



# LASSA FEVER SITUATIONAL REPORT

National Public Health Institute of Liberia (NPHIL)



|                          |                           |
|--------------------------|---------------------------|
| <b>REPORTING PERIOD:</b> | <b>August 22-28, 2025</b> |
| <b>NUMBER:</b>           | <b>168</b>                |
| <b>DATE:</b>             | <b>August 28, 2025</b>    |

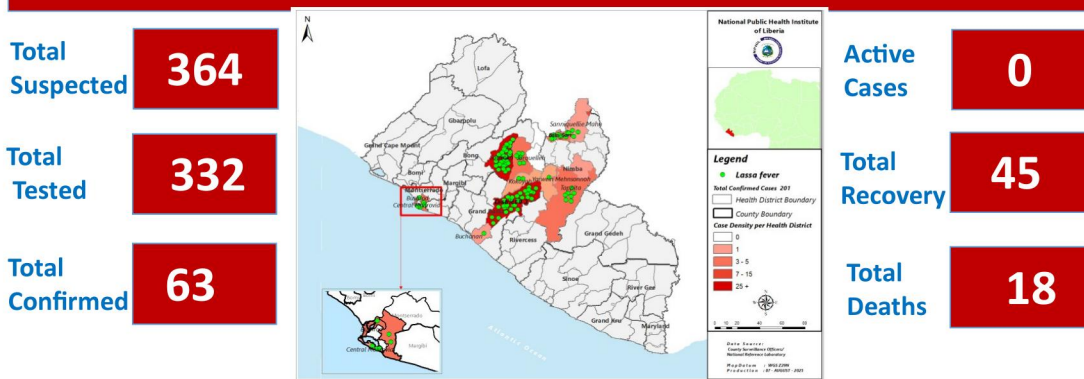
**Table 1: Key Indicators**

| Reporting year        | Suspected Cases | Confirmed Cases | Death (confirmed cases) | Case Fatality Rate % (CFR) | Counties Affected (confirmed cases) | Districts Affected (confirmed cases) |
|-----------------------|-----------------|-----------------|-------------------------|----------------------------|-------------------------------------|--------------------------------------|
| Current               | 3               | 0               | 0                       | 0                          | 0                                   | 0                                    |
| 2025 (cumulative)     | 126             | 22              | 6                       | 27                         | 5                                   | 5                                    |
| 2022 -2024 Cumulative | 679             | 179             | 56                      | 31                         | 5                                   | 11                                   |

## HIGHLIGHTS

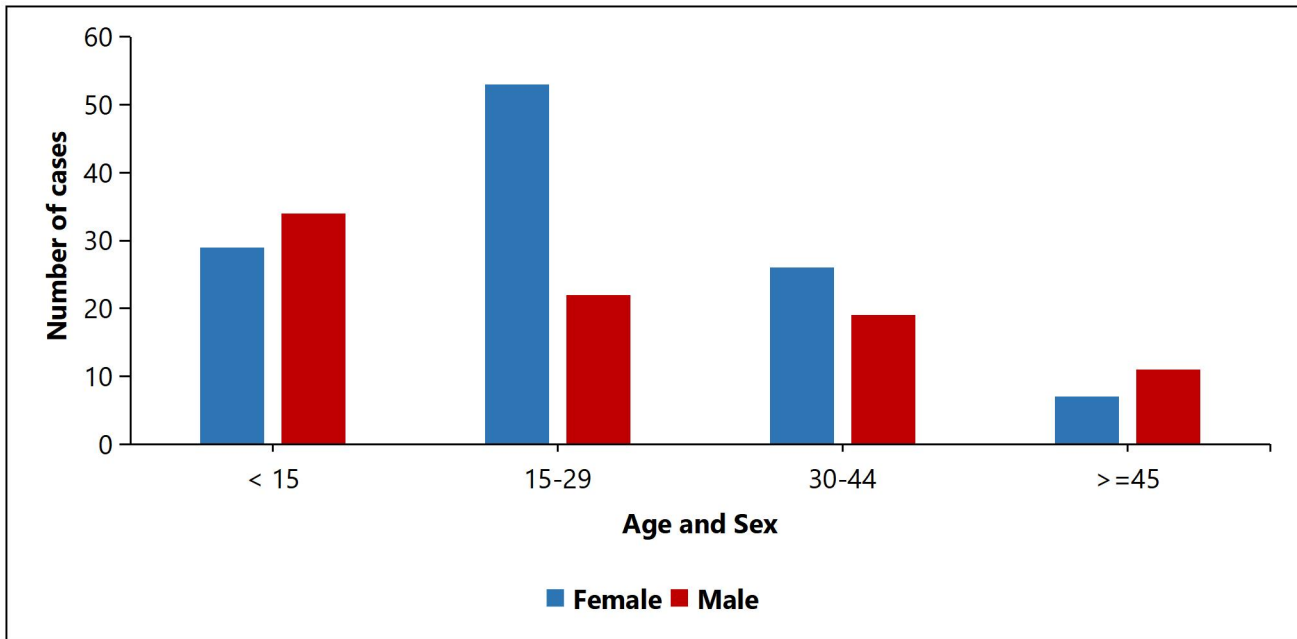
- **No new confirmed case reported**
- Three (3) new suspected cases reported from Montserrado County
- Thirty (30) contacts line listed and undergoing 21 days follow up

## Liberia Lassa fever Case Update: Jan 1, 2024 – Aug 28, 2025



Call 4455 to report suspected cases

**Figure 1: Summary of geospatial distribution of Lassa fever cases reported in Liberia, January 1, 2024-August 28, 2025**

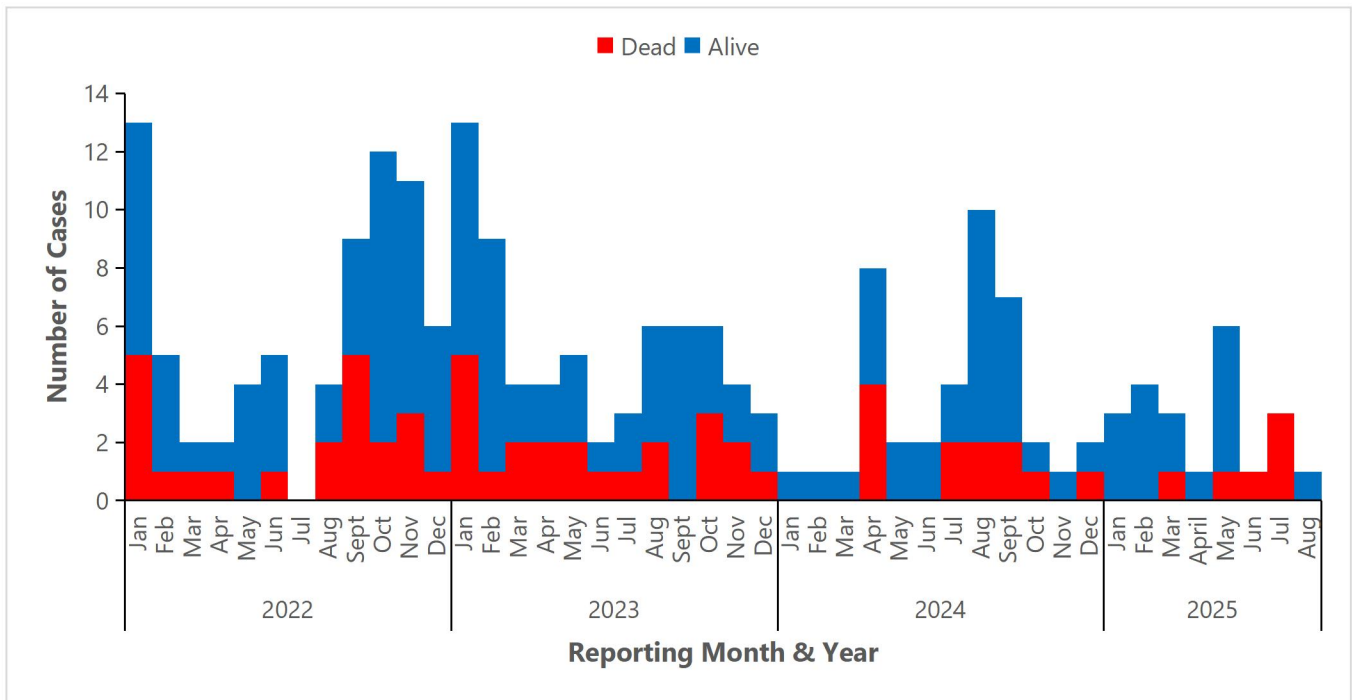


**Figure 2: Age and sex distribution of Confirmed Lassa fever cases in Liberia, January 1, 2022 – August 28, 2025**

**Table 2: Confirmed Cases Reported by County and Health District, Liberia, January 1, 2022 – August 28, 2025**

| County                                    | Reporting District | Active Cases | Recovery   | Deaths    | Cumulative |
|---|--------------------|--------------|------------|-----------|------------|
| Bong                                      | Suakoko            | 0            | 53         | 18        | 71         |
|   | Jorquelleh         | 0            | 7          | 2         | 9          |
|   | Kokoya             | 0            | 1          | 0         | 1          |
| Grand Bassa                               | District 3 A&B     | 0            | 55         | 12        | 67         |
|   | Buchana            | 0            | 0          | 1         | 1          |
| Montserrado                               | Bushrod            | 0            | 2          | 0         | 2          |
|   | Central Monrovia   | 0            | 2          | 4         | 6          |
| Nimba                                     | Bain-Garr          | 0            | 7          | 9         | 16         |
|   | Saclepea-Mah       | 0            | 3          | 0         | 3          |
|   | Sanniequellie-Mah  | 0            | 6          | 9         | 15         |
|   | Tappita            | 0            | 3          | 6         | 9          |
| River Gee                                 | Potupo             | 0            | 0          | 1         | 1          |
| <b>Total Confirmed Cases &amp; Deaths</b> |                    | <b>0</b>     | <b>139</b> | <b>62</b> | <b>201</b> |

**Legend: Red** = Counties/Districts with Active Cases/Contacts; **Yellow** = Counties/Districts in Countdown



**Figure 2: Epi-curve of confirmed Lassa fever cases by reporting month in Liberia, January 1, 2022-August 28, 2025**

**Table 3: Summary of Lassa fever cases and contact in Liberia, Jan 1, 2024 – August 28, 2025**

| Variables  | Cumulative |
|--|------------|
| Total suspected cases reported to the national level | <b>364</b> |
| Total samples collected                              | <b>347</b> |
| Total samples tested                                 | <b>332</b> |
| Total Laboratory confirmed                           | <b>63</b>  |
| Total confirmed cases alive/recovered                | <b>45</b>  |
| Total deaths among confirmed cases                   | <b>18</b>  |
| Case fatality rate (CFR)                             | <b>29%</b> |
| Total confirmed cases in isolation/active            | <b>0</b>   |
| Total contacts line listed                           | <b>681</b> |
| Total contacts undergoing 21 days follow up          | <b>30</b>  |

**PUBLIC HEALTH ACTIONS**

**I. Coordination**

- The response has been led by the County Health Teams with technical support from the National Public Health Institute of Liberia (NPHIL), the Ministry of Health (MOH) and partners
  - The Incident Management Systems (IMS) have been activated in the affected counties
  - The PHEOCs in the response counties are in response mode coordinating the response

## **II. Surveillance**

- Continuous follow up with counties in response mode for updates on status of the Lassa fever outbreak
- Active case search is being conducted in affected communities
- Thirty (30) contacts undergoing 21 days follow up (Montserrado-24, Bong-6)
- Four counties (Montserrado, Bong, Nimba & Grand Bassa) are currently in outbreak
- Developed and disseminated weekly sitreps to stakeholders

## **III. Case management**

- There is no confirmed case currently in isolation

## **IV. Laboratory**

- The National Public Health Reference Laboratory (NPHRL) continues the testing of Lassa fever samples.
- Total of 201 cases have been confirmed by the NPHRL since this outbreak

## **V. Risk Communication and Community Engagement**

- Community engagement and health education conducted in affected districts/communities (Montserrado, Bong, Grand Bassa, & Nimba)

## **VI. Dead Body Management**

- A total of 62 confirmed deaths recorded and were buried under safe and dignified conditions

## **Key Challenges**

- There is limited ribavirin supply in country
- Limited logistics (gasoline, communication cards, fuel, etc) to support active case search in affected counties

**For comments or questions, please contact**

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