



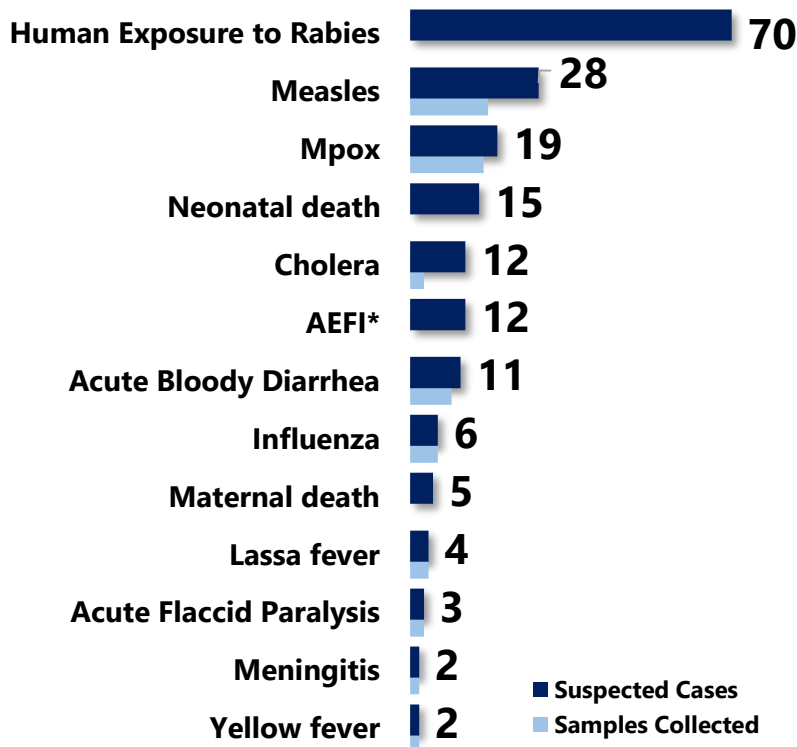
# Liberia IDSR Epidemiology Bulletin

2025 Epi-week 4 (January 20 - 26, 2025)

Country Population: 5,737,021 | Volume 22 Issue 4 | January 20 - 26, 2025 | Data Source: CSOs from 15 Counties and Laboratory

## Highlights

Figure 1. Public Health Events Reported



## Keynotes and Events of Public Health Significance

- ◆ A total of 189 events of public health importance, including 20 deaths reported
- ◆ Completeness and Timeliness of health facility reports were 99% and 99%, respectively
- ◆ Ongoing Lassa fever outbreak in one county
- ◆ Ongoing Measles outbreak in one county
- ◆ Ongoing Mpox outbreak in nine counties

\*Adverse Event Following Immunization

## Reporting Coverage

Table 1. Health Facility Weekly IDSR Reporting Coverage, Liberia, Epi-week 4, 2025

County	Expected Reports from Health Facility	Reports Received	Received on Time	Completeness (%)	Timeliness (%)
Bomi	29	29	29	100	100
Bong	64	64	64	100	100
Gbarpolu	18	18	18	100	100
Grand Bassa	38	38	38	100	100
Grand Cape Mount	36	36	36	100	100
Grand Gedeh	24	24	24	100	100
Grand Kru	25	25	25	100	100
Lofa	61	61	61	100	100
Margibi	64	63	63	99	100
Maryland	28	28	28	100	100
Montserrado	371	371	367	100	99
Nimba	102	102	102	100	100
Rivercess	21	21	21	100	100
River Gee	21	21	21	100	100
Sinoe	41	41	41	100	100
<b>Liberia</b>	<b>943</b>	<b>942</b>	<b>938</b>	<b>99</b>	<b>99</b>

942(99%)  
Health facilities report IDSR data

98(100%)  
Health districts reported IDSR data

938(99%)  
Health facilities reported timely IDSR data

Legend: ≥80 <80

- ◆ The national target for weekly IDSR reporting is 80%. All counties reported on time. Health facility timeliness is monitored at the health district level.

## Vaccine-Preventable Diseases

### Measles

- ☞ Twenty-eight (28) suspected cases were reported from Nimba (18), Grand Kru (3), Grand Bassa (1), Grand Gedeh (1), Montserrado (1), Lofa (1), Margibi (1), Gbarpolu (1), and Bong (1) Counties
  - Seventeen (17) specimens were collected, and pending testing at NRL
  - Fifty percent (14/28) of the suspected cases were vaccinated for measles (*see Table 2*)
- ☞ Cumulatively, 107 suspected cases have been reported since Epi-week 1.
  - Proportion of suspected cases with sample collected 61% (65/107)

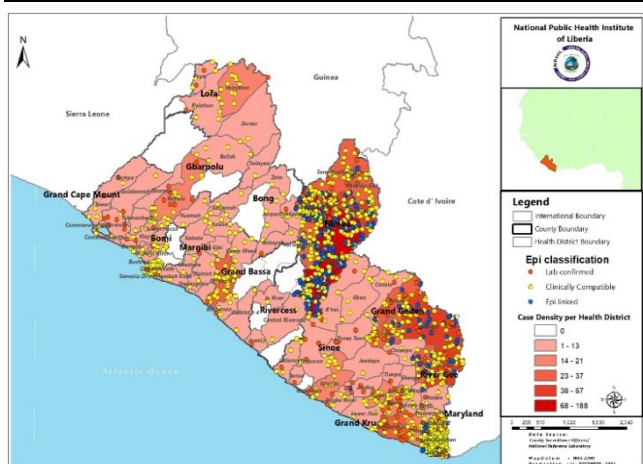
**Table 2. Distribution and Vaccination Status of Measles Cases, Liberia, Epi-week 4, 2025**

County	Reported		Number of Doses Received		
	cases	Vaccinated	One Dose	Two Doses	Doses Not Indicated
Nimba	18	7	3	4	0
Grand Kru	3	0	0	0	0
Grand Bassa	1	1	0	0	1
Grand Gedeh	1	1	1	0	0
Montserrado	1	1	1	0	0
Lofa	1	1	1	0	0
Margibi	1	1	1	0	0
Gbarpolu	1	1	0	1	0
Bong	1	1	0	1	0
<b>Total</b>	<b>28</b>	<b>14</b>	<b>7</b>	<b>6</b>	<b>1</b>

## Outbreak Section (January 6, 2022 – January 26, 2025)

**Table 3. Measles Outbreak by County and Case Status, Liberia, December 13, 2021 – January 26, 2025**

County	Total Cases	Active	Recovery	Deaths	No. of Districts
Montserrado	5,373	0	5,304	69	0/7
<b>Nimba</b>	<b>1557</b>	<b>18</b>	<b>1531</b>	<b>4</b>	<b>1/11</b>
Grand Bassa	950	0	917	7	1/8
Margibi	803	0	802	1	0/4
Bong	578	0	575	3	0/9
Maryland	1,320	0	1320	0	0/6
Lofa	292	0	292	0	0/6
Grand Kru	1,100	0	1,098	2	0/5
Grand Cape Mount	187	0	184	3	0/5
Bomi	148	0	143	5	0/4
Rivercess	84	0	83	1	0/6
Gbarpolu	64	0	64	0	0/5
Grand Gedeh	604	0	604	0	0/6
River Gee	134	0	134	0	0/6
Sinoe	247	0	247	0	0/10
<b>Total</b>	<b>13,430</b>	<b>18</b>	<b>13,313</b>	<b>95</b>	<b>1/98</b>



**Figure 2. Measles outbreak by County and Case Status, Liberia, December 13, 2021 – January 26, 2025**

### Neonatal Tetanus

- ☞ Zero cases reported
- ☞ Cumulatively, 1 case has been reported since epi-week 1.

## PUBLIC HEALTH ACTION

### 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.
- IMS meetings are being held for coordination and mobilization of resources in Nimba County.

### II. Epidemiological Surveillance

- Active case search ongoing in Nimba County

### III. Case management

- Case management ongoing in Sanniquellie -Mah District, Nimba County

### IV. Immunization

- Routine immunization ongoing across the country

### V. Laboratory

- The National Public Health Reference Laboratory (NPHRL) continues testing of Measles samples

### VI. Risk Communication & Community Engagement

- Awareness and health education on the prevention and control of measles is ongoing.

## Acute Flaccid Paralysis (AFP)

- ☞ Three (3) cases were reported from Gbarpolu, Lofa, and Bong Counties
  - Specimens were collected and shipped
- ☞ Cumulatively, 5 cases have been reported since Epi-week 1.

## Yellow Fever

- ☞ Two (2) suspected cases were reported from Grand Bassa and Nimba Counties
  - Specimens were collected, 1 tested presumptive positive and 1 pending testing
- ☞ Cumulatively, 5 suspected cases have been reported since Epi-week 1
  - Proportion of suspected cases with samples collected (5/5) 100%

## Dengue

- ☞ Zero suspected cases were reported
- ☞ Cumulatively, one (1) suspected case was reported

## Influenza-Like Illnesses

### Influenza

- ☞ Six (6) suspected cases were reported from Montserrado County
  - Specimens were collected and pending testing
- ☞ Cumulatively, 26 suspected cases reported since epi-week 1.
  - Twenty (26) specimens were collected, 18 tested negative, 6 pending testing, and 2 rejected

## Viral Haemorrhagic Fever

### Lassa fever

- ☞ Four (4) suspected cases were reported from Bong (2), Grand Bassa (1), and Lofa (1) Counties
  - Specimens were collected, 1 tested positive and 2 negative
- ☞ Cumulatively, 13 suspected cases have been reported
  - Proportion of suspected cases with sample collected (13/13) 100%.
  - Proportion of suspected cases with sample tested (10/13) 77%
    - Two positive and 8 negative

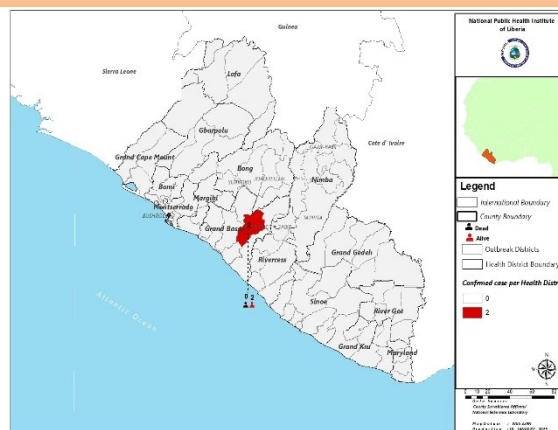


Figure 3. Geospatial distribution of confirmed Lassa fever by Health District, Liberia, Epi-week 4, 2025

## Outbreak Section (January 6, 2022 – January 26, 2025)

- ☞ **One new confirmed case reported from Grand Bassa County**
- ☞ A total of 181 confirmed cases, including 56 deaths reported
- ☞ Cumulative Case Fatality Rate (CFR): 31% (56/181)
- ☞ Grand Bassa is currently in outbreak mode

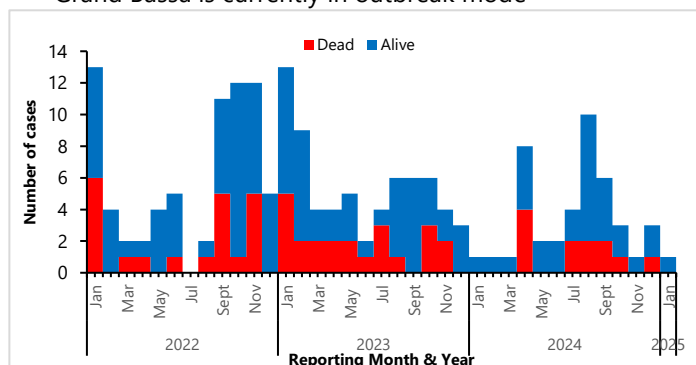


Figure 4. Epi-curve of Confirmed Lassa fever cases, Liberia, January 6, 2022 – January 26, 2025

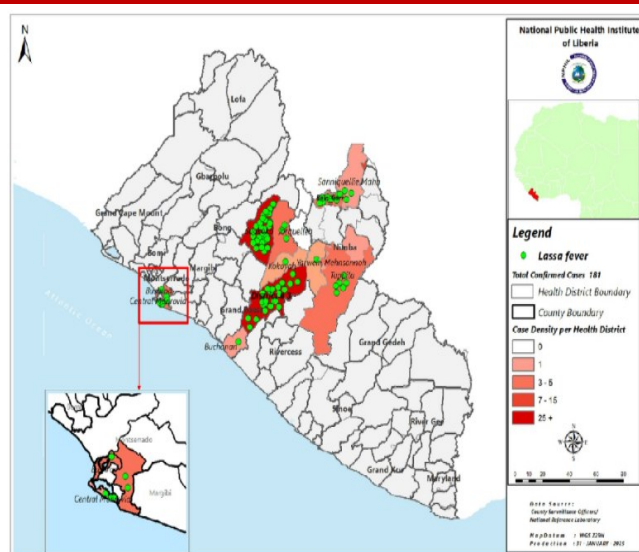


Figure 5. Geospatial distribution of outbreak district with number of confirmed Lassa fever cases, Liberia, January 6, 2022 – January 26, 2025

**Table 4. Summary of Lassa fever Outbreak, Liberia, January 6, 2022 – January 26, 2025**

County	Outbreak Districts	Outbreak Start Date	suspected	Total confirmed	HCWs confirmed	Total Deaths	Deaths in HCWs	CFR %	Total Contacts	# HCW contacts	Contacts became cases	Contacts under follow up	Contacts completed	Days in countdown	Outbreak Status
Montserrado	Bushrod	13-Feb-23	17	1	0	0	0	0%	29	21	0	0	29	Completed	Ended
	Central Monrovia	27-Nov-23	1	2	0	1	0	50%	49	0	0	0	49	Completed	Ended
	Central Monrovia	3-Mar-23	38	2	0	1	0	50%	28	27	0	0	28	Completed	Ended
	Bushrod	30-Apr-24	2	1	0	0	0	0%	14	6	0	0	14	Completed	Ended
Bong	Suakoko	21-Apr-23	192	54	18	13	2	24%	496	114	6	0	417	Completed	Ended
	Jorquelleh	15-Oct-23	14	6	3	1	1	17%	121	86	3	0	169	Completed	Ended
	Kokoyah	6-Jun-24	3	1	0	0	0	0%	8	0	0	0	8	Completed	Ended
	Suakoko	29-Jul-24	11	5	1	0	0	0%	37	14	0	0	37	Completed	Ended
	Suakoko	23-Feb-24	31	3	0	0	0	0%	29	14	0	0	29	Completed	Ended
	Salala	8-Mar-24	2	2	0	1	0	50%	21	0	0	0	21	Completed	Ended
	Jorquelleh	11-Apr-24	3	2	0	1	0	0%	41	30	0	0	41	Completed	Ended
	Suakoko	19-Nov-24	3	2	0	1	0	50%	8	5	0	0	8	Completed	Ended
Grand Bassa	District 3A&B	21-Aug-23	87	44	0	10	0	23%	177	40	40	0	159	Completed	Ended
	Buchanan	11-Aug-23	2	1	0	1	0	100%	4	2	0	0	4	Completed	Ended
	District 3A&B	30-Apr-24	7	3	0	1	0	33%	12	3	0	0	12	Completed	Ended
	District 3A&B	3-Sep-24	7	6	0	1	0	17%	27	10	0	0	27	Completed	Ended
	District 3A&B	20-Dec-24	3	3	0	0	0	0%	13	3	0	5	13	Active	Ongoing
Nimba	Saclepea-Mah	21-Nov-23	4	2	0	1	0	50%	5	0	0	0	5	Completed	Ended
	Sanniquellie-Mah	6-Feb-23	43	15	0	9	0	60%	43	35	8	0	43	Completed	Ended
	Tappita	29-Jul-24	5	2	0	1	0	50%	27	24	0	0	27	Completed	Ended
	Tappita	20-Nov-23	12	5	0	3	0	60%	88	39	4	0	77	Completed	Ended
	Bain-Garr	1-Jun-23	25	6	0	3	0	50%	61	25	0	0	31	Completed	Ended
	Bain-Garr	15-Apr-24	5	2	0	1	0	50%	25	7	0	0	25	Completed	Ended
	Bain-Garr	18-Jul-24	20	10	0	5	0	50%	173	98	1	0	173	Completed	Ended
River Gee	Putupo	25-Nov-22	2	1	0	1	0	100%	14	0	0	0	14	Completed	Ended
<b>Total</b>			<b>538</b>	<b>181</b>	<b>22</b>	<b>56</b>	<b>3</b>	<b>31%</b>	<b>1550</b>	<b>603</b>	<b>62</b>	<b>5</b>	<b>1460</b>		

**Legend:**  Outbreaks in countdown stage in reporting districts

Active/ ongoing outbreaks not in countdown stage with active response interventions in reporting districts

## PUBLIC HEALTH RESPONSE

### I. Coordination

- The National Public Health Institute of Liberia (NPHIL) and the Ministry of Health (MoH) are providing technical support to the affected counties with support from partners

### II. Epidemiological Surveillance

- Active case search ongoing in affected communities
- Grand Bassa is currently in active outbreak mode
- Weekly sit-reps developed and disseminated to stakeholders

### III. Risk Communication and Community Engagement

- Risk communication and community engagement is being conducted in the affected communities

### IV. Case management

- Ribavirin distributed to affected counties
- There is one active case currently under follow-up

### VI. Laboratory

- A total of 56 deaths were recorded among confirmed cases
- Safe and dignified burials conducted for the deceased cases
- The National Public Health Reference Laboratory continues testing of Lassa fever samples
- A total of 181 Lassa fever cases have been confirmed since this outbreak

## Diarrheal Diseases

### Acute Bloody Diarrhoea (Shigellosis)

- ☞ Eleven (11) cases were reported from Grand Gedeh (3), Bomi (3), Sinoe (1), Nimba (1), Grand Kru (1), Maryland (1), and Lofa (1) Counties
  - Nine specimens were collected, 2 tested negative, and 7 pending testing
- ☞ Cumulatively, 30 suspected cases have been reported since Epi-week 1.
  - Twenty (21) specimens were collected, with 10 received at the Lab. 8 tested negative, and 2 pending testing

### Severe Acute Watery Diarrhoea (Cholera)

- ☞ Twelve (12) suspected cases were reported from Lofa (6), Nimba (2), Grand Gedeh (1), Sinoe (1), Maryland (1), and Bomi (1) Counties
  - Three specimens were collected and pending testing
- ☞ Cumulatively, 29 suspected cases have been reported since Epi week 1.
  - 12 specimens collected, 4 received at the laboratory and 4 tested negative

## Other Reportable Diseases

### Animal bite (Human Exposure to Rabies)

- Seventy (70) dog bite cases were reported from Montserrado (13), Nimba (9), Rivercess (9), Maryland (7), Grand Kru (6), Margibi (4), Grand Bassa (4), Lofa (4), Bomi (3), Sinoe (2), Gbarpolu (2), River Gee (2), Grand Gedeh (2), Bong (2) and Grand Cape Mount (1) Counties
  - o Proportion of cases investigated is 71% (50/70)
  - o PEP was administered to nine (9) persons in Rivercess (8) and Bong (1) Counties
- Cumulatively, 254 cases have been reported since Epi-week 1.

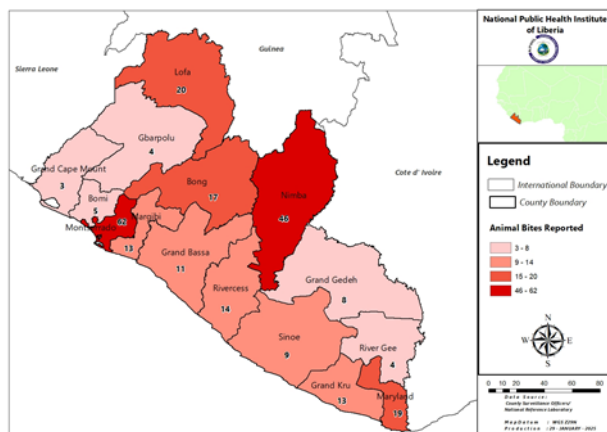


Figure 6. Geospatial distribution of Human Exposure to Animal Bites Cases by County, Liberia, Epi-week 4, 2025

### Meningitis

- Two (2) suspected cases reported from Nimba County
- Specimens were collected and tested negative
- Cumulatively, 2 suspected cases have been reported since Epi-week 1.
  - o Proportion of specimen collected (2/2) 100%
  - o Proportion of specimens tested (2/2) 100%

### Mpox

- Nineteen (19) suspected cases were reported from Nimba (8), Sinoe (6), Lofa (2), Grand Cape Mount (1), Grand Bassa (1), and Bomi (1) Counties
  - o Sixteen (16) specimens were collected, 3 tested positive, 11 negative and 2 pending testing
    - Proportion of specimens collected: 16/19 (84%)
    - Proportion of specimens tested: 14/16 (88%)
- Cumulatively, 46 suspected cases have been reported, 41 samples collected with 35 tested negative, 4 positive and 2 pending testing

### Outbreak Section (January 1, 2024 – January 26, 2025)

- No new confirmed case reported**
- Twenty-nine (29) contacts line listed and under follow-up (Nimba-16, Grand Bassa-7, Rivercess-6)
- A total of 68 confirmed cases were reported, with no death recorded
- Five (5) of (14) counties have ended outbreaks
- Nine (9) counties are currently in countdown phase, with one county (Bassa) in active outbreak

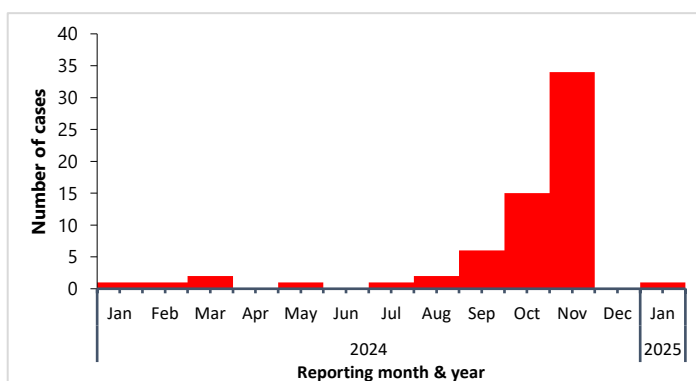


Figure 7: Epi-curve of Confirmed Mpox cases, Liberia, January 1, 2024 – January 26, 2025

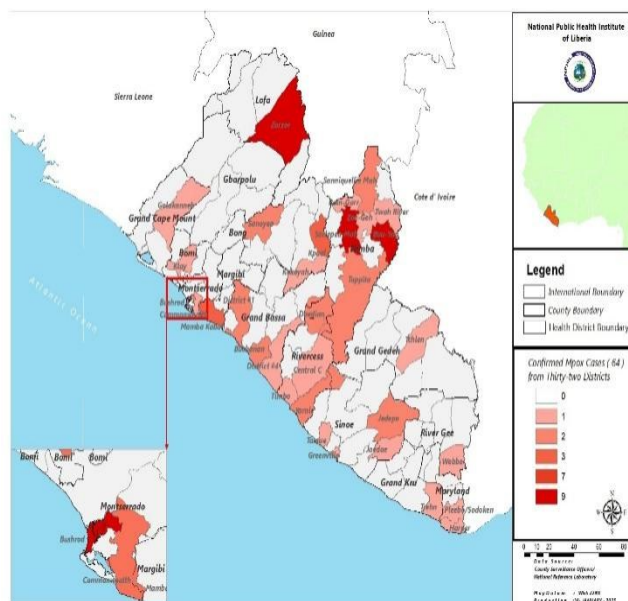


Figure 8. Distribution of Lab-confirmed Mpox cases by Health District, Liberia, January 1, 2024 – January 26, 2025

## PUBLIC HEALTH RESPONSE

### I. Coordination

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

### II. Epidemiological Surveillance

- Active media scanning and community case finding continue through the EIOS platform
- Continue to follow up with response counties to obtain updates on the status of the Mpox outbreak
- Twenty-nine (29) contacts line listed and under follow-up (Nimba-16, Grand Bassa-7, Rivercess-6)

### III. Case management

- Five (5) cases currently in isolation: (Nimba-3, Grand Bassa-1, Rivercess-1)

### IV. Laboratory

- Sequencing results showed Mpox virus Clade IIa and Clade IIb
- The National Public Health Reference Laboratory continues the testing of Mpox samples

### V. Risk Communication & Community Engagement

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

### NEXT STEPS

- Continue active case search in the affected communities

## Other Events of Public Health Importance

### Maternal Mortality

- ☞ Five (5) deaths were reported from Nimba (3) and Montserrado (2) Counties
- ☞ Primary causes of death were postpartum hemorrhage (2), sepsis (1), and 1 pending investigation
- ☞ Cumulatively, 13 deaths have been reported, of which (12/13) 92% were reported from health facilities.
  - Proportion of deaths reviewed (7/13) 54%.

### Neonatal Mortality

- ☞ Fifteen (15) deaths were reported from Montserrado (12), Maryland (1), Margibi (1), and Nimba (1) Counties
- ☞ Primary causes of death were asphyxia (10), sepsis (2), preterm (1), complicated malaria (1), and 1 pending investigation
- ☞ Cumulatively, 52 deaths have been reported since Epi-week 1.
  - Proportion of deaths reviewed (22/52) 42%

### Adverse Events Following Immunization (AEFI)/Adverse Drug Reaction (ADR)

- ☞ Twelve (12) events were reported from Gbarpolu (4), Grand Gedeh (4), Grand Bassa (2), Sinoe (1), and River Gee (1) Counties
- ☞ All reported cases were investigated and classified as non-serious. Related vaccines included Penta (8), Rota (2), OPV (1), and TD (1)
- ☞ Cumulatively, 52 events were reported since Epi-week 1.

## Border Surveillance Update

A total of 5,674 travelers were screened from eight (8) designated out of forty-five (45) official Points of Entry, with incoming travelers accounting for 48% (2,723/5,674) ([Table 5](#)).

**Table 5. Cross-border activity at the POE for incoming and outgoing travelers, Liberia, Epi-week 4, 2025**

Type of Ports	Point of Entry	Weekly		Total travelers with YB	Yellow Book Damage	Card Replaced	Travelers Vaccinated against YF & Issued book	Alerts detected/ Verified	
		Total	Arrival						Departure
Airport	James S. Paynes	36	14	22	0	0	0	0	
	Robert Int'l Airport	4238	1981	2257	4176	1	47	7	0
Seaport	Freeport of Monrovia	138	69	69	138	0	0	0	0
	Buchanan Port	152	76	76	152	0	0	0	0
Ground Crossing	Bo Water Side	545	308	237	523	0	18	4	0
	Ganta	94	39	55	24	2	2	8	0
	Yekepa	241	144	97	66	0	0	0	0
	Loguatu	230	92	138	222	0	0	79	0
<b>Total</b>		<b>5,674</b>	<b>2723</b>	<b>2951</b>	<b>5301</b>	<b>3</b>	<b>67</b>	<b>98</b>	<b>0</b>

Note: Yellow book (YB) issue for both arrival and departure; Vaccination coverage for both arrival and departure

## Public Health Measures

### National level

- ▣ Planned EPI review meeting slated for February 3-8, 2025, in Ganta to discuss issues and VPDs surveillance for 2024 and outline plans for 2025
- ▣ Ongoing IDSR data harmonization across the 15 counties supported by US CDC under the CoAg project
- ▣ Ongoing IDSR Data Collection training at the Corina Hotel in Monrovia supported by PLAN International and The Task Force on Global Health with funding provided by Global Fund C19 project
- ▣ Ongoing IMS meeting for coordination and resource mobilization
- ▣ Produced and disseminated weekly Epi bulletins and weekly situation reports
  - Lassa fever and Mpox outbreaks
  - Ongoing reclassification of suspected cases (Lassa fever, Mpox, AFP, and Measles)

### County-level

#### ▣ Surveillance

- Ongoing active case search and investigation for Mpox in affected counties
- Production of situational reports
- Active case search ongoing in affected and surrounding communities
- Awareness on Mpox surveillance ongoing across the 15 counties
- Maternal and new-born death review ongoing in counties

#### ▣ Case Management

- Administration of PEP
- Isolation, management, treatment, and active case search for Lassa fever and Measles cases ongoing in affected counties

**Appendix**

**Summary of Immediately Reportable Diseases, Conditions, and Events by County**

Counties		Bomi	Bong	Gbarpolu	Grand Bassa	Grand Cape Mount	Grand Gedeh	Grand Kru	Lofa	Margibi	Maryland	Montserrado	Nimba	Rivercess	River Gee	Sinoe	Total Weekly	Cumulative Reported	Cumulative Lab-confirmed		
No. of Expected Health District		4	9	5	8	5	6	5	6	4	6	7	11	6	6	10	98				
No. of Health District Reported		4	9	5	8	5	6	5	6	4	6	7	11	6	6	10	98				
Vaccine Preventable Diseases	Acute Flaccid Paralysis (Suspected Polio)	A	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	3	5	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Measles	A	0	1	1	1	0	1	3	1	1	0	1	18	0	0	0	28	107	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Neonatal Tetanus	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Yellow fever	A	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Viral Hemorrhagic Fever	Dengue fever	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ebola Virus Disease / Marburg Virus Disease	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lassa fever	A	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	4	13	2	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Influenza-Like Illnesses	COVID-19	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Influenza	A	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	26	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diarrheal Diseases	Acute Bloody Diarrhoea (Shigellosis)	A	3	0	0	0	3	1	1	0	1	0	1	0	0	1	11	30	0		
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Severe Acute Watery Diarrhoea (Cholera)	A	1	0	0	0	1	0	6	0	1	0	2	0	0	1	12	29	0		
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Events of Public Health Importance	Maternal Mortality	D	0	0	0	0	0	0	0	0	0	2	3	0	0	0	5	13			
	Neonatal Mortality	D	0	0	0	0	0	0	0	1	1	12	1	0	0	0	15	52			
	Adverse Events Following Immunization (AEFI)	A	0	0	4	2	0	4	0	0	0	0	0	0	1	1	12	52	0		
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Unexplained Cluster of Health Events/Disease	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other Reportable Diseases	Mpox	A	1	0	0	1	1	0	2	0	0	0	8	0	0	6	19	46	4		
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Tuberculosis	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Human Exposure to Rabies (Suspected Human Rabies)	A	3	2	2	4	1	2	6	4	4	7	13	9	9	2	2	70	254	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Meningitis	A	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2	0		
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Unexplained Cluster of deaths	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Neglected Tropical Diseases	Buruli Ulcer	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Yaws	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>TOTAL</b>		<b>8</b>	<b>6</b>	<b>8</b>	<b>10</b>	<b>2</b>	<b>11</b>	<b>10</b>	<b>16</b>	<b>6</b>	<b>10</b>	<b>34</b>	<b>45</b>	<b>9</b>	<b>3</b>	<b>11</b>	<b>189</b>	<b>632</b>	<b>6</b>		

D = Dead A = Alive

## Notes

- ☞ **Completeness** refers to the proportion of expected weekly IDSR reports received (target:  $\geq 80\%$ )
- ☞ **Timeliness** refers to the proportion of expected weekly IDSR reports received by the next level on time (target:  $\geq 80\%$ ). The time requirement for weekly IDSR reports:
  - Health facility - required on or before 5:00 pm every Saturday to the district level
  - Health district - required on or before 5:00 pm every Sunday to the county level
  - County - required on or before 12:00 noon every Monday to the national level
- ☞ **Non-polio AFP rate** is the proportion of non-polio AFP cases per 100,000 among the estimated population under 15 years of age in 2025 (annual target:  $\geq 2/100,000$ )
- ☞ **Non-measles febrile rash illness rate** refers to the proportion of negative measles cases per 100,000 population
- ☞ **Annualized maternal mortality rate** refers to the maternal mortality rate of a given period of less than one year, and it is the number of maternal deaths per 100,000 live births
- ☞ **Annualized neonatal mortality rate** refers to the neonatal mortality ratio of a given period of less than one year, and it is the number of neonatal deaths per 1,000 live births
- ☞ **Epi-linked** refers to any suspected case that has not had a specimen taken for serologic confirmation but is linked to a laboratory-confirmed case
- ☞ **Confirmed case** refers to a case whose specimen has tested positive or reactive upon laboratory testing or has been classified as confirmed by either epidemiologic linkage with a confirmed case or clinical compatibility with the disease or condition

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### For comments or questions, please contact

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## National Public Health Institute of Liberia (NPHIL)

### MISSION

To prevent and control public health threats by promoting healthy outcomes and serving as a source of knowledge

### VISION

A centre of excellence to create health outcomes for Liberians through a strong preventive health system and expertise

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### Data sources

Data and information is provided by the fifteen County Surveillance Officers and National Public Health Reference Laboratory via regular weekly reports, telephone calls and email exchanges. Situations are evolving and dynamic therefore numbers stated are subject to change.