



GOVERNMENT OF SIERRA LEONE
MINISTRY OF HEALTH AND SANITATION
DIRECTORATE OF HEALTH SECURITY AND EMERGENCIES

WEEK 7

Disease specific report

Week 7: 13th Feb— 19th Feb, 2023

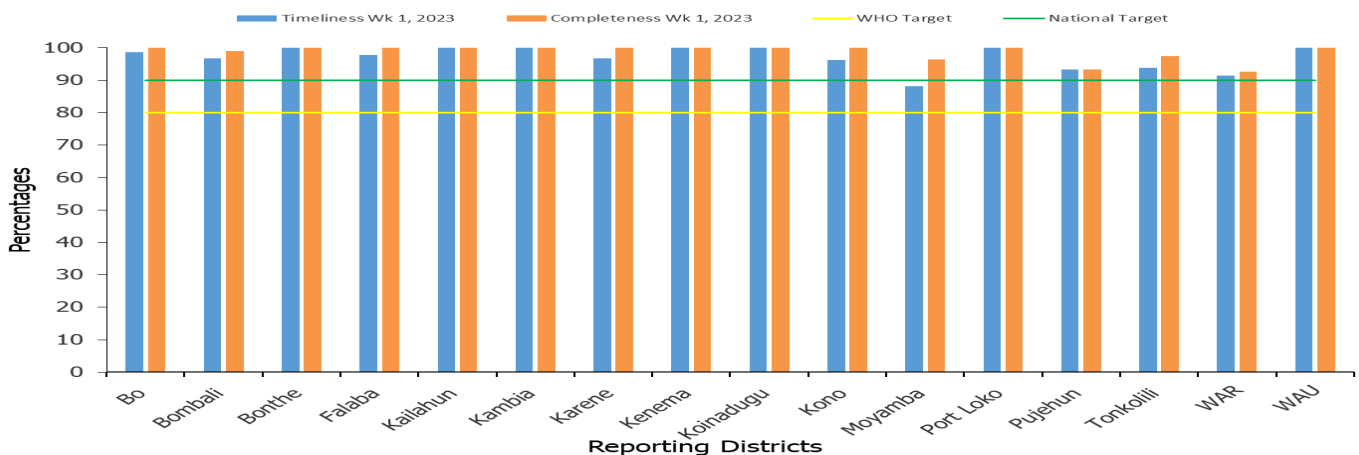
- **Acute Flaccid Paralysis (AFP):** Four (4) cases of AFP were reported this week all aged under five years . The cases were investigated and samples sent to CPHRL for confirmatory shipment
- **Animal Bite (Dog):** Twenty (20) Dog bite cases were reported this week. Of the cases, three were under fives and seventeen were above five years of age. The highest number of cases were from Kono (5), Kailahun and Port loko (4), Moyamba and WAU (2) each per districts
- **Animal Bite (Snake):** Ten (10) Snake bite cases were reported this week all aged above five years . Port Loko (4) and Koinadugu (2) reported the highest cases
- **Maternal death:** Six (6) maternal death were reported from WAU (2), Bo, Kailahun, Kambia and Karene (1) each per district
- **Measles:** Ninety (90) cases of suspected Measles with one death reported from WAU this week. Of the cases, sixty– seven were under fives and twenty — three were above five years of age. The highest number of cases were from WAU (39), Port Loko (22), WAR (19). The cases were investigated and samples sent to CPHRL for confirmation
- **Yellow Fever :** Three(3) suspected case of Yellow Fever were reported this week all aged above five years from Kailahun. The cases were investigated and samples sent to CPHRL for confirmation

- **Acute Viral Hemorrhagic Fever (AVHF):** Three (3) cases of suspected AVHF reported this week aged above five years. The cases were investigated and samples sent to CPHRL for confirmation

KEY HIGHLIGHTS FOR COVID-19 FOR THE WEEK

- **COVID-19 :** No confirm case was reported this week
- **COVID-19 Death:** No death related to COVID-19 was reported this week
- **COVID-19 Recovery:** No recovery was reported for this week

Health Facility Timeliness & Completeness of Weekly report by district, (Epi week 7, 2023)

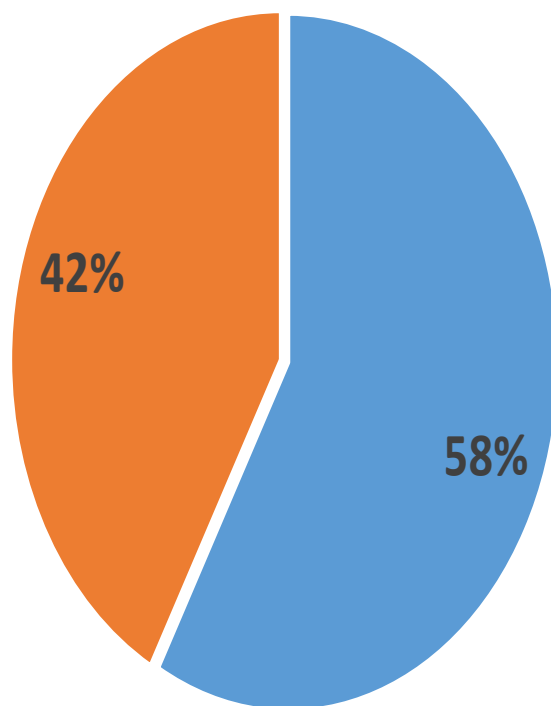


For week 7 of 2023, 15 out of 16 districts achieved both the WHO and national target for timeliness and completeness, while one met the both WHO and national targets for completeness but did not meet national target for timeliness

Key highlights on COVID-19 Surveillance updates (Epi Week 7, 2023)

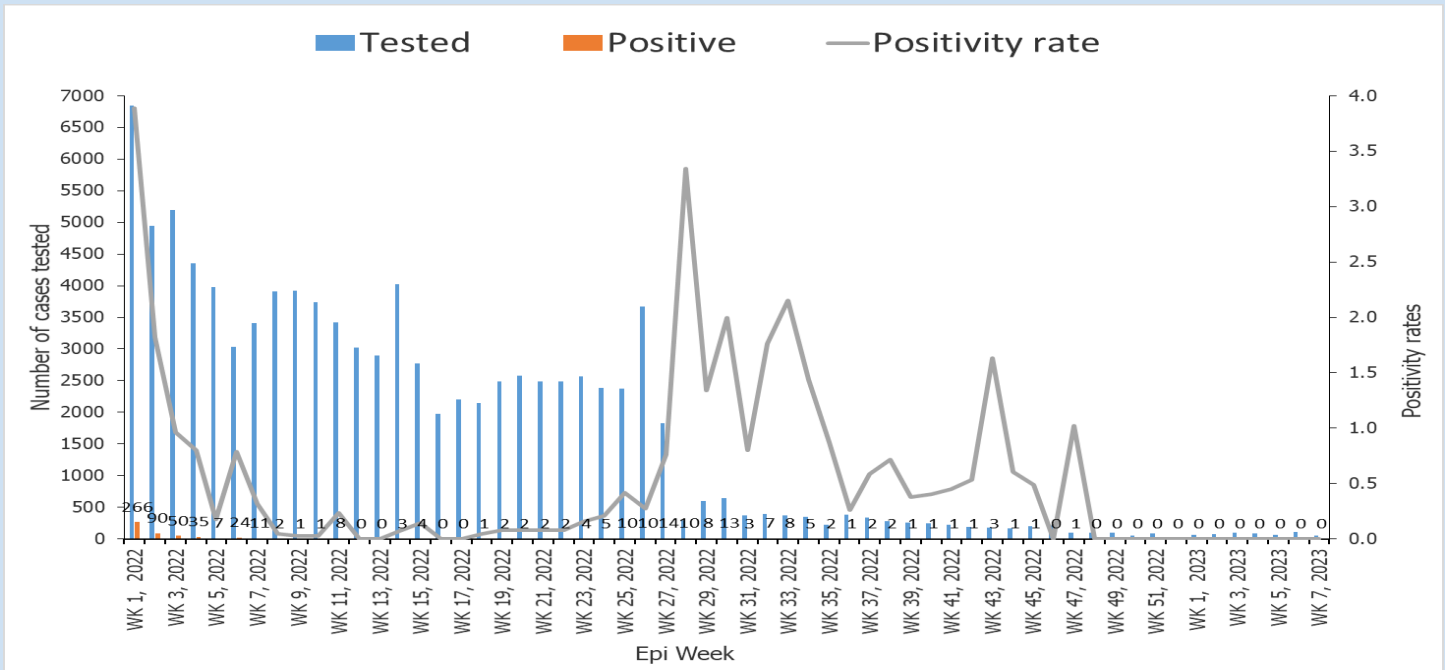
- A total of 53 reporting sites conducting COVID-19 RDT at facility level
- A total of 47 RDT and 10 departure testing were conducted with zero positive
- 0 Confirmed COVID-19 case reported: (Source: Both PCR & Ag-RDTs test result)
- 0 Death reported (Source: DHIS2 eCBDS)
- 0 recovered reported: (Source: DHIS2 eCBDS)

COVID-19 test conducted by sex (Epi Week 1 - 52, 2022 & Week 1 - 7, 2023) N=7730



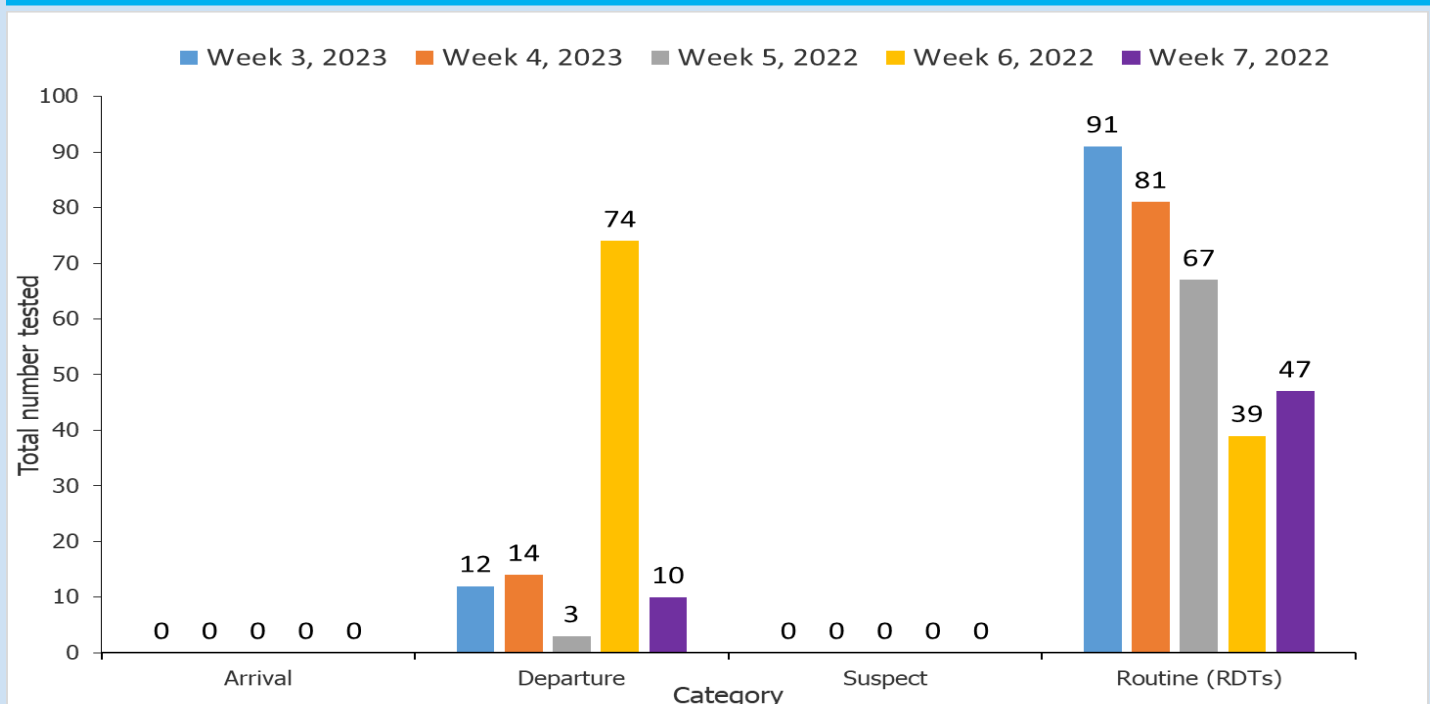
■ Male ■ Female

Positivity rate of COVID-19 confirmed cases (Epi Week 1 - 52, 2022 & Week 1 - 7, 2023)



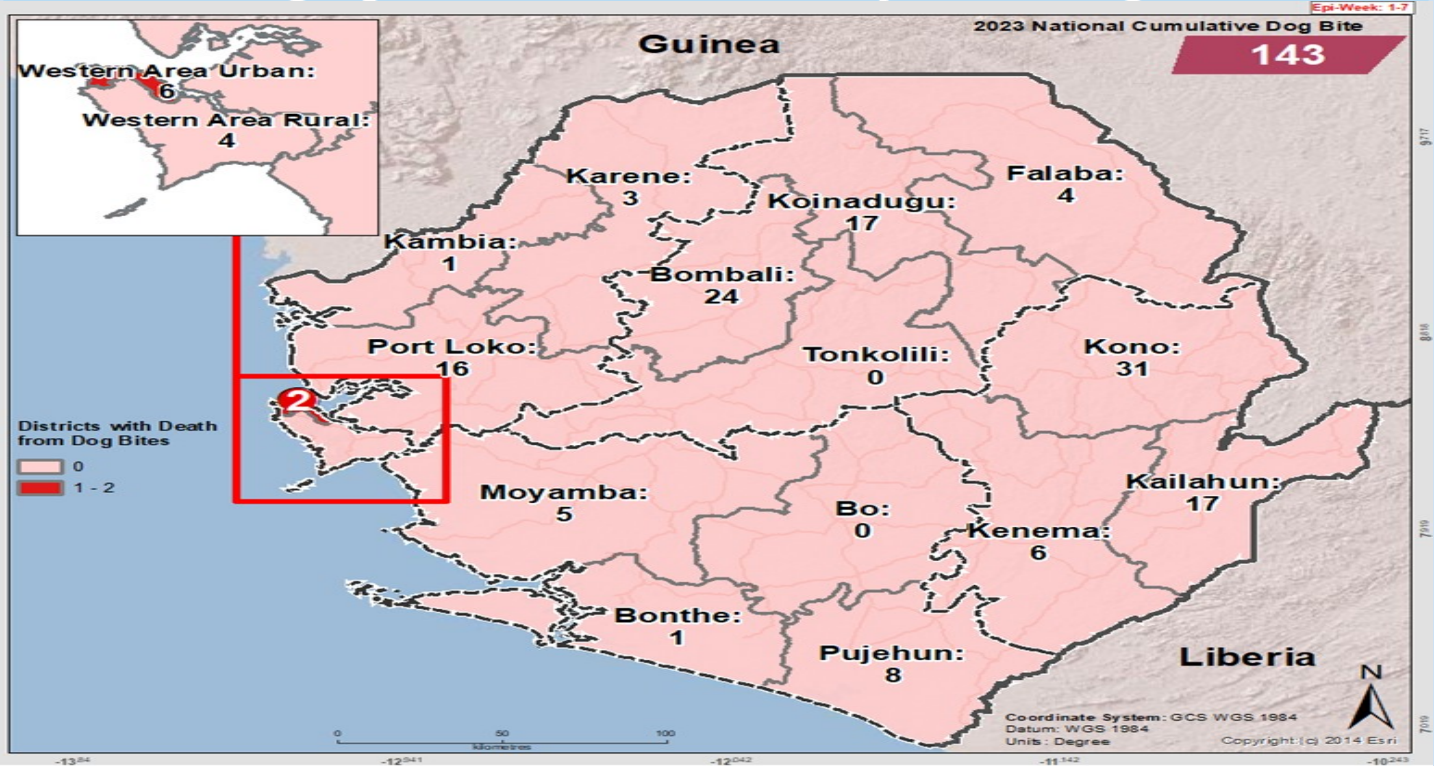
For week 7 of 2023 there was no confirmed COVID-19 case countrywide and the situation has been like this for the past weeks. The positivity rate therefore has been zero over time (past twelve weeks)

Cumulative COVID-19 test conducted by Category (Epi Week 3 - 7, 2023) N=438



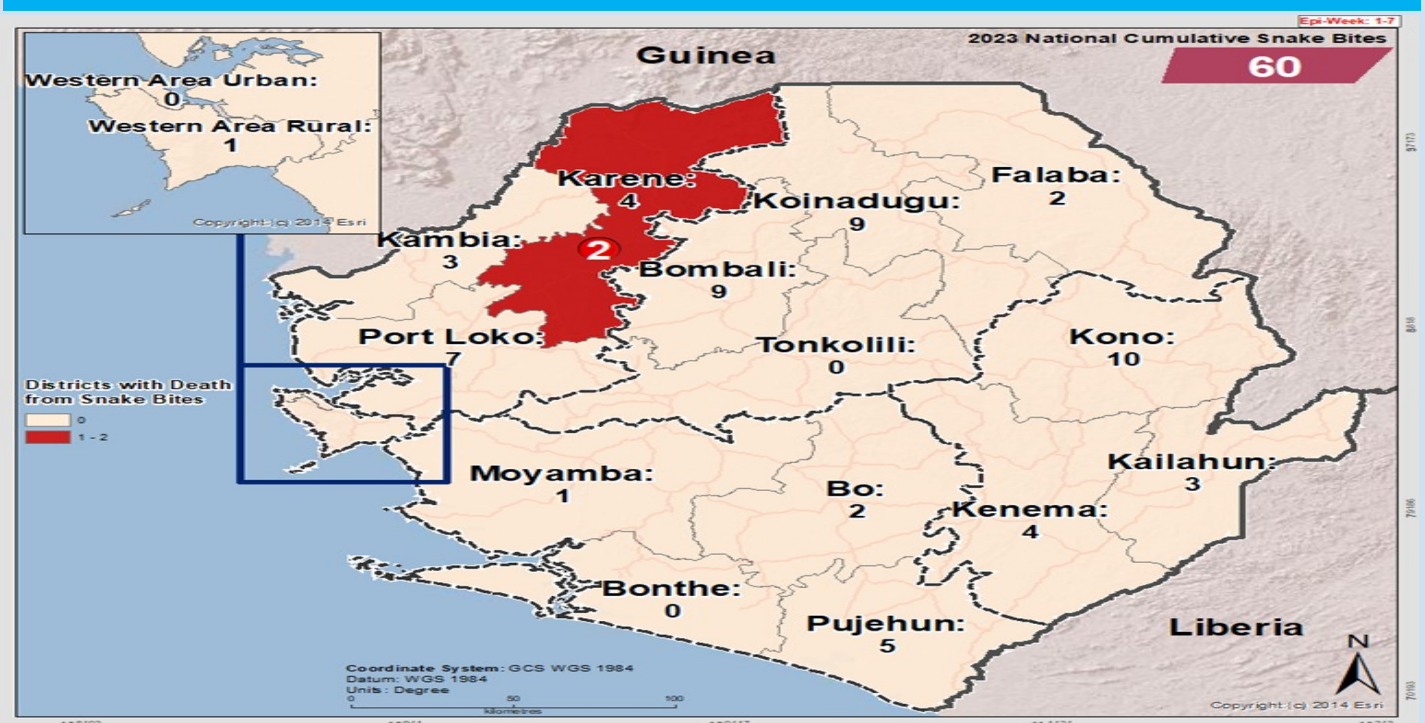
A greater proportion of testing is been done through routine facility RDT testing. The COVID-19 response has been transitioned to the Ministry of Health and Sanitation and facility testing is been promoted

Cumulative Dog Bite cases reported by district (Epi Week 1 - 7, 2023)



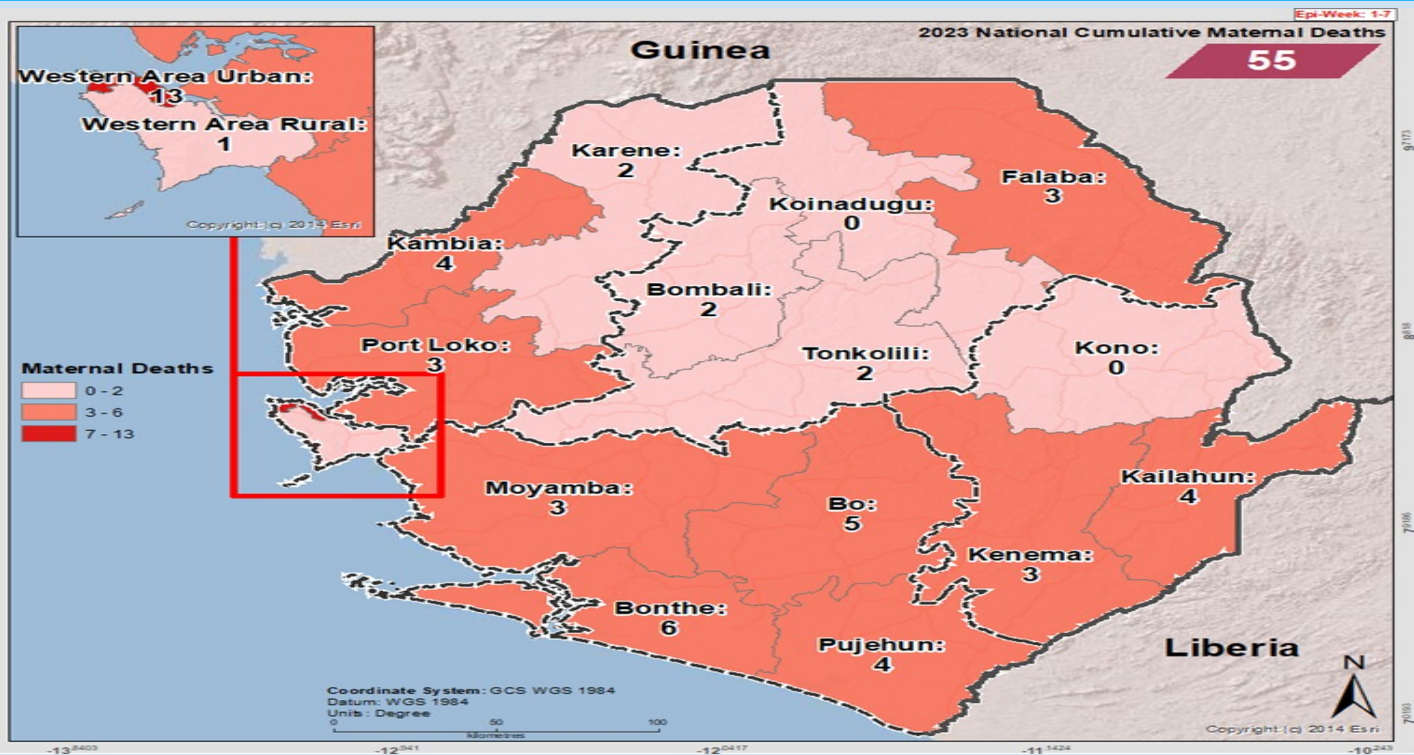
For week 7 of 2023, twenty Dog bite cases were reported from eight districts. The cumulative number of cases countrywide is 143. The districts of Koinadugu, Kono, Bombali, Kailahun, Kenema, Pujehun, Moyamba and Port Loko, have reported higher numbers of Dog bite cases.

Cumulative Snake Bite cases reported by district (Epi Week 1 - 7, 2023)



For week 7 of 2023, a total of ten (10) snake bites were reported from six districts. The districts that have recorded higher numbers of snake bites are Kono, Bombali, Koinadugu, Port Loko, Kenema, Karene and Pujehun district. The cumulative total since the start of the year is 60 countrywide.

Cumulative Maternal Death reported by district (Epi Week 1 - 7, 2023)



For week 7 of 2023, six maternal death was reported from five districts. The cumulative deaths since the start of the year is 55 countrywide.

Compared Maternal Death reported by district (Epi Week 1 - 7, 2022 & 2023)

District	2022 Week 1-7	2023 Week 1-7	Change
Bo	9	5	↓
Bombali	2	2	↔
Bonthe	3	6	↑
Falaba	2	3	↑
Kailahun	2	4	↑
Kambia	5	4	↓
Karene	1	2	↑
Kenema	5	3	↓
Koinadugu	2	0	↓
Kono	5	0	↓
Moyamba	3	3	↔
Port Loko	6	3	↓
Pujehun	4	4	↔
Tonkolili	2	2	↔
Western Rural	3	1	↓
Western Urban	11	13	↑
Total	65	55	↓

In comparison with week 7 of 2022, week 7 of 2023 has reported less death to that of 2022 and for the past seven week Koinadugu and Kono have reported zero maternal death

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