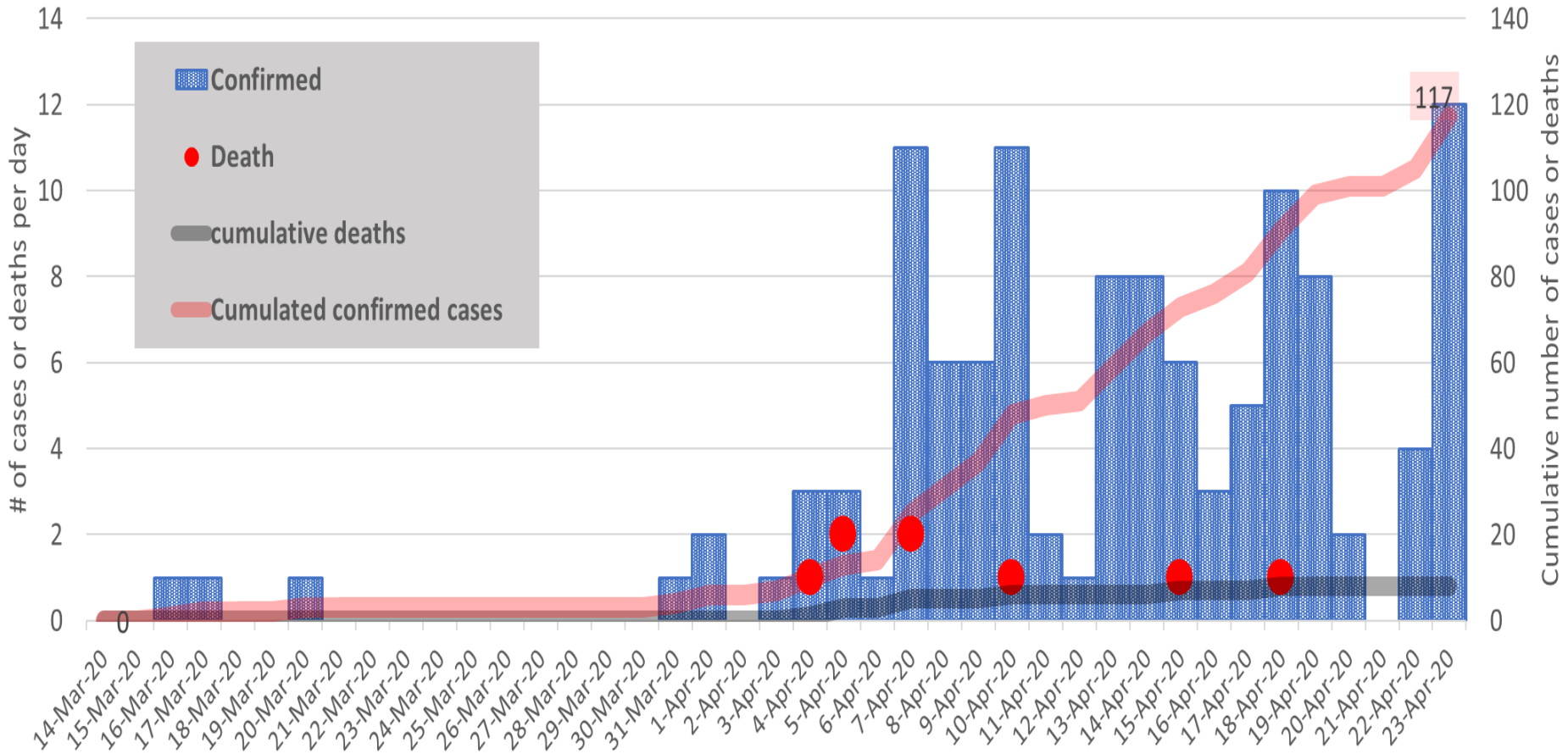




Liberia COVID-19 Daily Sitrep 39 (23rd April 2020)

EPI-Curve of Confirmed Cases and Deaths





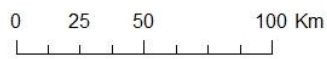
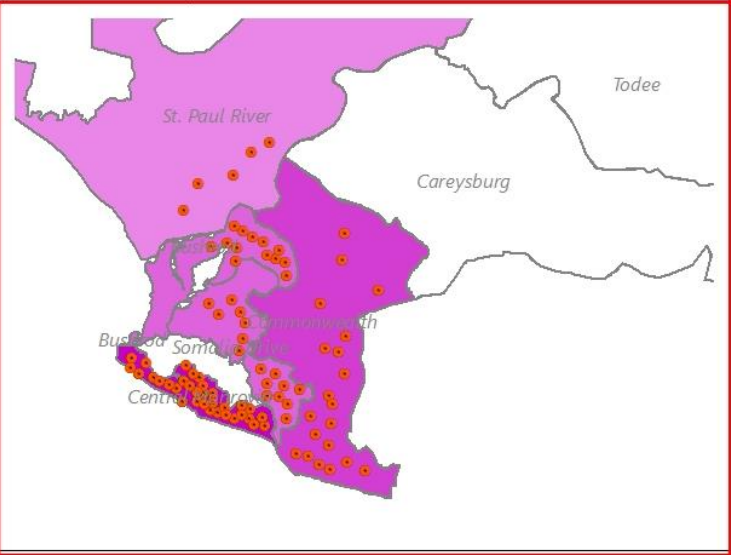
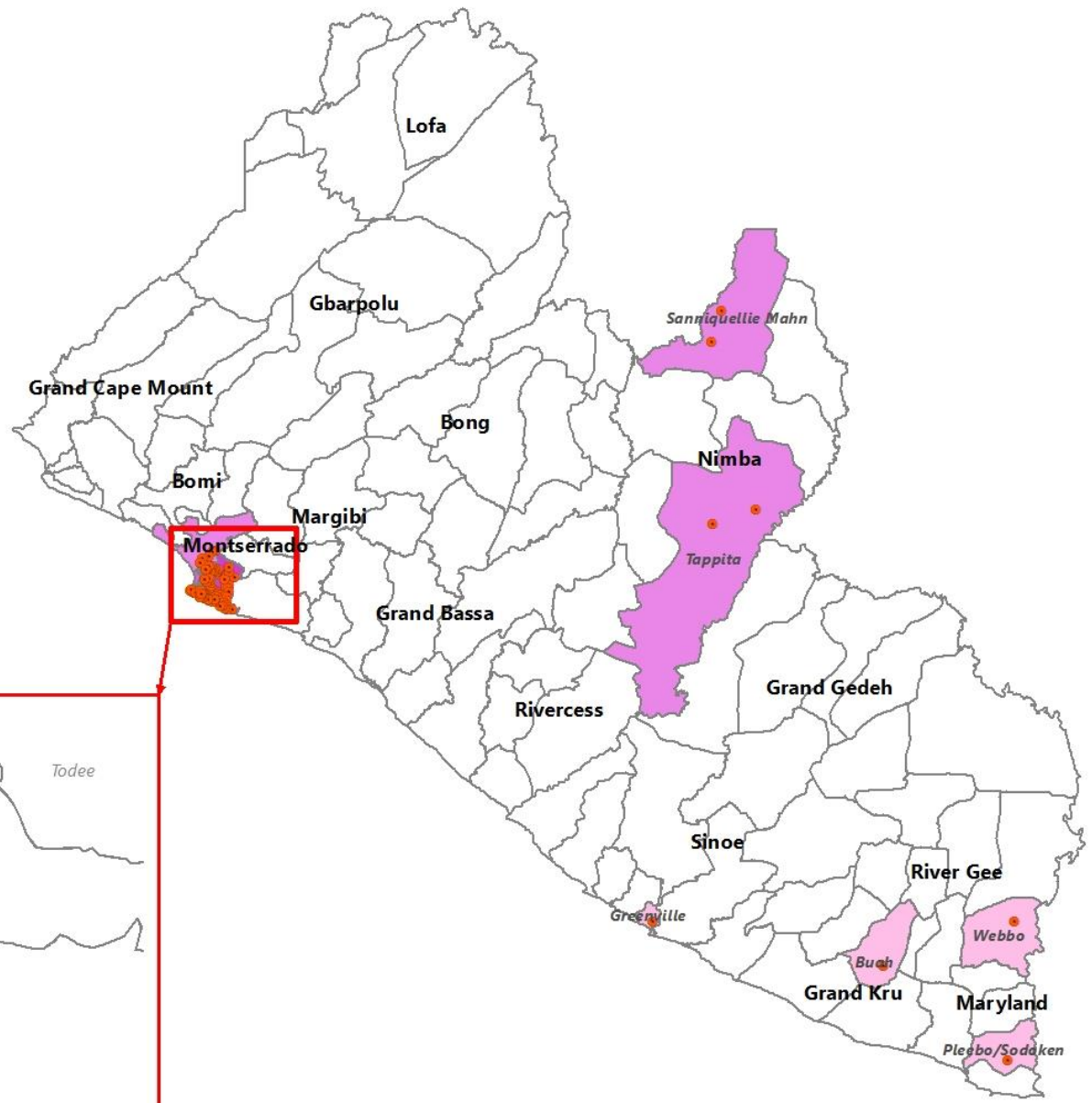
Legend

- Confirmed Cases
- Affected Health District
- County Boundary

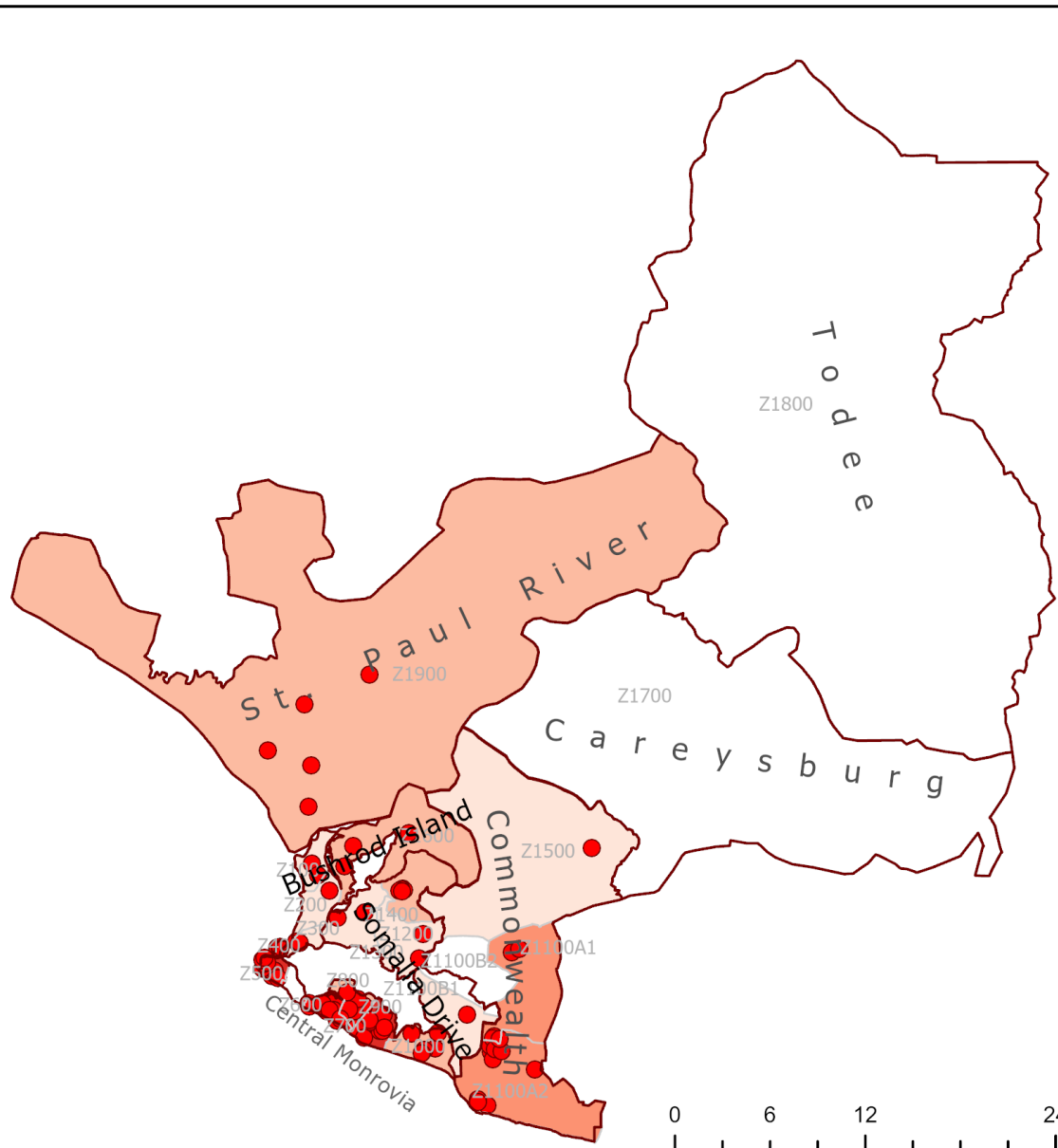
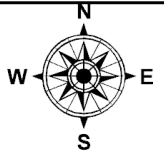
COVID-19 Cases / District

- 0
- 1
- 2 - 5
- 6 - 16
- 17 - 20
- 21 - 48

Affected Counties
Montserrado 105
Nimba 4
Grand Kru 1
Maryland 1
River Gee 1
Sinoe 1

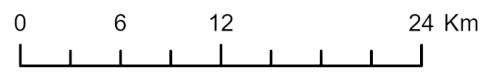


Data Source: NPHIL / MOH



Legend

- Confirmed Cases
- Case / Zone (District)**
- 0
- 1-2
- 3-6
- 7-9
- 10-12
- 13-17



Precautionary Observation Centers (POC): Admission and Discharges

County	Precautionary Observation Centers				
	New admissions	Currently in POC	Daily Discharge from Recovery POC	Cumulative Discharges (not including transferred)	Moved to Treatment
Grand Kru	0	0	0	0	0
Maryland	0	0	0	0	0
Montserrado	1	36	0	0	0
Nimba	0	0	0	0	0
River Gee	0	0	0	0	0
Sinoe	0	0	0	0	0
NATIONAL	1	36	0	0	0

Suspect Ward: Admission and Discharges

	Suspect Ward			
	New admissions	Currently in Isolation	Discharges (not including transferred)	Moved to Treatment
Grand Kru	0	0	0	0
Maryland	0	0	0	0
Montserrado	3	7	0	0
Nimba	0	0	0	0
River Gee	0	0	0	0
Sinoe	0	0	0	0
NATIONAL	3	7	0	0

Admissions, Currently in Treatment, and Discharges

Treatment Unit	COVID-19 Treatment Units				
	New admissions	Discharges	Cumulative Discharges	*Currently in treatment	Available Bed Occupancy (%)
14 Military Hospital	1	0	25	65	59.1
Rally Time Hospital Grand Kru	0	0	0	1	33.3
Jackson F. Doe Hospital, Nimba	0	0	0	0	0
Maryland	0	0	0	0	0
Rivergee	0	0	0	0	0
Total	1	0	25	66	

*61 confirmed patients + 4 special cases in 14-Military Hospital

Laboratory Samples Evaluated

Laboratory	Total	New Positive	Repeat Positive	Initial Negative	Repeat Test Negative	Indeterminate
LIBR	27	12	5	6	1	3

Contact Tracing Summary

Number of Contacts line listed and monitored as of 23 April 2020

	Cumulative	Montserrado*	Grand Kru	Nimba	Sinoe
Total contacts line listed	1509 (3 new)	1264	27	182	64
Number of health workers as contacts	271 (0 new)	244	0	12	15
Contacts became a case	48 (0 new)	47	1	0	0
Contacts completed 14 days	962 (0 new)	824	0	138	0
Contacts under follow up	534 (0 new)	393	27	50	64

**Data reconciliation is currently ongoing in Montserrado thereby leading to incomplete information on the county record. The national team is closely working with the county to resolve on the completion of the data cleaning*

Current, ineffectual interventions

- Social distancing- poorly enforced
- Handwashing- not readily adhered to
- Facemask use- poorly implemented
- Quarantine/Isolation- 80% implemented
(suspected and confirmed cases take average of 2 days to be quarantined)

Game Changers

- Enforce public facemask!!!!
- Reinforce Social Distancing (markets, banks, etc)
- Continue Hand washing with soap and water/sanitizer
- Isolate confirmed cases within 12 hours instead of 2 days
- Reduce/eliminate inter-county travels except for responders
and essential commodities

Targeted, coordinated intervention at case Clusters

- Secure buildings within the clusters for coordinated intervention
- Set-up specimen collection teams in the clusters
- Make case investigators available
- Initiate structural case findings in the clusters
- Continue and ramp up contacts monitoring

Ensuring Compliance and improving efficiency

- Concomitant distribution of food and kind in the cluster
- Have psychosocial teams available to minimize stress
- Target messages for the situation

Actions, Issues and Constraints

- Reconciliation of data with Montserrado County Health Team

Thank you for Listening