Cholera Outbreaks in Central and West Africa: 2019 Regional Update - Week 8



Week 7

Country Name	2018		2019								CFR 2019		Total suspected 2019			2018
	W51	W52	W1	W2	W3	W4	W5	W6	W7	W8	W7	W8	Cases	Deaths	CFR	W1 - W52
Benin	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	10
Burkina Faso	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	-
Cameroon*	1	0	2	2	0	0	0	0	0	0	-	-	4	0	0.0%	28
Central African Republic	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	-
Chad	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	1248
Congo	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	-
Congo (RD)	452	193	801	614	707	735	649	582	566	472	2.1%	2.6%	5126	42	0.8%	55028
Cote d'Ivoire*	0	0	0	0	0	1	1	0	0	0	-	-	0	0	-	24
Ghana	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	16
Guinea*	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	1
Guinea Bissau	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	-
Liberia *	0	0	NA	NA	NA	NA	NA	NA	NA	NA	-	-	14	0	0.0%	157
Mali	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	-
Mauritanie	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	-
Niger	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	1
Nigeria	6	0	1	18	14	18	7	14	33	75	0.0%	11%	180	17	9.4%	9013
Sénégal	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	0
Sierra Leone	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	11
Togo	0	0	0	0	0	0	0	0	0	0	-	-	0	0	-	-
Lake Chad River Basin	7	-	3	20	14	18	7	14	33	75			184	17	9.2%	10,290
Congo River Basin	452	193	801	614	707	735	649	582	566	472			5,126	42	0.8%	55,028
Guinea Gulf and Mano River Basin	-	-	-	-	-	1	1	-	-	-			14	0	0.0%	219
WCAR	459	193	804	634	721	754	657	596	599	547			1,438	59	4.1%	65,537

NA: Not Available. * Liberia, Cameroon, Sierra Leone, Cote d'Ivoire, Guinea surveillance systems are recording and reporting suspected

Highlights:

D.R.Congo: The regions of Haut Katanga and Haut Lomami are the most affected with respectively 209 cases and 100 cases detected in week 8 even if the epidemic peak seems behind us.

Nigeria: The state of Bayela is experiencing a worrying epidemic with 120 cases in 2019 (out of 182 registered nationwide) including 75 cases in week 8 (several confirmed). This state is not used to cholera and there is a real risk of high lethality as well as spreading of the outbreak in Delta of Niger River.

Cameroon: Few confirmed cholera cases have been newly registered in Northern region of Cameroon on week 9 despite improvements early 2019.

Faits saillants:

R.D.Congo: Les régions du Haut Katanga et celle de Haut Lomami sont les plus touchées avec respectivement 209 cas et 100 cas détectés en semaine 8 même si le pic épidémique semble être passé.

Nigeria: L'état de Bayela connait une épidémie inquiétante avec 120 cas en 2019 (sur les 182 enregistres dans l'ensemble du pays) dont 75 cas en semaine 8 (plusieurs confirmés). Cet État n'est pas habitué au cholera et les risques de forte létalité sont élevés ainsi que la propagation au Delta du fleuve Niger.

Cameroun : Quelques cas confirmés sont de nouveaux enregistrés dans la région du Nord en semaine 9 malgré une amélioration en début d'année.

> 220 Kano 160 Lagos ETH CENTRAL SOUTH SUD AN AFRICAN 100 CAMERGON REPUBLIC o Yaounde DG AND A Links CONGO Micheria GARON TANZANIA Luanda ANGOLA Lusakao Zanisez Mapping of cholera cases on week 7 and 8

Sources: Ministries of Health (weekly epidemiological reports), Regional Cholera Platform for Western and Central Africa. The data is retrospectively updated as new information is provided. Published on September 7th 2018.







Highlights

In 2018, there was a slight increase in the reported cases and deaths of cholera. This year is characterized by 3 main elements.

In the Lake Chad Basin, close to 50,000 people were affected as a result of one of the biggest outbreak in this region over the past decade. The 3 affected countries (Nigeria, Niger, Cameroon) accounted for 60% of the 2018 burden.

In the Congo Basin, the Democratic Republic of Congo continued facing an unprecedented and country-wide cholera crisis. While most of the cases were reported in the endemic Eastern Provinces, a highlight of this year was the boom and persistence of cholera in the Great Kasai area, a region that had not been affected since a decade. Despite any outbreaks, a few sporadic cases were also reported in the neighboring country of Republic of Congo.

Finally, it is worth noticing that no confirmed cases were reported in the Gulf of Guinea basin, apart from two imported cases in Ghana.

This regional situation should yield nuanced conclusions. On one hand, the year was the scene of major outbreaks in the Lake Chad Basin and a deteriorating situation in DRC. On the over hand, the mobilization of the many actors successfully prevented a wider regional outbreak, while many countries have maintained a cholera-free status throughout the year, among which Burkina F aso, Gambia, Guinea, Guinea Bissau, Mali, Mauritania, Senegal.

