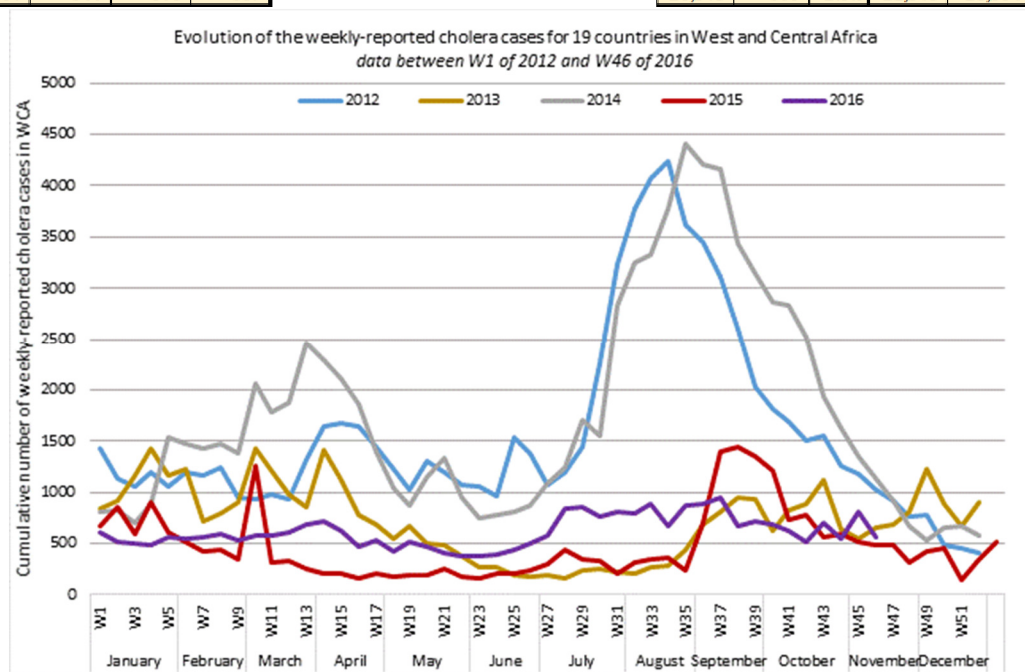
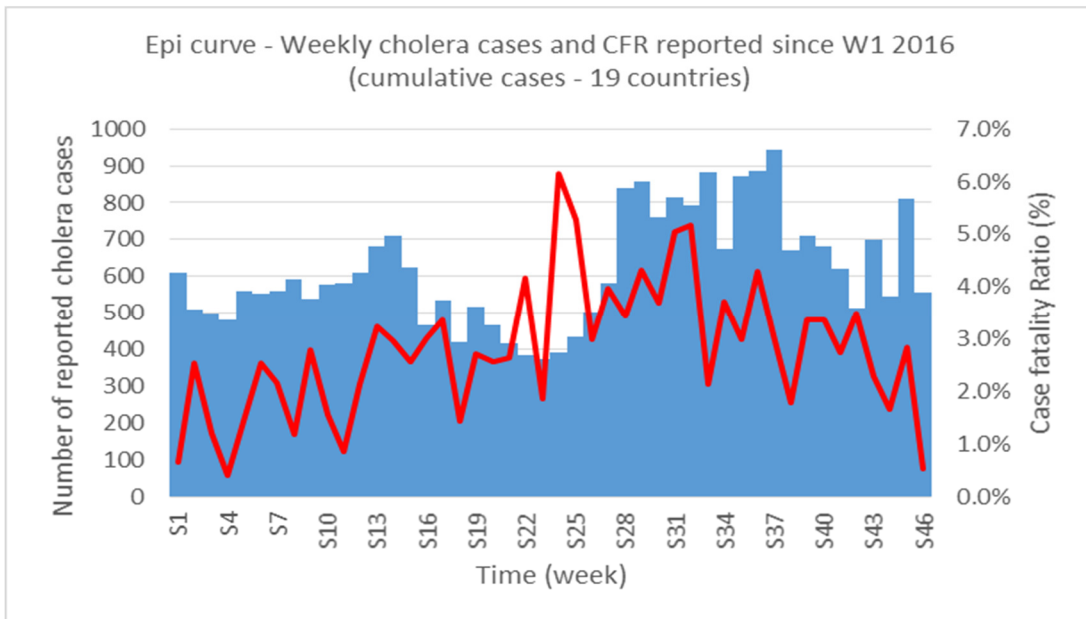


Country Name	2016																Trends on CFR 2016			Onset 2016		Total suspected 2016			Cases in 2015		
	W1-20	W21-30	W31-32	W33	W34	W35	W36	W37	W38	W39	W40	W41	W42	W43	W44	W45	W46	W44	W45	W46	Week	Culture	Cases	Deaths	CFR	W1-46	Total
Benin	145	51	10	8	105	168	123	59	63	63	35	24	4	2	7	6	1	14.3%	16.7%	0.0%	Week 32	Culture +	874	13	1.5%	-	-
Burkina Faso	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-			0	0	-	-	-
Cameroon*	2	10	0	0	1	0	0	0	0	1	0	0	1	0	2	27	0	0.0%	0.0%	-	all spec. culture -		44	1	-	113	123
Central African Republic	0	52	82	86	24	20	1	0	0	0	0	0	0	0	0	0	0	-	-	-	Week 26	Culture +	265	20	7.5%	-	-
Chad	0	0	0	0	0	0	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-	-			0	0	-	-	-
Congo	0	0	0	0	0	7	2	3	1	3	2	0	0	0	0	0	0	-	-	-	Results awaiting		18	3	16.7%	-	-
Congo (RD)	10598	5297	1464	760	543	669	686	820	551	599	589	577	485	572	411	652	401	1.9%	3.4%	0.2%	Week 1	Culture +	25,674	730	2.8%	16,302	19,182
Cote d'Ivoire*	4	3	3	0	0	0	0	0	0	1	1	0	0	1	2	NA	NA	0.0%	-	-	all spec. Culture -		15	0	0%	126	200
Ghana	1	0	0	1	0	0	0	2	0	0	0	0	3	114	112	125	151	0.0%	0.0%	0.0%	Week 33	Culture +	509	0	0%	687	687
Guinea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-			0	0	-	-	-
Guinea Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-			0	0	-	-	-
Liberia*	122	9	6	0	0	1	4	0	2	0	1	0	2	0	0	0	3	-	-	0.0%	25 spec. culture -		152	2	-	-	-
Mali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-			0	0	-	-	-
Mauritania	0	0	0	0	0	0	0	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	18	12	8	0	0	0.0%	-	-	Week 42	Culture +	38	5	13.2%	51	51
Nigeria	216	116	42	29	0	8	68	60	53	45	55	19	1	0	2	0	1	0.0%	-	0.0%	7 positive in Lagos		722	32	4.4%	5,186	5,301
Sénégal	0	0	0	0	0	0	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	0	0	0	0	0	-	-	-			0	0	-	-	-
Togo	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	-	-	-	2 positive in Lome		2	0	0.0%	50	50
<b>Lake Chad River Basin</b>	<b>218</b>	<b>126</b>	<b>42</b>	<b>29</b>	<b>1</b>	<b>8</b>	<b>68</b>	<b>60</b>	<b>53</b>	<b>46</b>	<b>55</b>	<b>19</b>	<b>20</b>	<b>12</b>	<b>12</b>	<b>27</b>	<b>1</b>						<b>804</b>	<b>38</b>	<b>4.7%</b>	<b>5,350</b>	<b>5,475</b>
<b>Congo River Basin</b>	<b>10,598</b>	<b>5,349</b>	<b>1,546</b>	<b>846</b>	<b>567</b>	<b>696</b>	<b>689</b>	<b>823</b>	<b>552</b>	<b>602</b>	<b>591</b>	<b>577</b>	<b>485</b>	<b>572</b>	<b>411</b>	<b>652</b>	<b>401</b>						<b>25,957</b>	<b>753</b>	<b>2.9%</b>	<b>16,302</b>	<b>19,182</b>
<b>Guinea Gulf Basin</b>	<b>272</b>	<b>63</b>	<b>19</b>	<b>9</b>	<b>105</b>	<b>169</b>	<b>128</b>	<b>62</b>	<b>65</b>	<b>64</b>	<b>37</b>	<b>24</b>	<b>9</b>	<b>139</b>	<b>118</b>	<b>127</b>	<b>161</b>						<b>1,552</b>	<b>15</b>	<b>1.0%</b>	<b>863</b>	<b>937</b>
<b>WCAR</b>	<b>11,088</b>	<b>5,538</b>	<b>1,607</b>	<b>884</b>	<b>673</b>	<b>873</b>	<b>885</b>	<b>945</b>	<b>670</b>	<b>712</b>	<b>683</b>	<b>620</b>	<b>514</b>	<b>701</b>	<b>544</b>	<b>810</b>	<b>557</b>						<b>28,313</b>	<b>806</b>	<b>2.8%</b>	<b>22,515</b>	<b>25,594</b>

NA : Not Available - \* Liberia, Cameroon and Cote d'Ivoire surveillance systems are recording suspected cholera cases. - In bold: modified incidence



# CHOLÉRA : SITUATION EN AFRIQUE CENTRALE ET DE L'OUEST À LA SEMAINE S46 / CHOLERA : EPIDEMIOLOGY UPDATE IN WEST AND CENTRAL AFRICA AS OF WEEK W46

**Alerte au Cameroun :** Les 27 cas rapportés ont été recensés en provenance de la prison de Kribi. Les prélèvements sont revenus négatifs. Toutefois, les autorités remontent qu'il y a eu un problème de délai d'acheminement (4 jours) et du milieu de transport (pas de carry blair). Aucun conclusion ne peut être donné sur la confirmation ou non de ces cas.

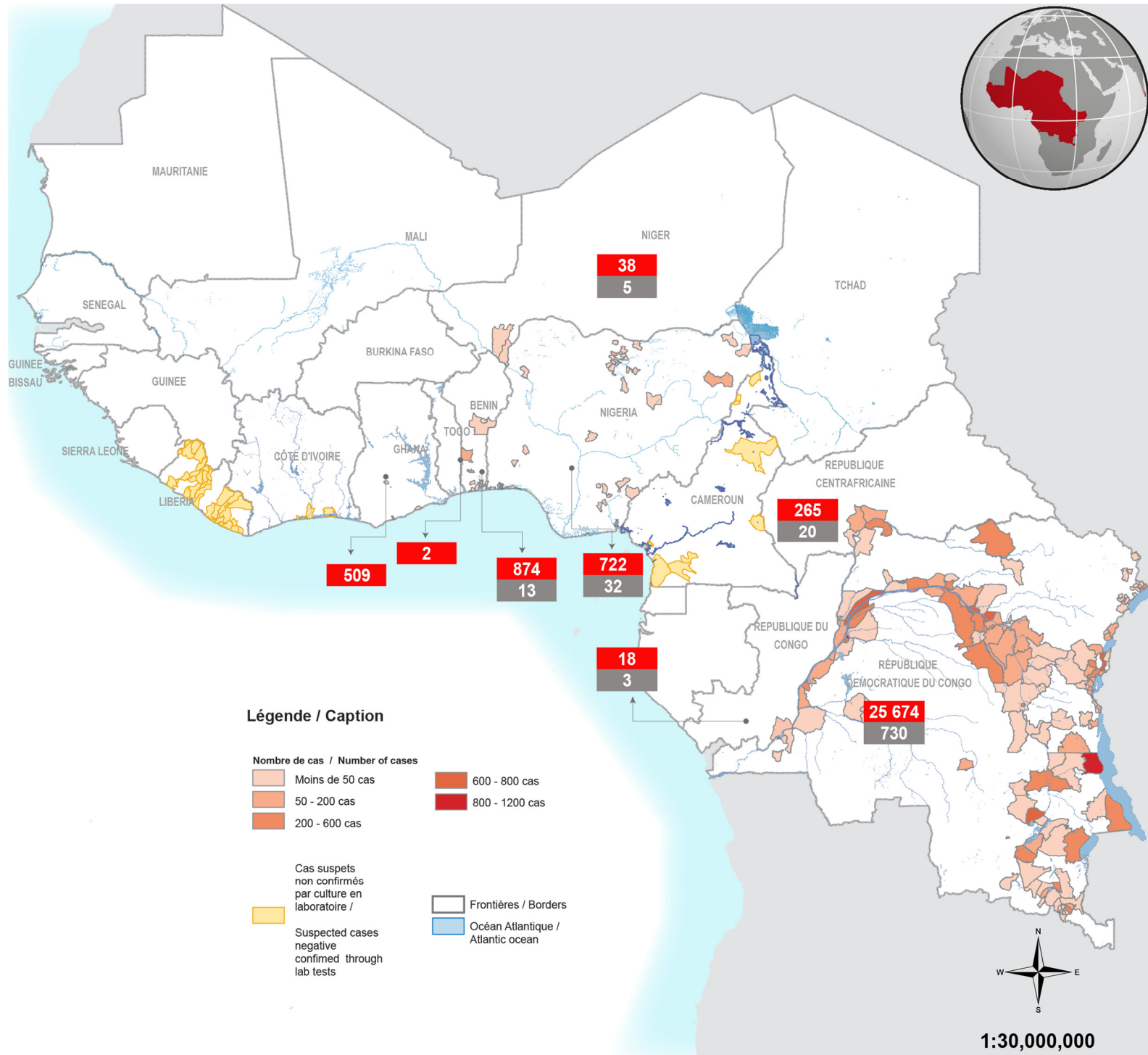
**Bassin Congo :** Hausse importante du nombre de cas en provenance des provinces Kongo central (Gombe Mata-di), Tanganyika (Kabalo, Kalemie et Nyemba), Sud Kivu (Fizi et Kimbi Lilenge), et Haut Katanga (Kilwa).

**Bassin du sud du Golfe de Guinée :** La transmission semble être interrompue sur le Bénin et le Sud Nigeria. Au Ghana, la transmission a été fortement ralentie sur Cape Coast Metropolis (0 cas le 01/12/2016). Au total, 591 cas et 0 décès rapportés. Un nouveau cas notifié sur le Lower Denkyira district, Western region. *Vibrio cholerae* a été isolé dans 60% [22/37] des échantillons de nourriture variées prélevés chez 12 vendeurs de Cape Coast Metropolis (Cape Coast Teaching Hospital laboratory) notamment la viande et feuilles "green leave".

**Alert in Cameroun:** 27 suspected cases notified from the Prison of Kribi. Samples were tested negative although issues in sampling were registered (lack of Cary-Blair and delays in transport – 4 days). No definitive conclusion can then be drawn upon these analyses.

**Congo Basin:** Significant incidence notified from Kongo Central (Gombe Matadi), and from the provinces of Taganyika (Kabalo, Kalemie, Nyemba), South Kivu (Fizi, Kimbi Lilenge) and Haut Katanga (Kilwa).

**South Guinean Gulf Basin:** Absence of ongoing transmission in Benin and in Lagos or Oyo (South Nigeria). High reduction of the transmission in Ghana in Cape Coast Metropolis (0 case as of Dec 1st) - Cumulative cases: 591 and 0 deaths. One (1) case was notified in Lower Denkyira district, Western region. Sixty percent [22/37] of various food samples obtained from 12 vendors in Cape Coast Metropolis isolated *Vibrio cholera* (Cape Coast Teaching Hospital laboratory). Meat and green leaves were the most commonly affected foods.



**Légende / Caption**

- Nombre de cas / Number of cases
- Moins de 50 cas
- 50 - 200 cas
- 200 - 600 cas
- 600 - 800 cas
- 800 - 1200 cas
- Cas suspects non confirmés par culture en laboratoire / Suspected cases negative confirmed through lab tests
- Frontières / Borders
- Océan Atlantique / Atlantic ocean

1:30,000,000