

CHOLERA SITUATION UPDATE

WEEK 19

Main highlights of week 19

- Cholera cases were reported in 2 out of 12 affected districts in Sierra Leone. For the past 4 weeks Tonkolili and Kambia have been consistently reporting cases.
- Four (4) new cases and no death were reported from the following districts; Tonkolili 3 (75.0%) and Kambia 1 (25.0%) during the week under review.
- The National cumulative cases from 1st January to 12th May 2013 are 365 with 2 deaths (CFR 0.55%).
- Two (2) chiefdoms (Tonkolili=Kafesimira & Kambia=Samu) reported cholera cases in week 19 as compared to 3 in week 18.

Main highlights of week 19

- **No** district reported an increase in the number of cholera cases in week 19. However Tonkolili continue to report case weekly.
- **Ten** districts reported zero: Western Area, Port Loko,Bo & Kono had reported zero for > 19 weeks, Bonthe, Koinadugu and Kenema > 11 weeks, Bombali 7 weeks, Moyamba 5 weeks and Pujehun 2 weeks.
- Kailahun continues to report no case

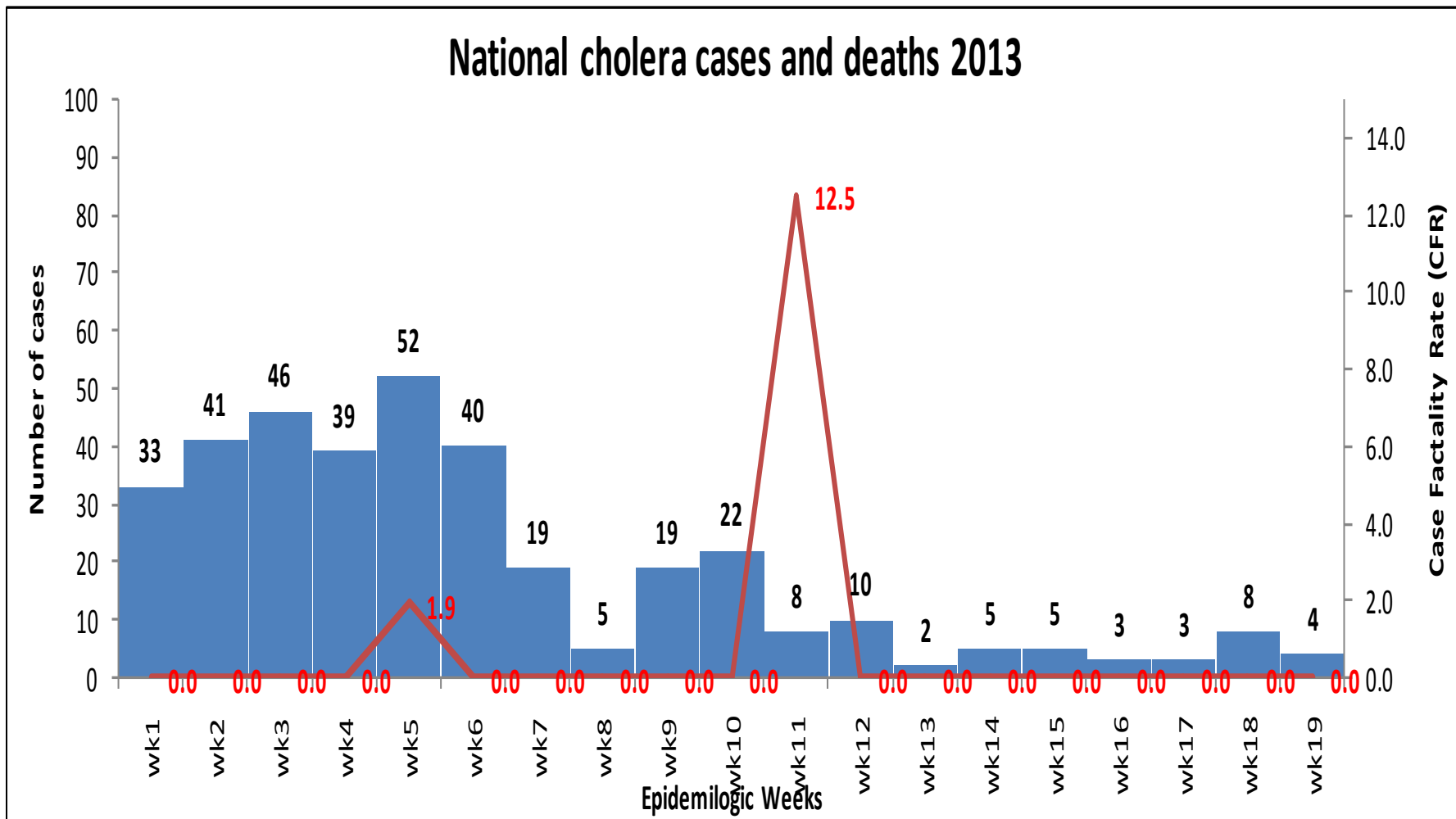
WEEKLY CHOLERA UPDATE

Week 19

Name of affected district	District Population	Number reported on 1st - 12th May Week 19				Cumulative Number as reported up to 12th May 2013				CFR	Attack Rate
		Cases			Deaths	Cases			Deaths		
		< 5	≥ 5	Total		< 5	≥ 5	Total			
Western Area	1,273,636	0	0	0	0	0	0	0	0	0.0	0.000
Port Loko	543,656	0	0	0	0	0	0	0	0	0.0	0.000
Kambia	333,081	0	1	1	0	2	102	104	0	0.0	0.031
Pujehun	328,005	0	0	0	0	2	19	21	0	0.0	0.006
Bo	639,012	0	0	0	0	0	1	1	0	0.0	0.000
Bombali	481,378	0	0	0	0	0	11	11	0	0.0	0.002
Moyamba	270,279	0	0	0	0	0	2	2	0	0.0	0.001
Tonkolili	423,914	0	3	3	0	1	85	86	2	2.3	0.020
Bonthe	164,345	0	0	0	0	0	11	11	0	0.0	0.007
Kono	315,296	0	0	0	0	0	0	0	0	0.0	0.000
Kenema	637,109	0	0	0	0	3	125	128	0	0.0	0.020
Koinadugu	327,014	0	0	0	0	0	1	1	0	0.0	0.000
TOTAL	5,736,725	0	4	4	0	8	357	365	2	0.55	0.006

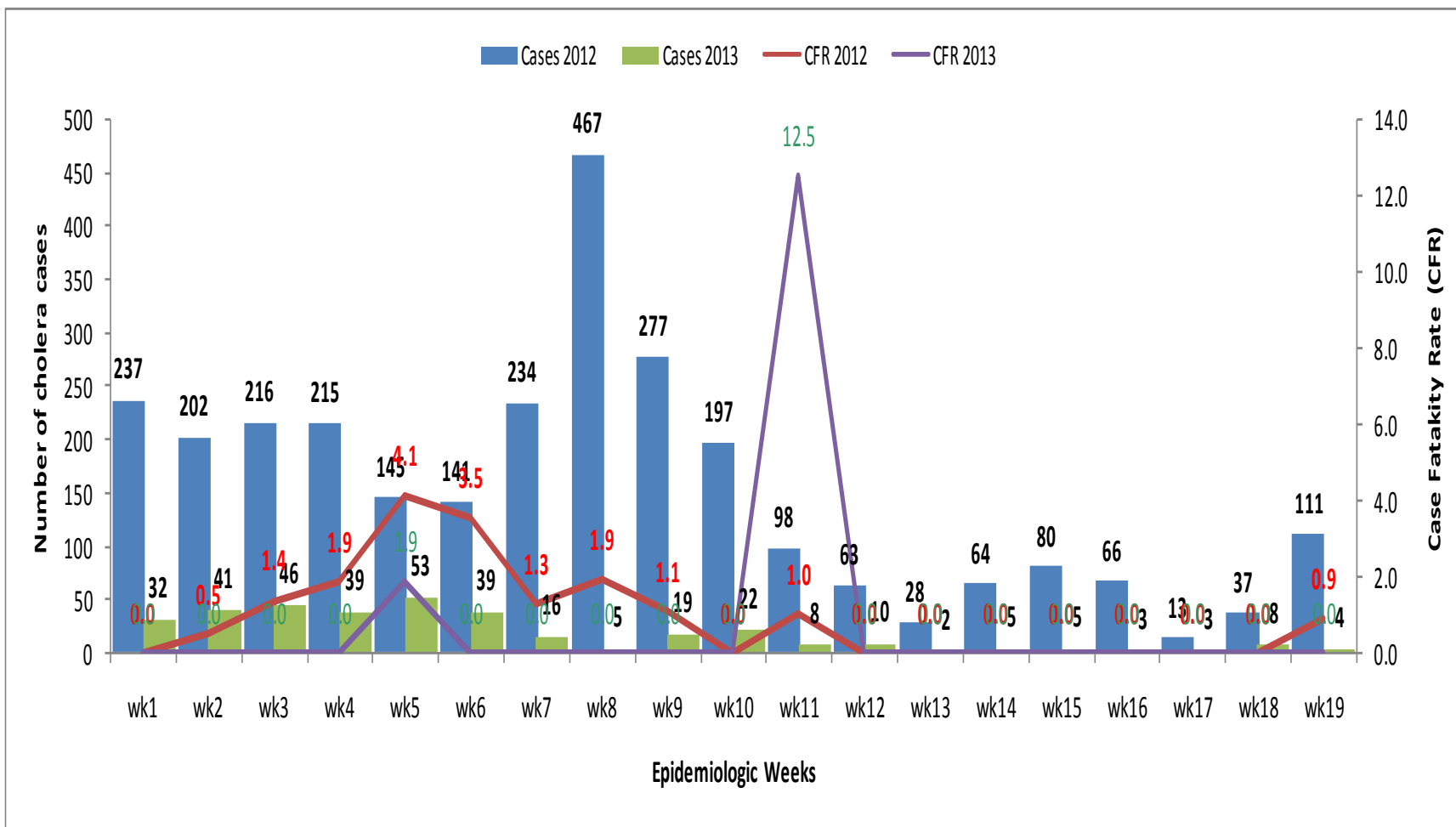
WEEKLY CHOLERA UPDATE

1st Jan – 12th May 2013 (Week 1 - 19)



WEEKLY CHOLERA UPDATE

Comparison of cholera weekly trend 2012/13

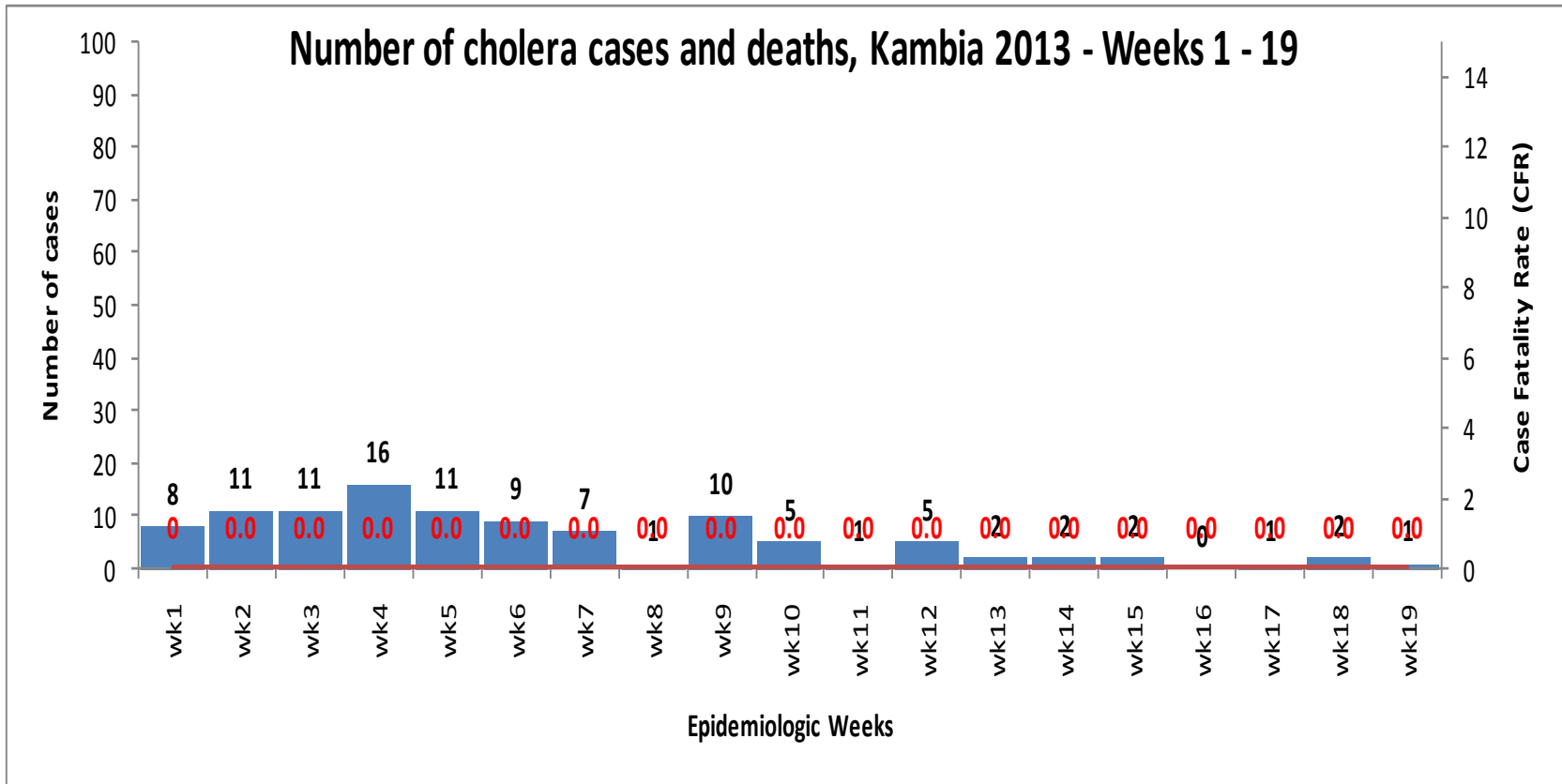


Hot spots for the week (19)

District	Chiefdom	Reporting Health Facility	Communities
Tonkolili	Kafesimira	Mabonton CHC	Mabonton Town
			Makonthadae
Kambia	Samu	Bakpuya	Seneya

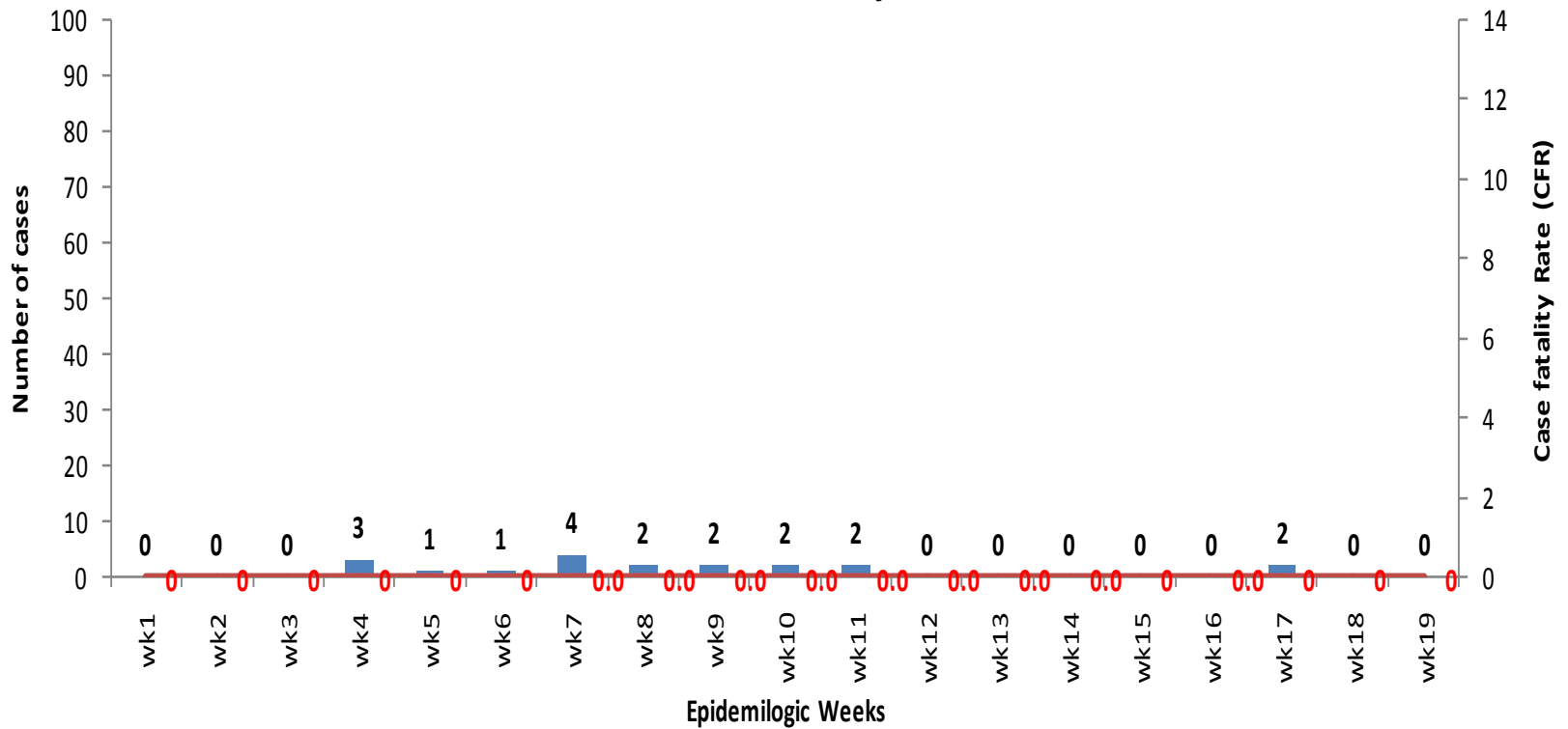
DISTRICT WEEKLY CHOLERA TRENDS

KAMBIA

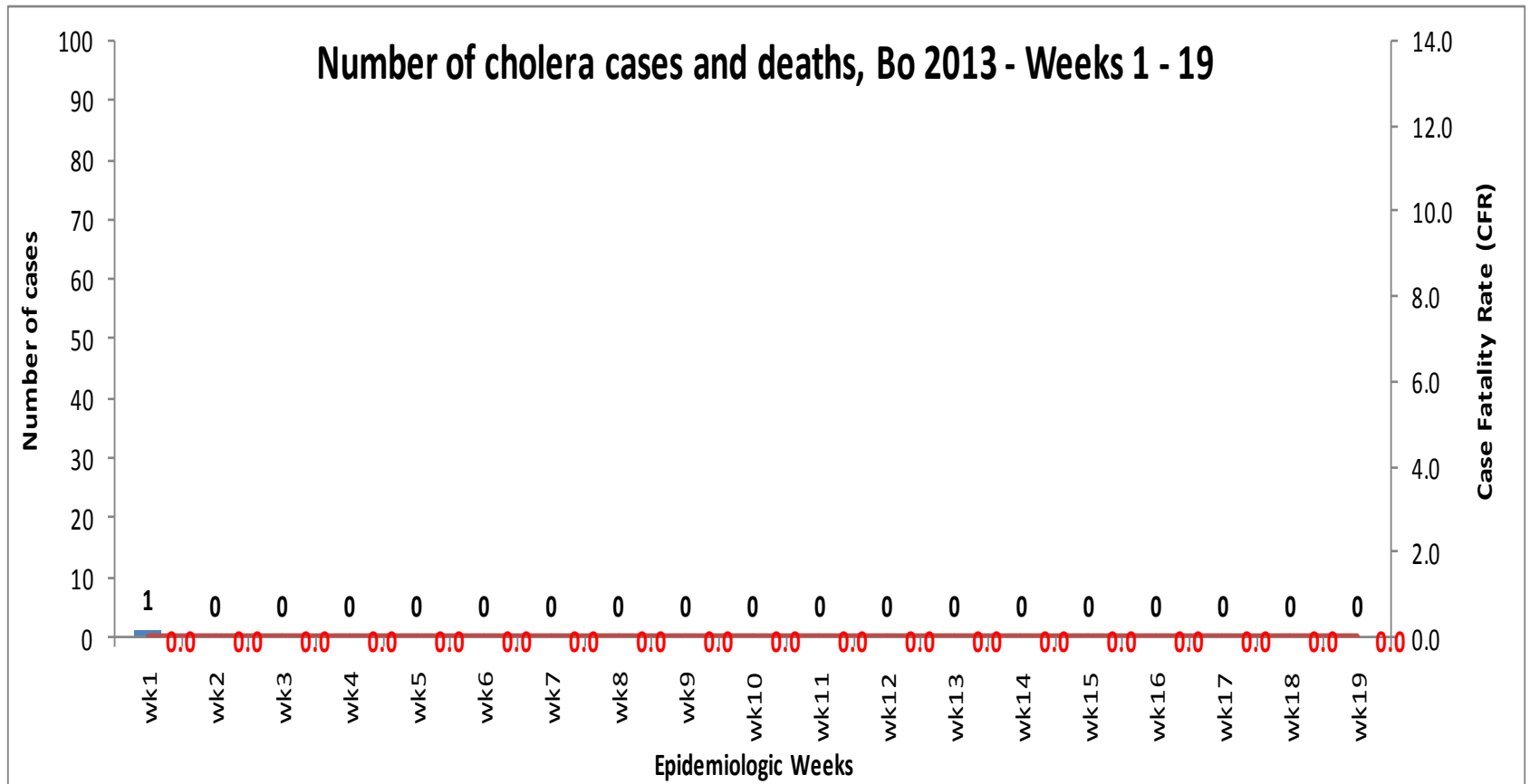


PUJEHUN

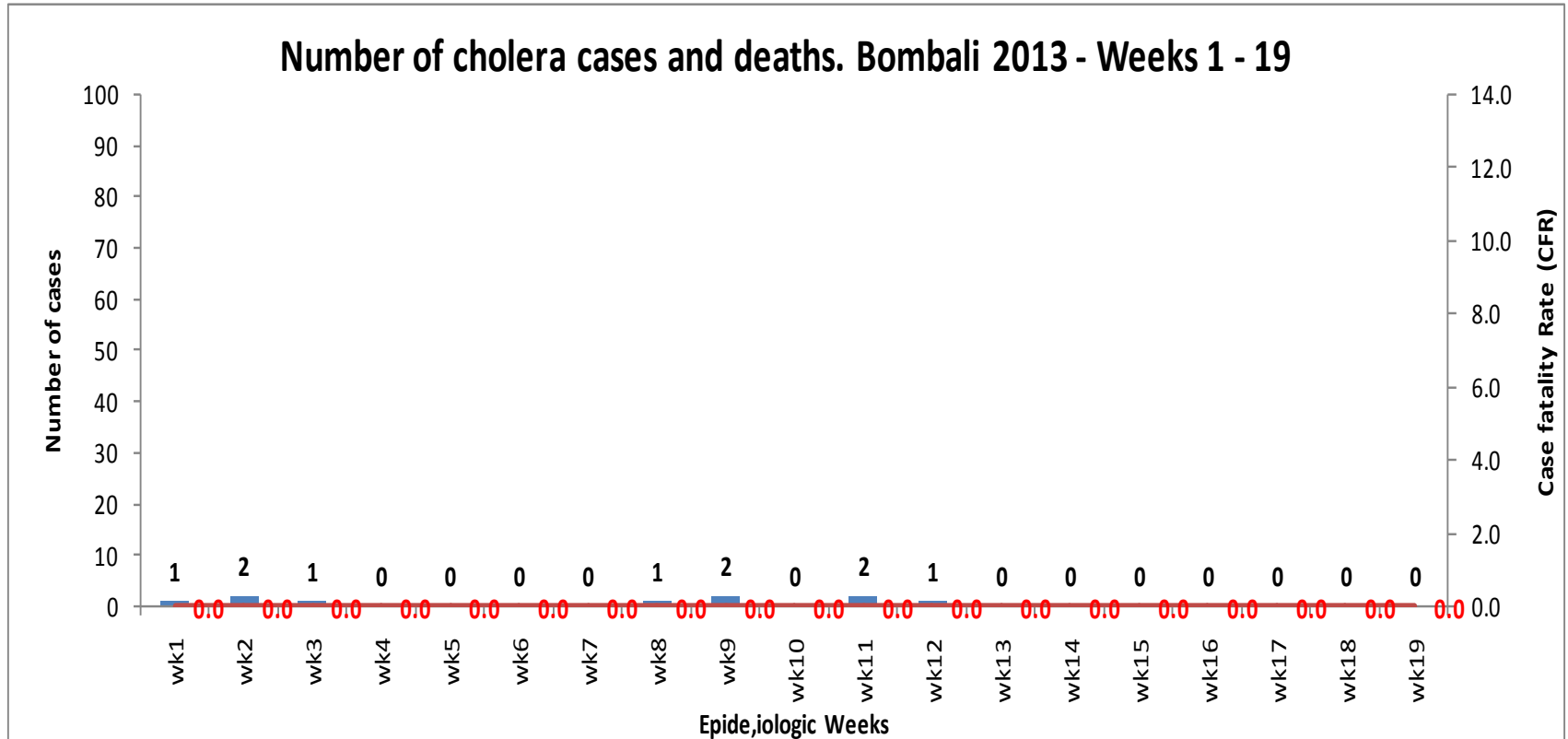
Number of cholera cases and deaths, Pujehun 2013 - Weeks 1 - 19



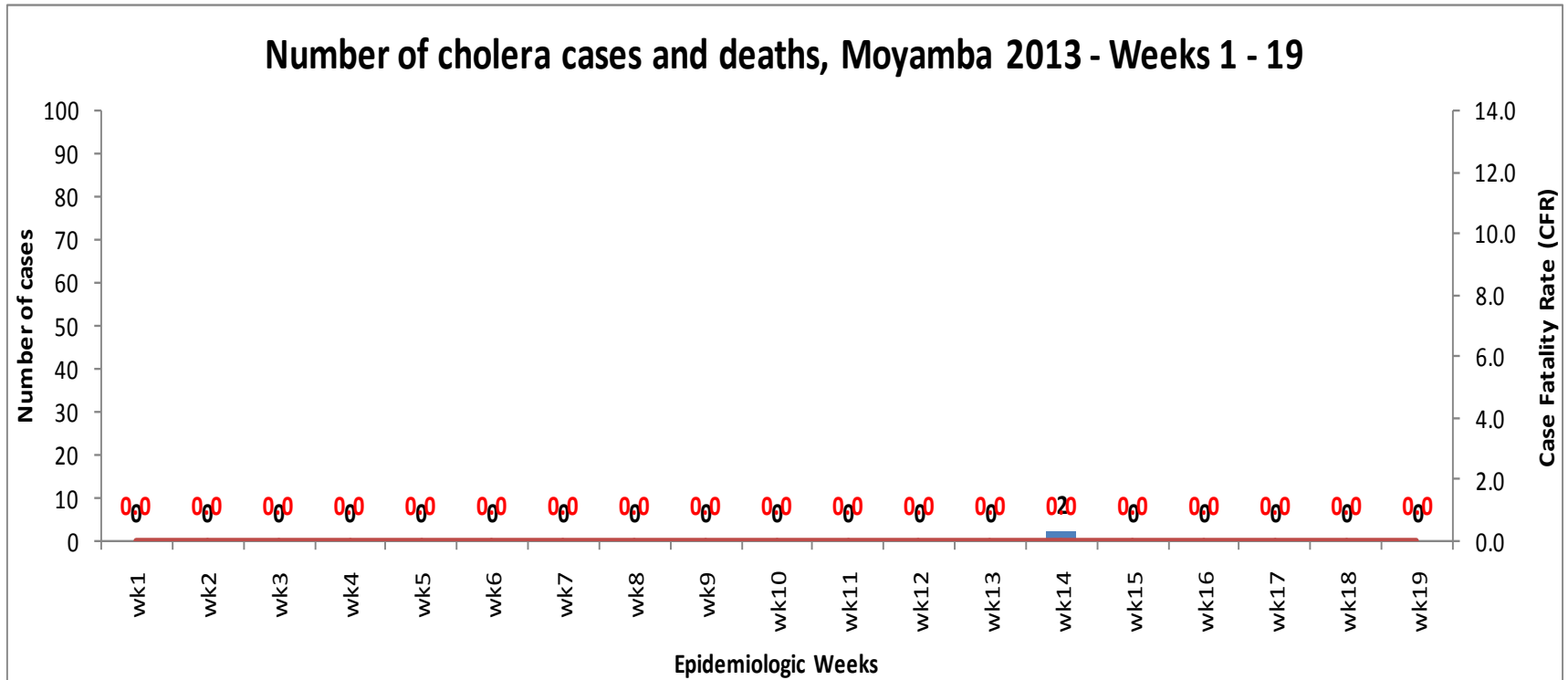
BO



BOMBALI

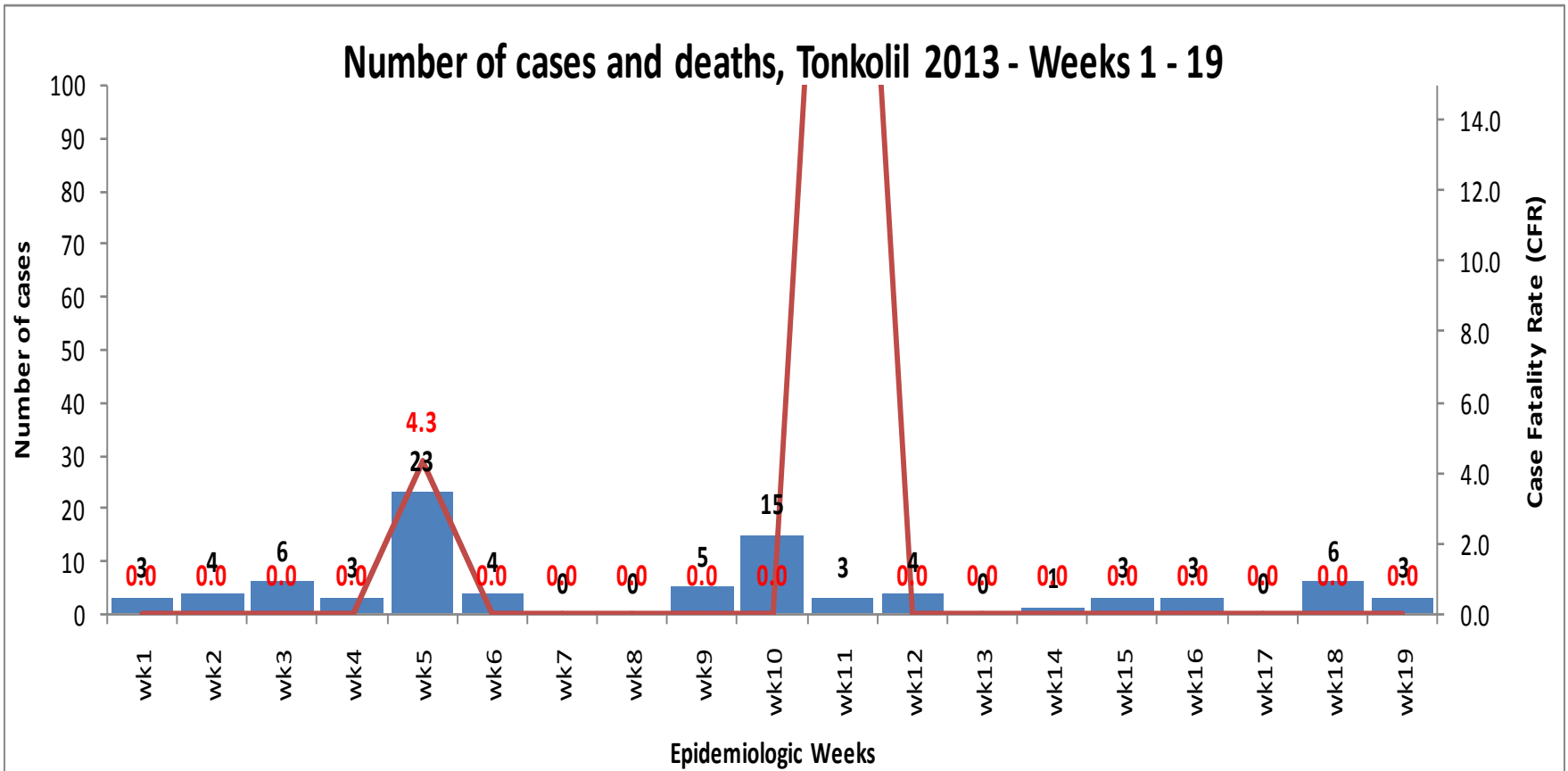


MOYAMBA



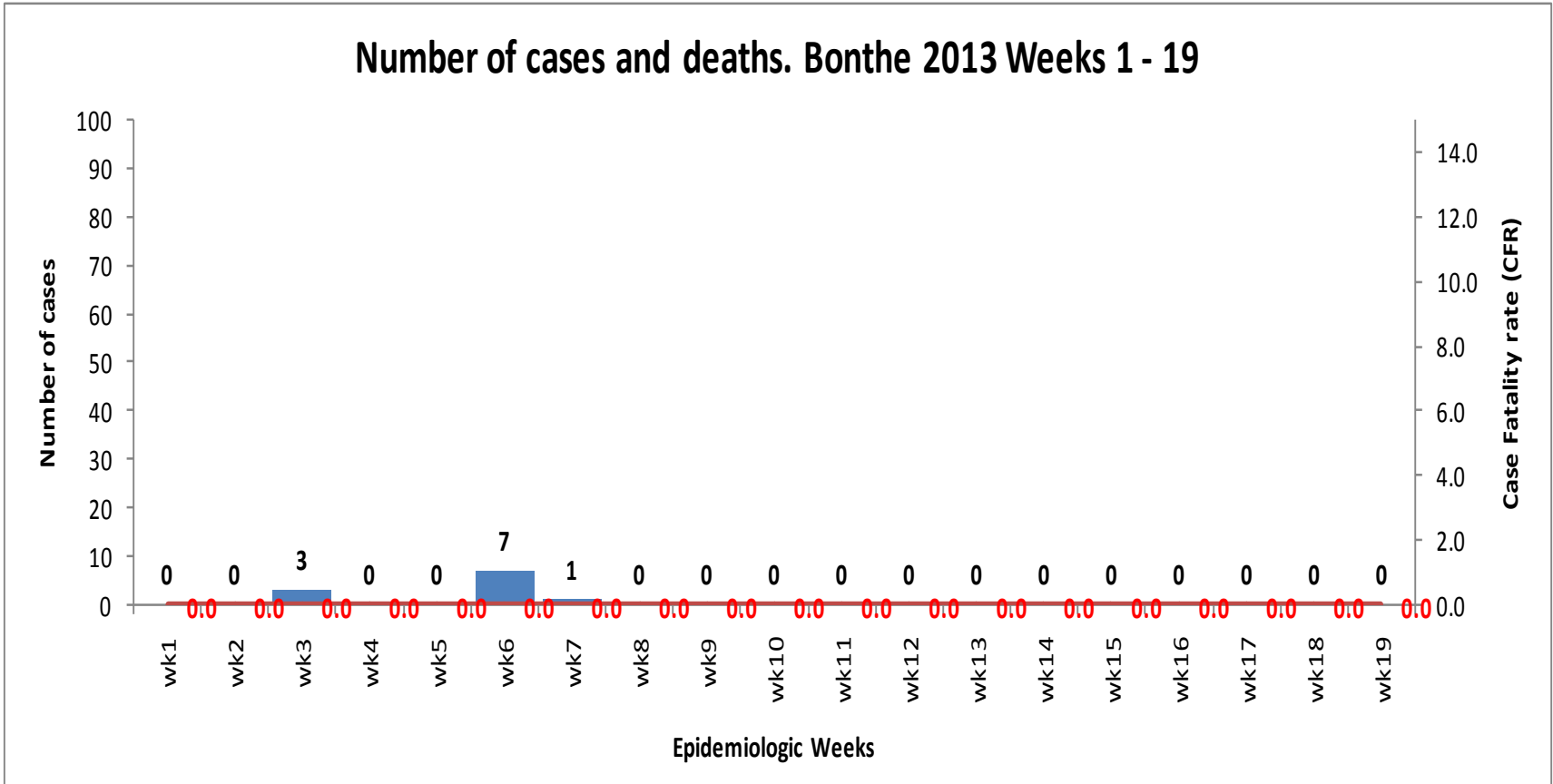
TONKOLILI

Number of cases and deaths, Tonkolil 2013 - Weeks 1 - 19

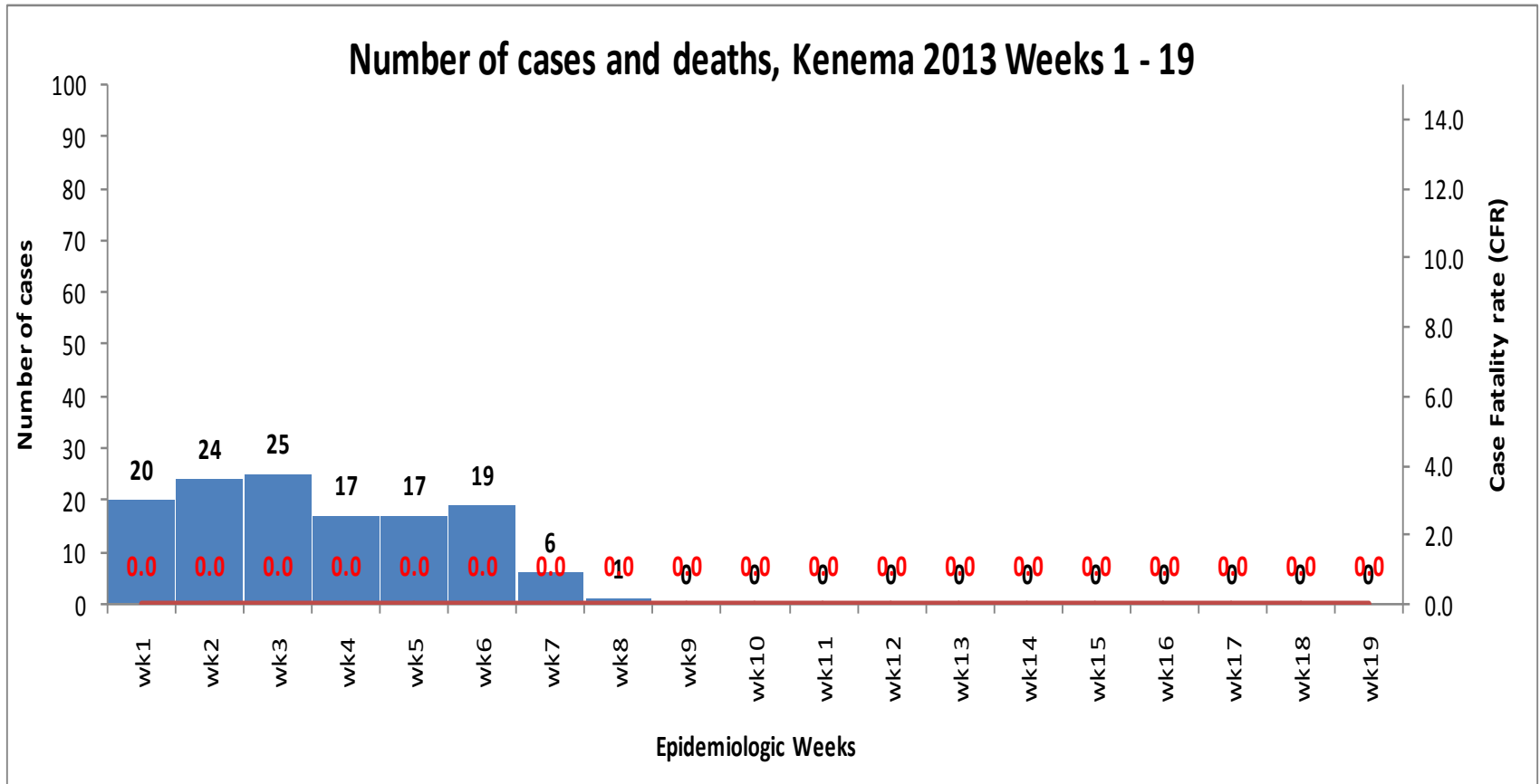


BONTHE

Number of cases and deaths. Bonthe 2013 Weeks 1 - 19



KENEMA

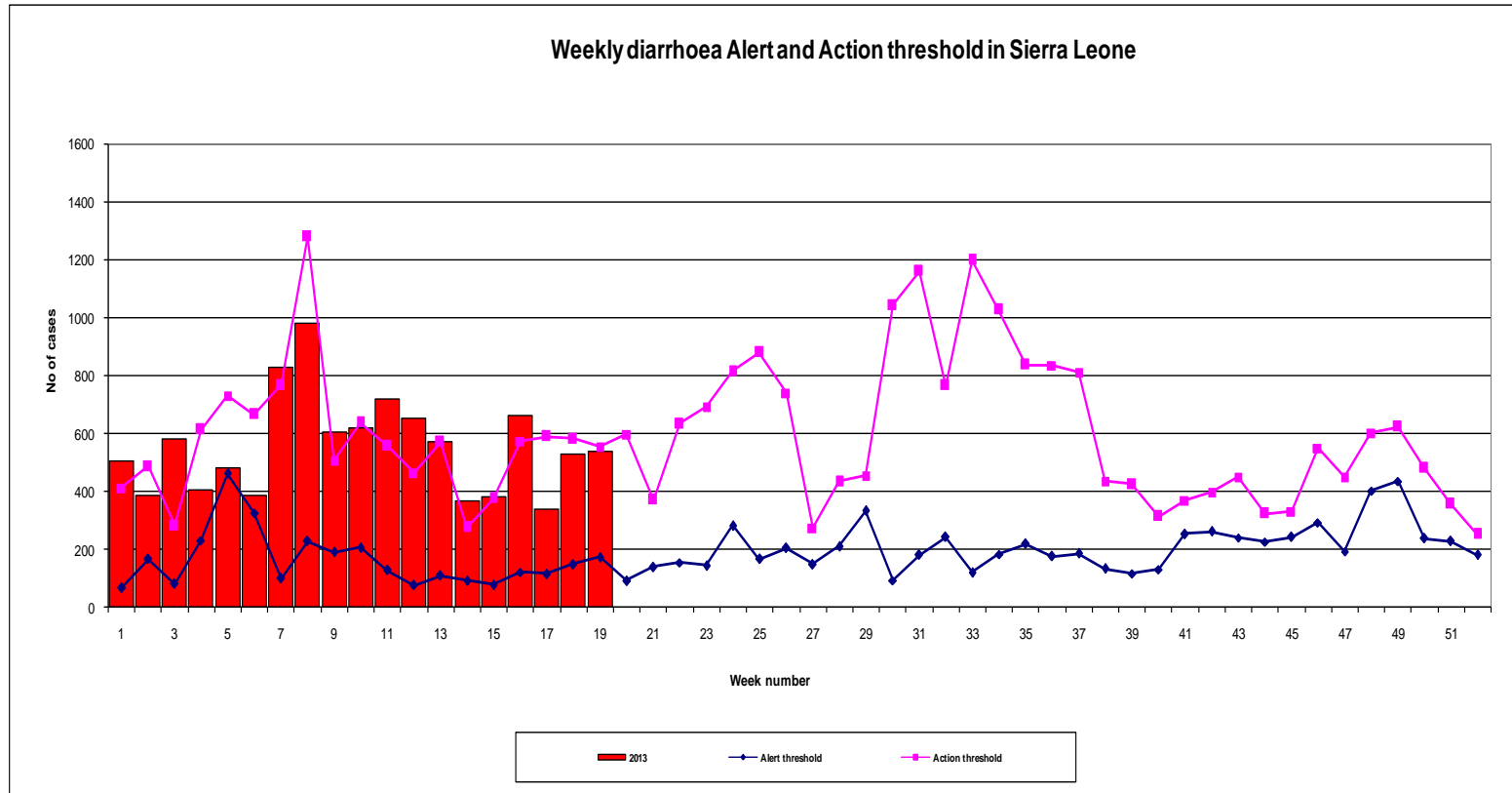


DISTRICT WEEKLY DIARRHOEA TREND

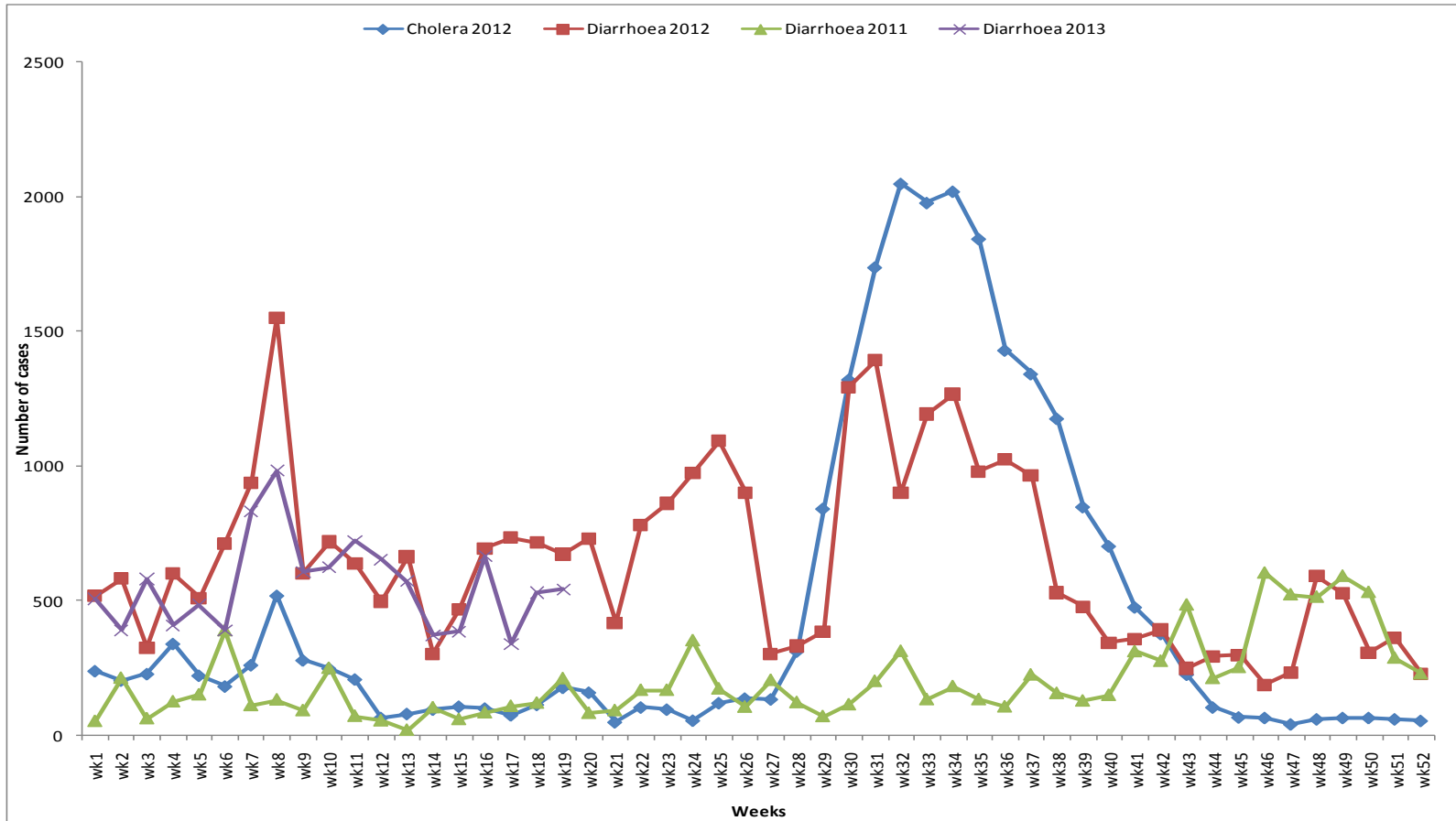
DIARRHOEA TREND

- Nationally a cumulative total of 10,544 acute diarrhoea cases have been reported in all 13 districts during the period 1st Jan– 12th May 2013.
- Since 2013, the highest numbers of diarrhoea cases were reported from Pujehun (23.7%), Western Area (19.7%), and Moyamba (11.8%).
- In week 19 a total of 539 cases were reported from 12 districts with the highest cases from Western Area (29.1%), Kailahun (13.9%), Pujehun (13.4%), and Tonkolili (11.7%).
- However reported acute diarrhoea cases increased in Bo, Koinadugu, Moyamba, Western Area and Kailahun districts (during weeks – 19).

Weekly national acute diarrhoea trend week 1 - 19 (2013)

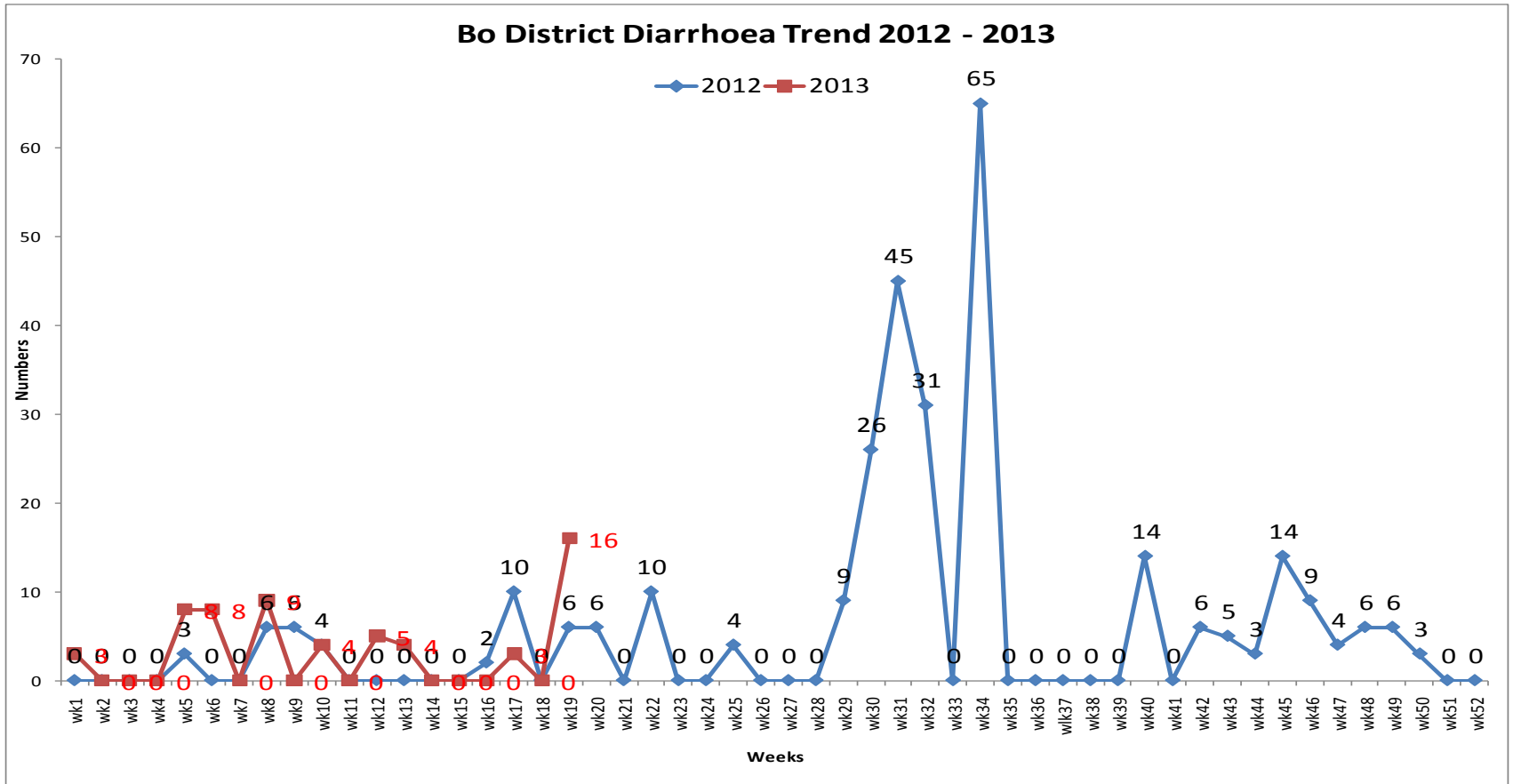


Comparison of cholera (2012) and Diarrhoea (2011-2013) weekly Trends in Sierra Leone

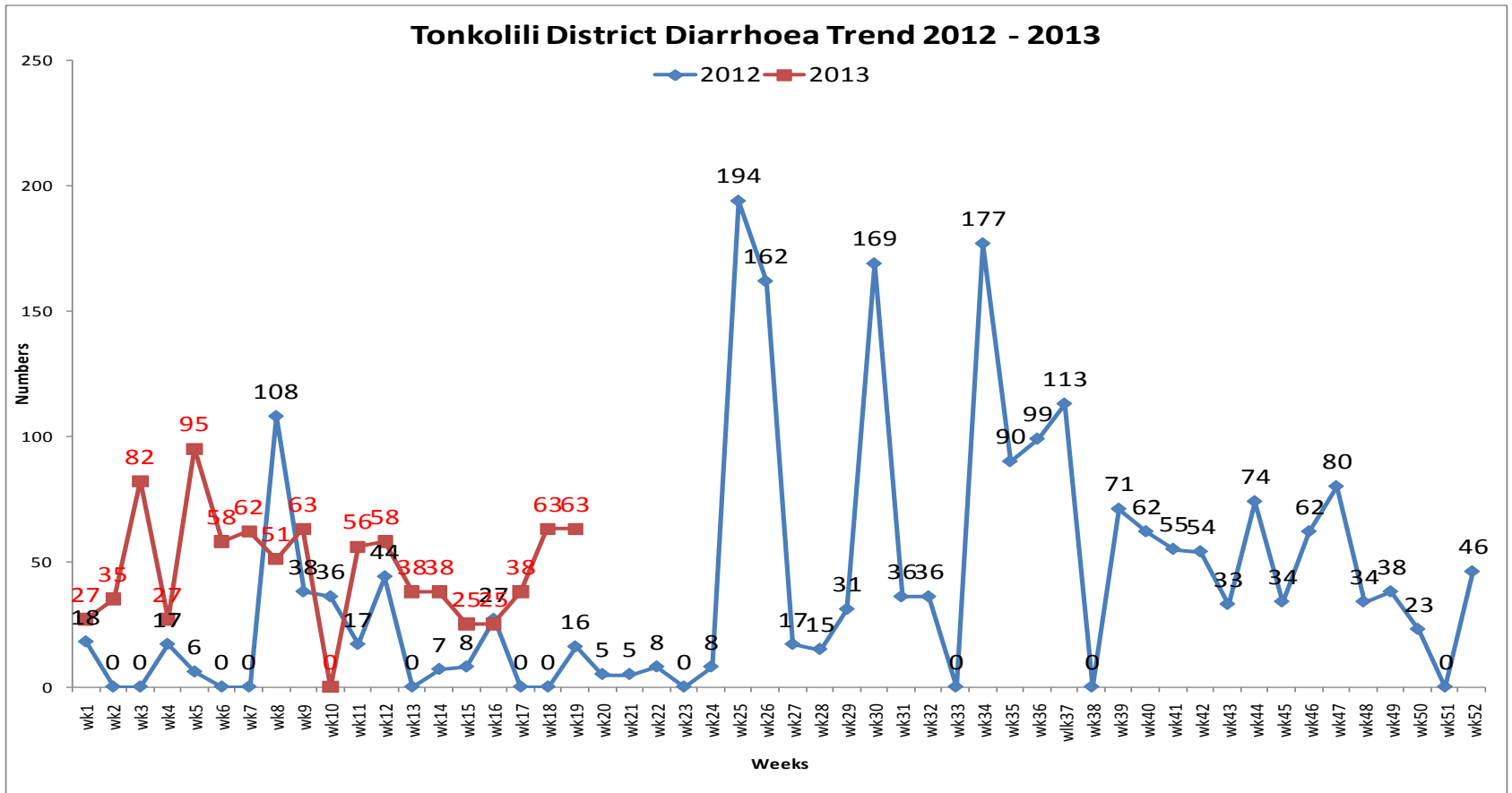


WEEKLY DIARRHOEA TREND BY DISTRICT

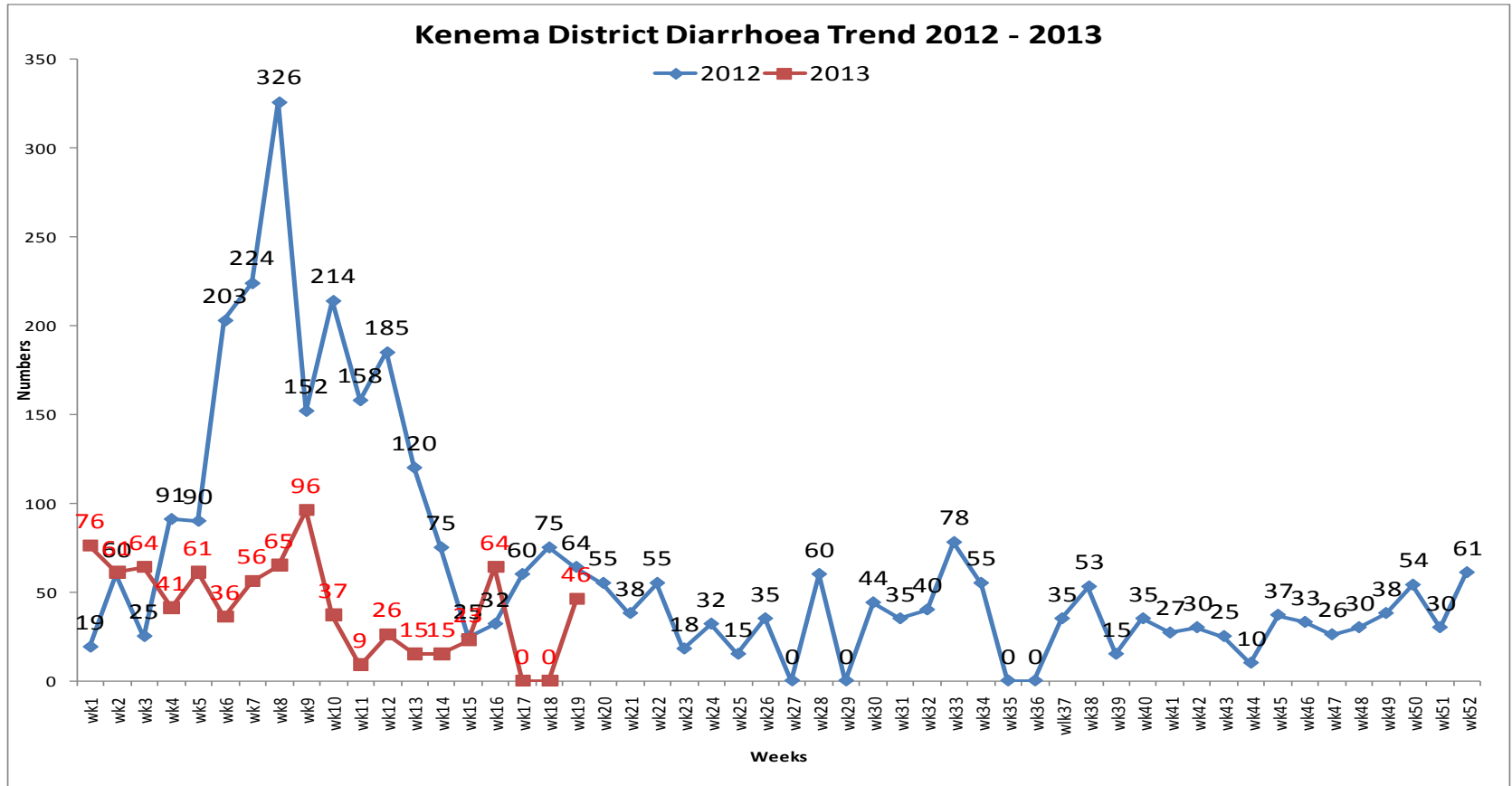
BO



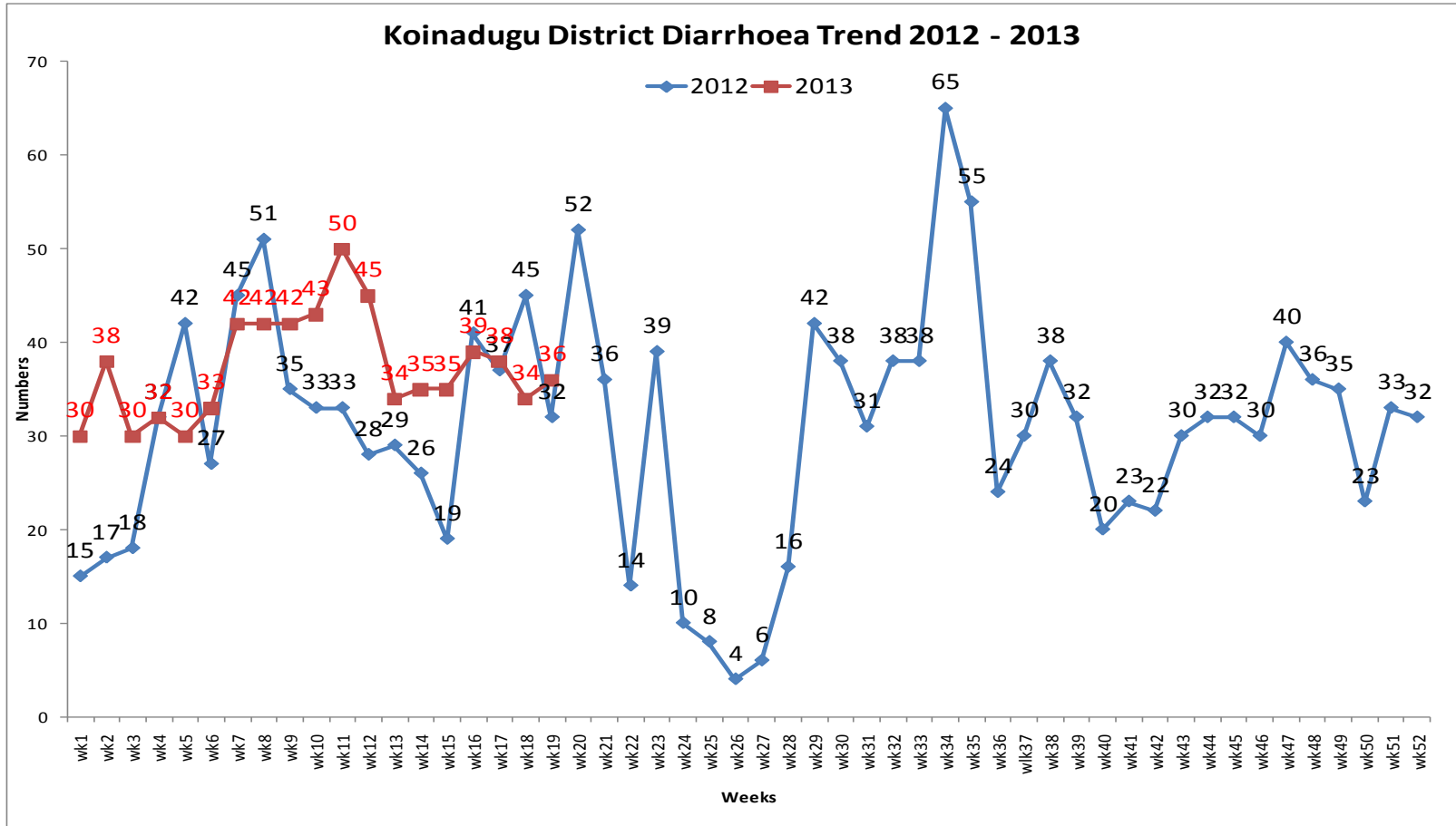
TONKOLILI



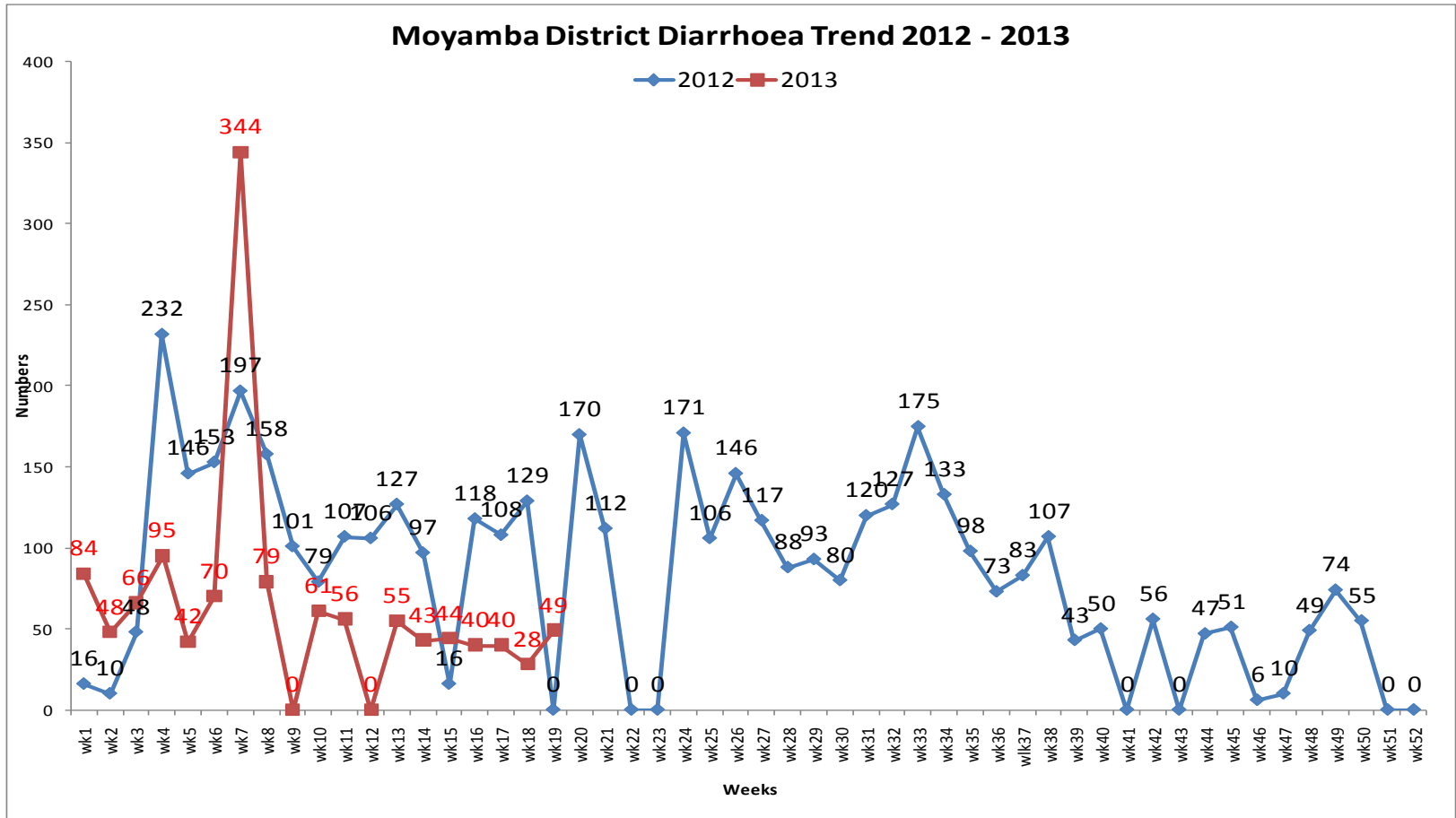
KENEMA



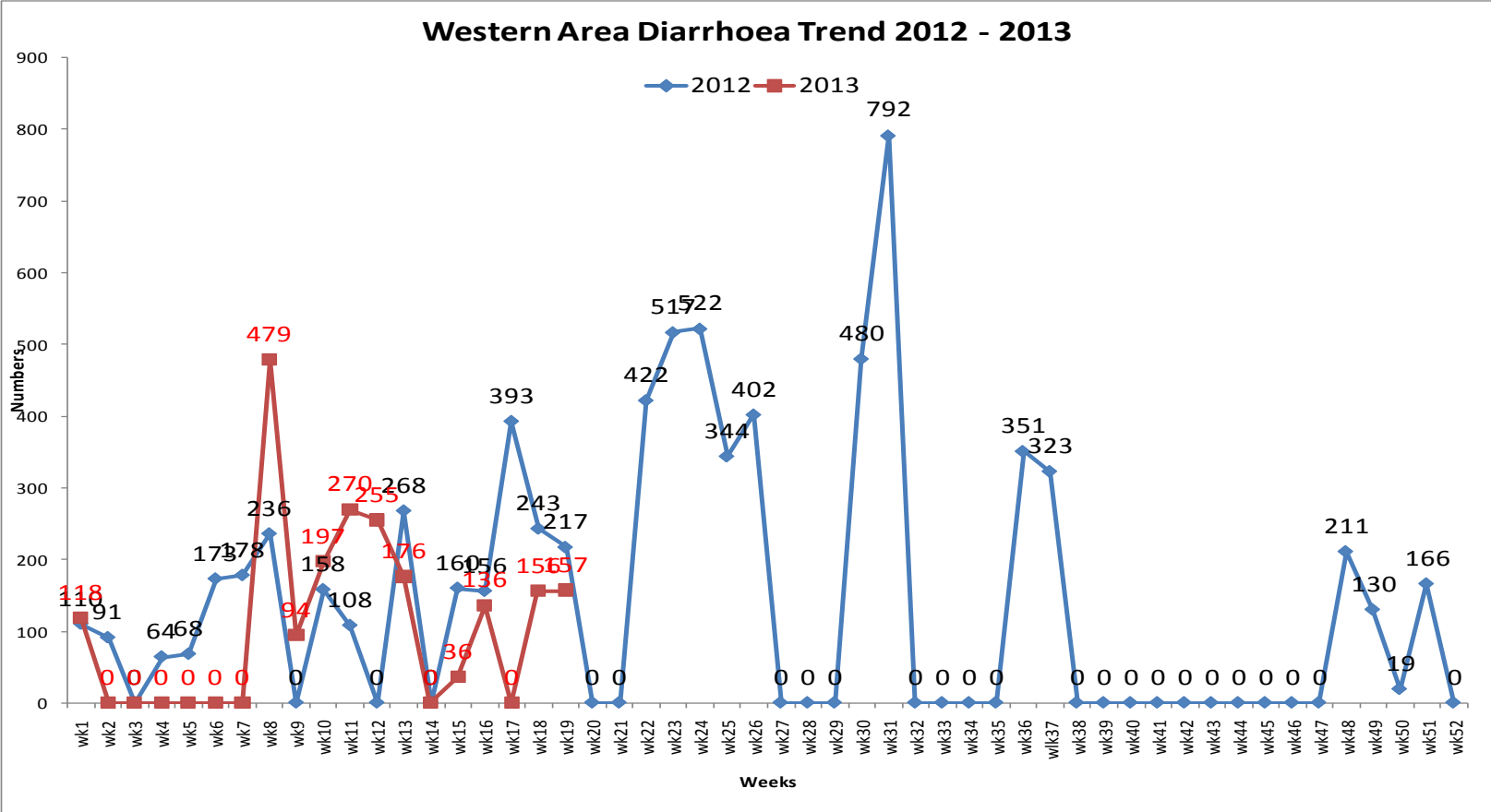
KOINADUGU



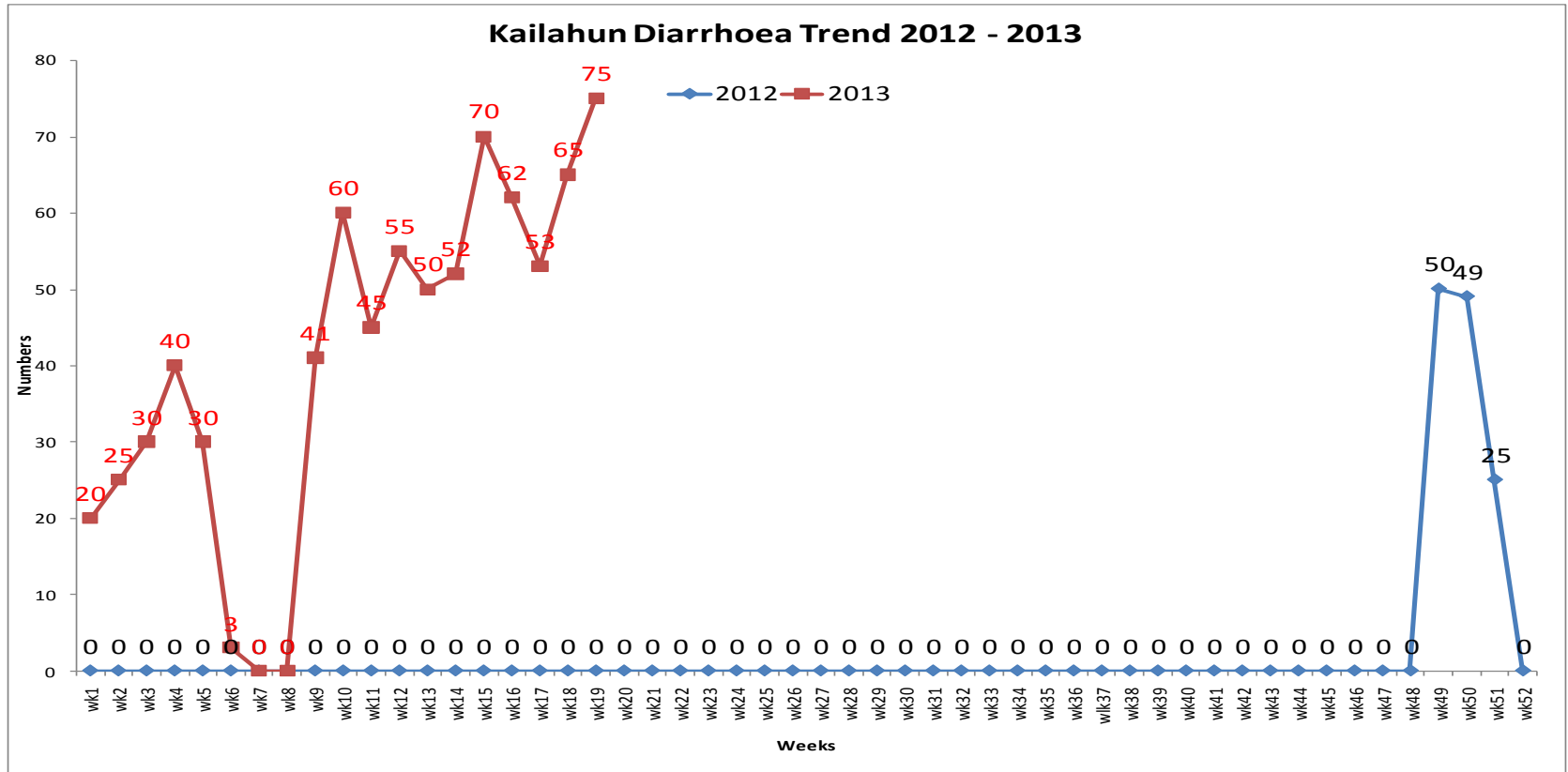
MOYAMBA



WESTERN AREA



KAILAHUN



THANKS FOR YOUR ATTENTION