

MINISTRY of HEALTH  
REPUBLIC OF BOTSWANA

Republic of Botswana  
**Botswana Integrated Disease Surveillance & Response**

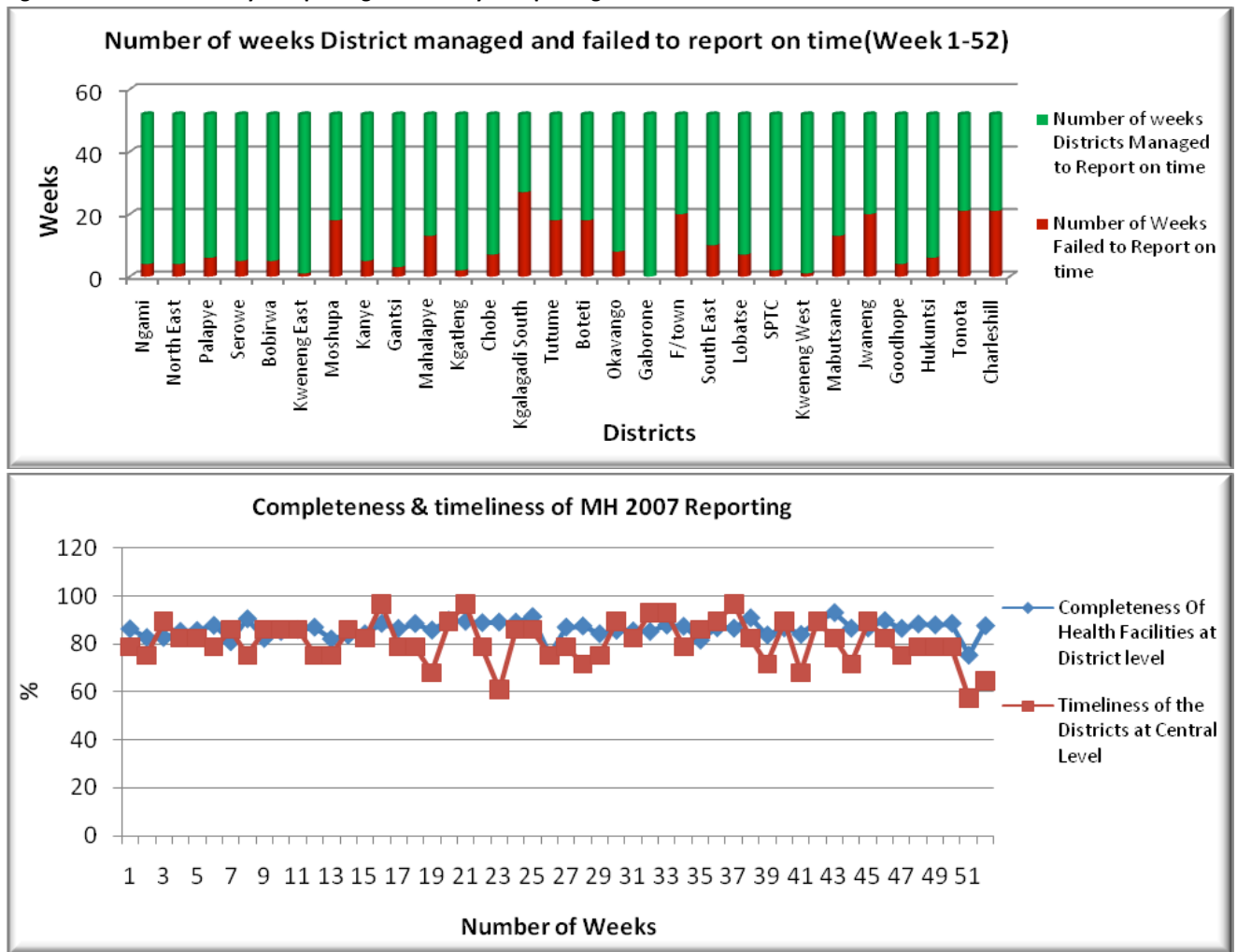
52 [Week ending 28/12/13]

**HIGHLIGHTS OF THE WEEK**

- **The total number of Diarrhoea cases is below the national Alert threshold; districts are urged to be vigilant in their surveillance activities to detect any unusual increases.**
- **5 malaria cases have been reported for week 52 with no deaths. However Districts are advised to report any malaria case as immediately Notifiable via case based reporting forms.**

**1.0 Reporting of the MH 2007 Weekly Report of Notifiable Diseases (Week 52)**

Figure 1 and 2: Consistency in reporting and Quality of reporting of MH2007



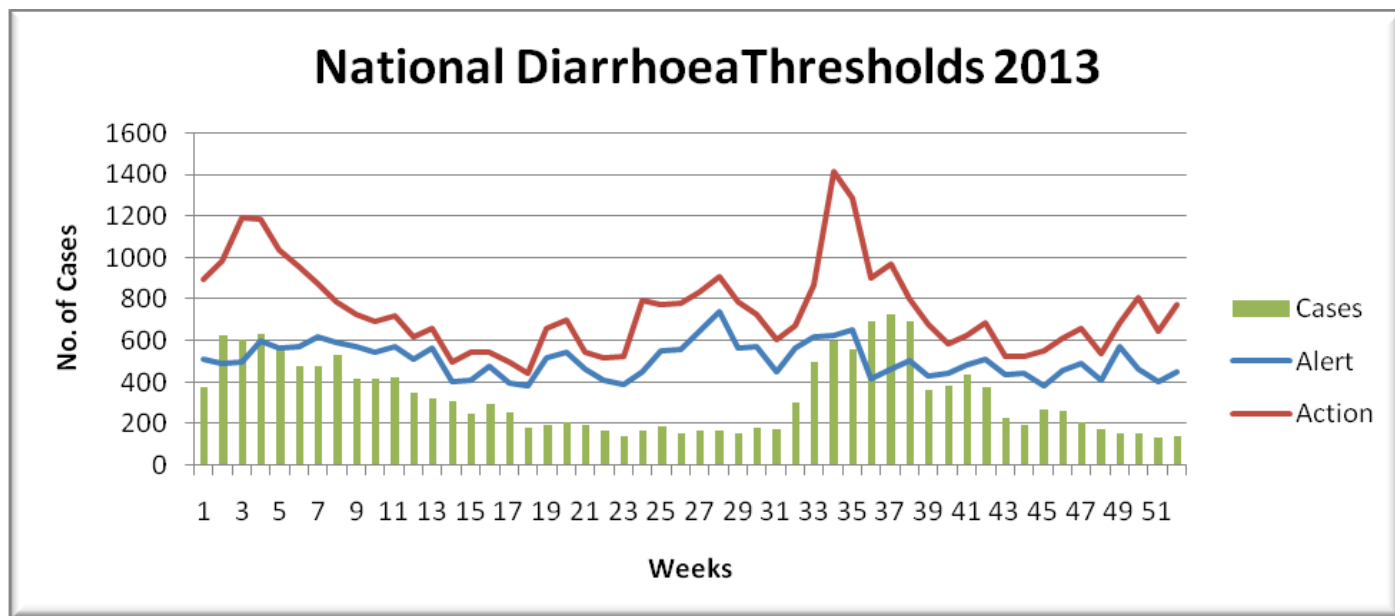
**Completeness and Timeliness of reporting at DHMT:**

Proportion of facilities submitting surveillance reports on time to the district level for week 52: **87.7%**  
 Number of districts with a completeness of 100% for week 52: **11**

**THE DHMT COORDINATOR SHOULD MAKE SURE THAT SOMEONE IS RESPONSIBLE FOR THE REPORT FOR ANY GIVEN WEEK.**

**Timeliness at National Level:** Out of the 28 districts, 18 districts reported on time. This left the timeliness of district reporting at 64.3%. *We urge districts to be vigilant about sending weekly reports on time to the central level by the quickest means possible either by fax, email or phone.*

**2.0 National <5 Diarrhoea Threshold-2013**



**Diarrhoea surveillance week 52**

<5 Reported Diarrhoea cases week 52: **145**

<5 Reported Diarrhoea deaths week 52: **0**

**Fig 3:Trends of <5 Cases and Deaths of Diarrhoea in Botswana- Week 52**

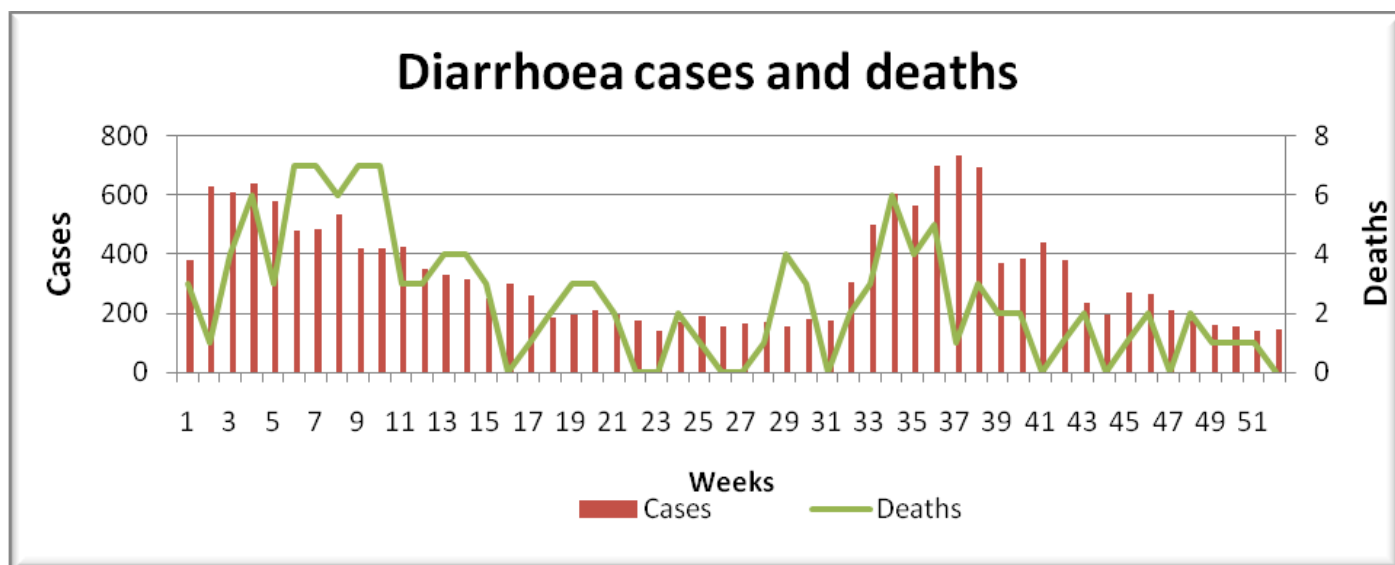


Fig 4: Trends of Diarrhoea Cases per Districts Week 51 & 52 2013.

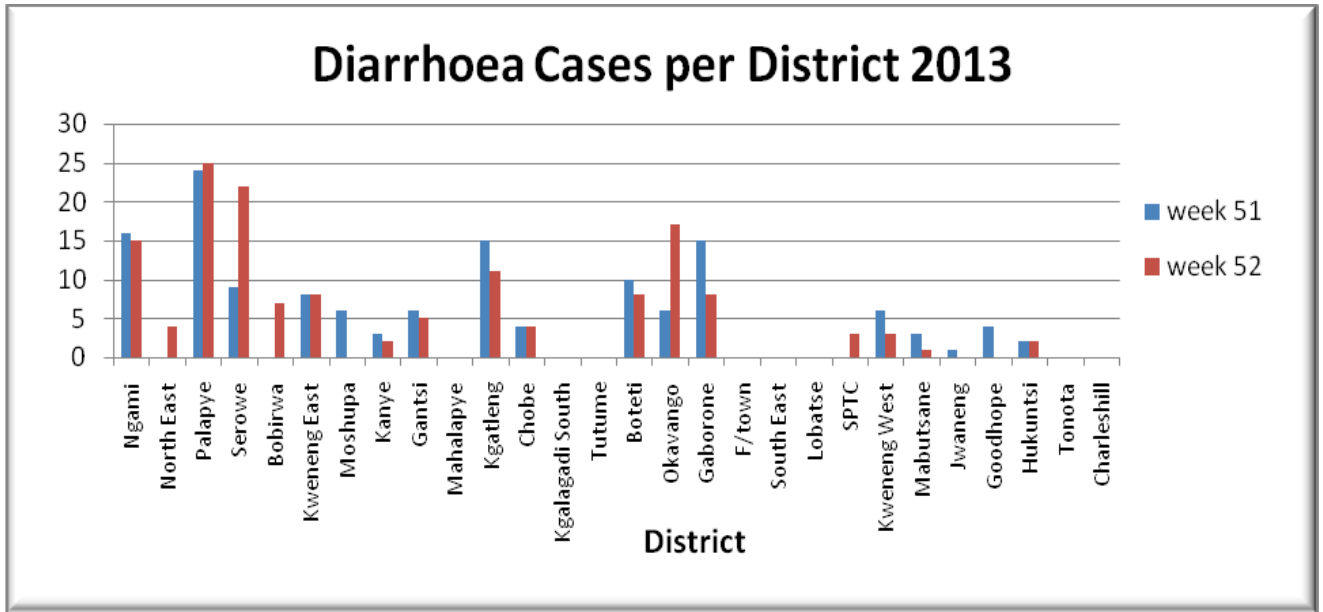
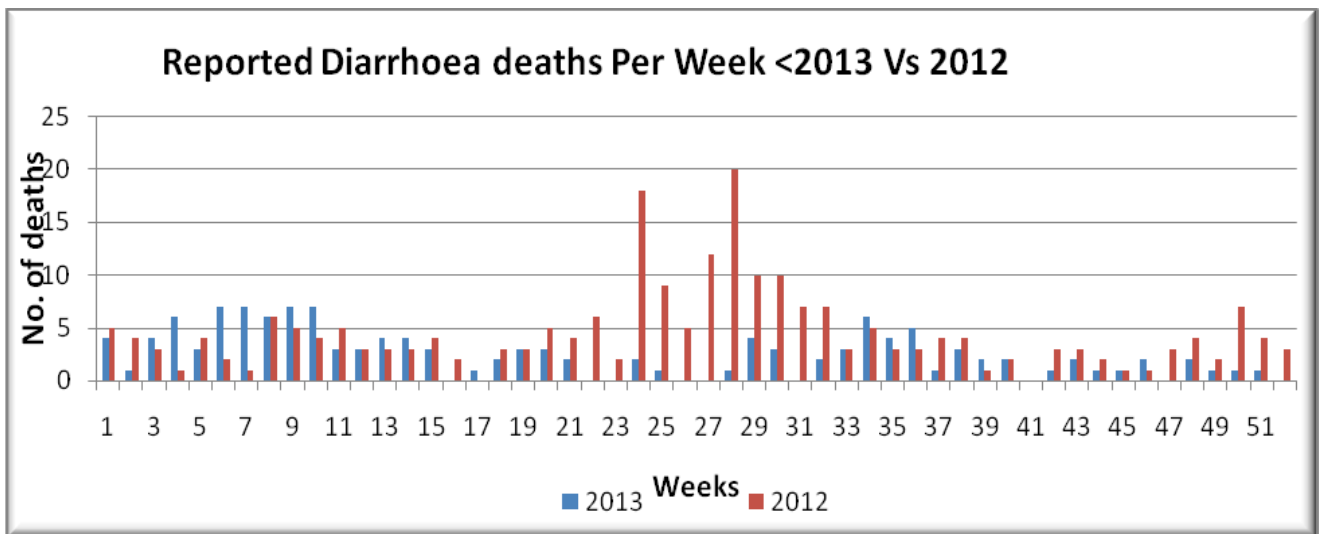
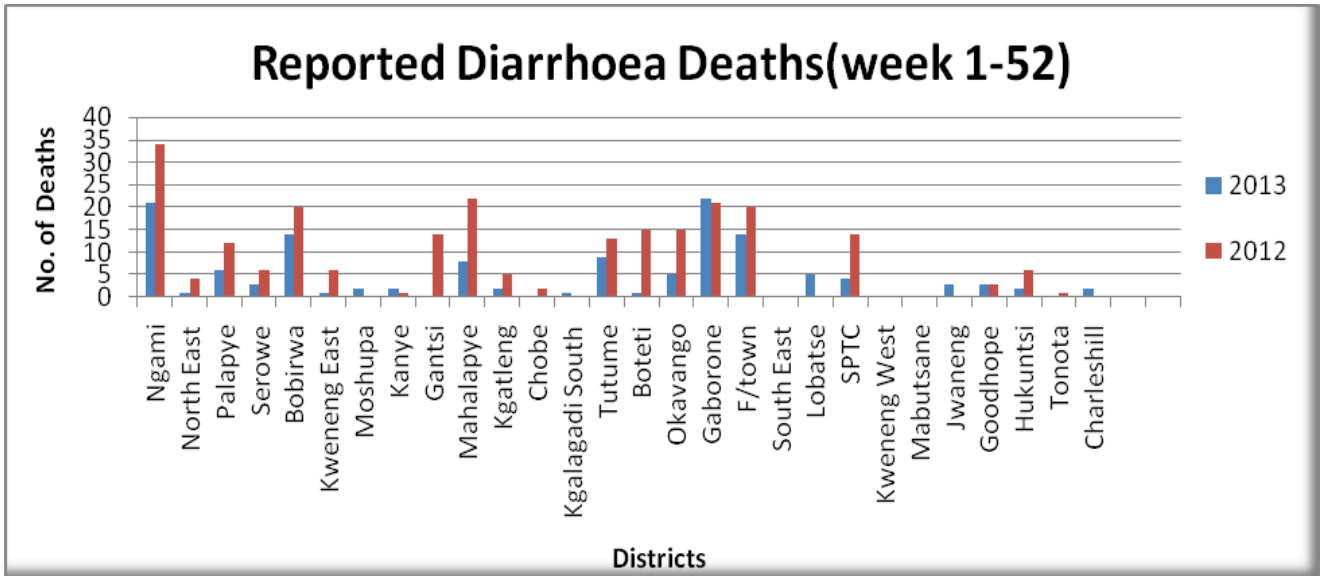


Fig 5: Trends of Diarrhoea Deaths per Districts Week 1-52, 2012-2013

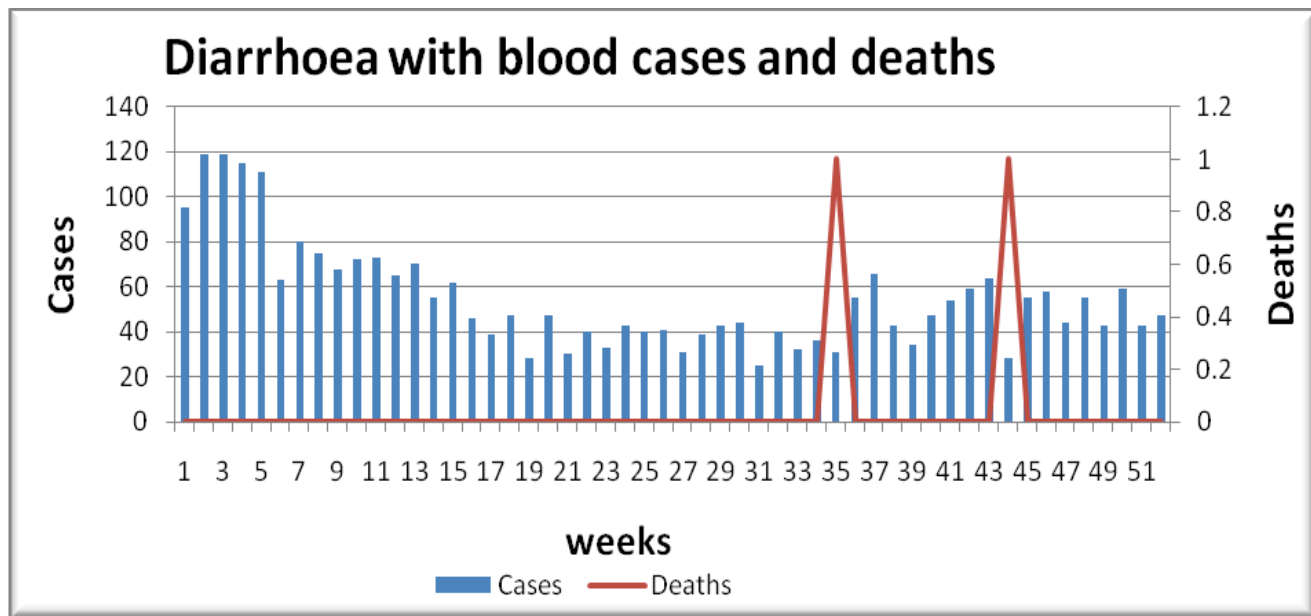


**4.0 Diarrhoea with Blood (Cases and Deaths)-Week 52**

Diarrhoea with blood cases reported for week 52: **47**

Diarrhoea with blood deaths reported for week 52: **0**

**Fig 6:Trends of Cases and Deaths of Diarrhoea with Blood in Botswana- 2013**



**5.0 Malaria surveillance in 2013**

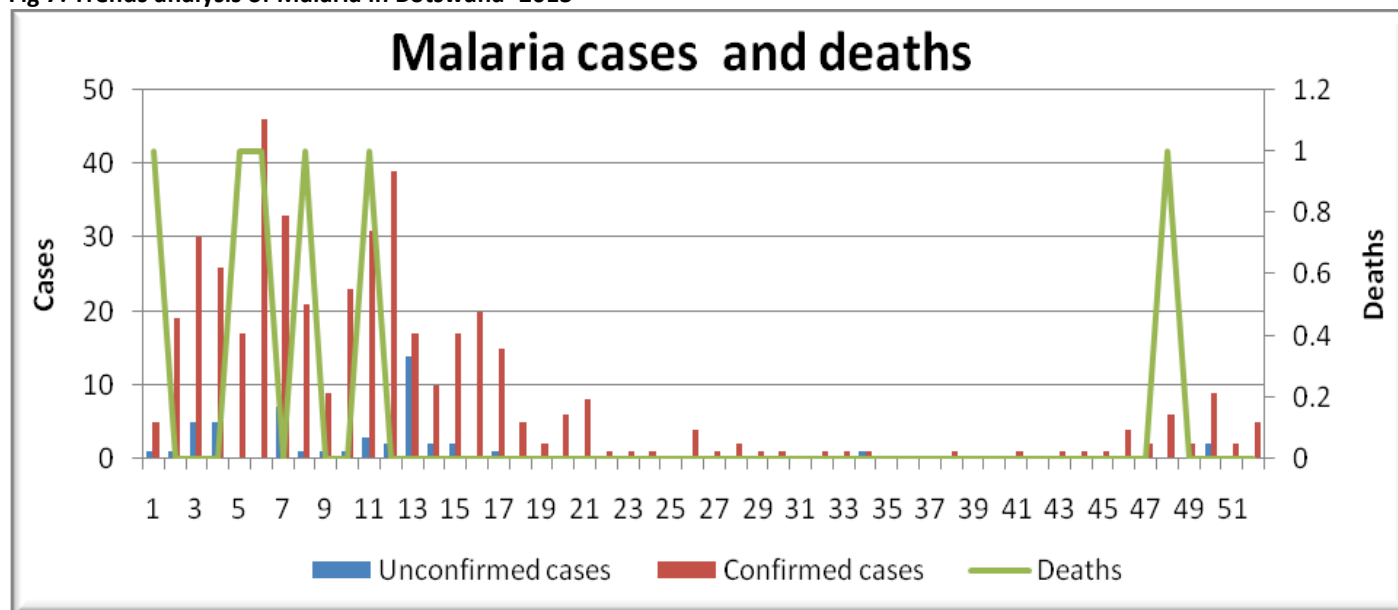
Unconfirmed cases for week 52: **0**

Confirmed cases for week 52: **05 (Okavango 4, Boteti 1)**

Deaths for week 52: **0**

*We encourage malaria endemic and non-malarious districts to test all their suspected malaria cases*

**Fig 7: Trends analysis of Malaria in Botswana- 2013**



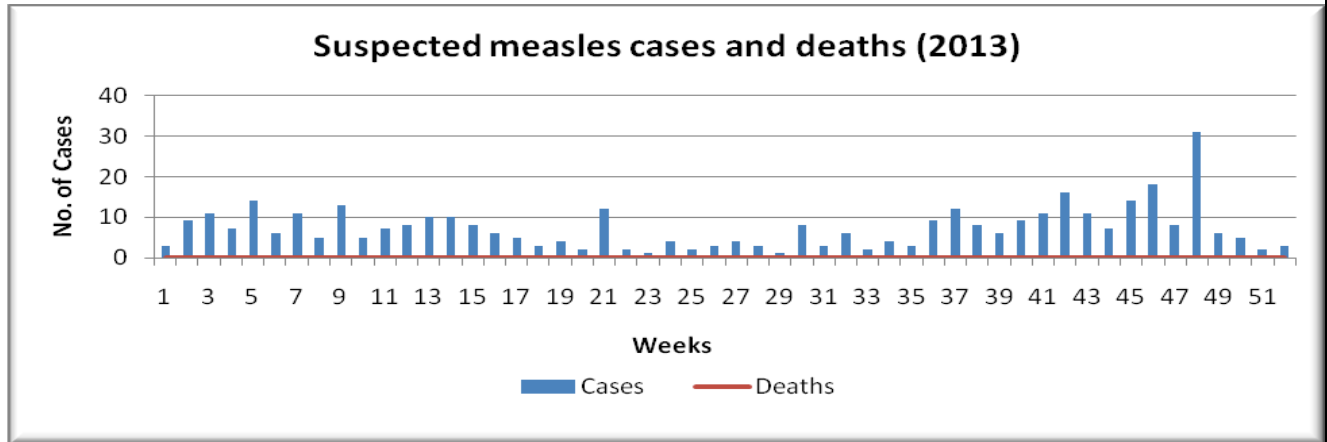
## 6.0 Suspected Measles Cases

Suspected Measles cases for week 52: **03**

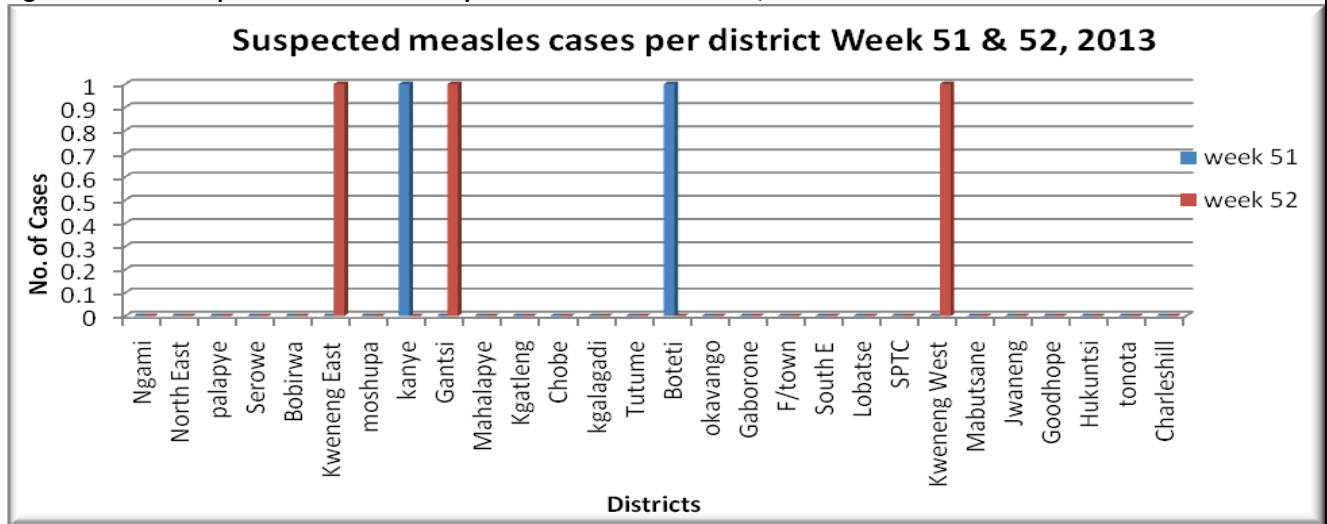
All districts suspecting measles cases should collect random samples (serum) for testing.

Districts are advised to report their cases through a line list and send this line list weekly by noon on every Wednesday to the IDSR unit via email or fax. Contact details are specified at the end of this report.

**Fig 8: Trends of analysis Suspected Measles Cases and Deaths in Botswana**

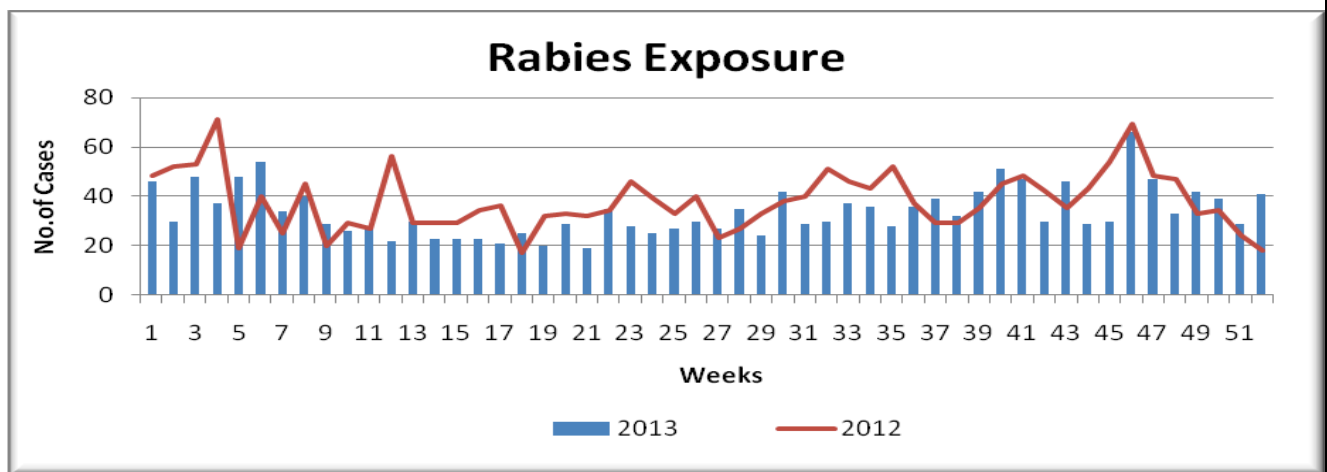


**Fig 9: Trends of Suspected Measles Cases per Districts Week 51 & 52, 2013**



## 7.0 Rabies Exposure Cases: 2012-2013

**Fig 10: Trends of analysis Rabies exposure cases in Botswana: 2012-2013**



This is a weekly report of Notifiable Diseases, Deaths and Public Health events in Botswana. Reports are received from 28 health districts on a weekly basis. **Deadline for submission of reports from the districts to the central level is *Wednesday at 1200 noon*. The contacts at National Level are the following members of the IDSR unit;**

Dr. Nesredin	Tel: 3632397	email: <a href="mailto:nesredin@gmail.com">nesredin@gmail.com</a>
Dr. O.D Ratshipa	Tel: 3632140	email: <a href="mailto:ratshipa@gmail.com">ratshipa@gmail.com</a>
Mr. Bagapi	Tel: 3632487	email: <a href="mailto:kbagapi@gov.bw">kbagapi@gov.bw</a> or <a href="mailto:tbagapi@gmail.com">tbagapi@gmail.com</a>
Ms Ramontshonyana	Tel: 3632264	email: <a href="mailto:rkehumile@ymail.com">rkehumile@ymail.com</a>
Mr. Morewagae	Tel: 3632264	email: <a href="mailto:okmmorewagae@yahoo.co.uk">okmmorewagae@yahoo.co.uk</a>

**NB: FOR THOSE EMAILING REPORTS PLEASE COPY (cc) THEM TO [idsrbotswana@gmail.com](mailto:idsrbotswana@gmail.com)**

**Public Health Specialist/ MOs/ Matrons/CHNS and officers in charge should make sure that they have reviewed and endorsed the weekly reports before sending them to the central level. This will assist in utilization of this data for action at the source and help reduce errors and misreporting.**