



Diarrhoea & Vomiting Outbreak Situational Report

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OVERVIEW

Diarrhoea & Vomiting Outbreak started on the 6/09/2014 todate. Media awareness already started when the outbreak started last week. All clinics been notified to do their linelisting as well as their advise on home hygiene.

78.6 (11/14) stool specimens tested and confirmed with Rota Virus positive from TCH laboratory. 21% tested negative

43% cases reported having diarrhoea

83.2% are mostly Children < 5 yrs old affected.

2 deaths been reported from Betio hospital

Abaiang reported D & V outbreak also occurred there (2 children died).

CASE DEFINITION

Suspect Case: ≥3 loose/watery stools in a 24-hour period. No blood in stools within the period of 6/09/2014 and onwards on South Tarawa and Betio

CASE COUNT

Total	625
TUC	67%
BTC	26%

DEMOGRAPHICS

Median Age:	2 yrs
Age Range:	0 - 82 yrs
Gender:	F = 46.9% M = 53%
Hospitalized:	12 cases (2 discharged)

INTERVENTIONS - SUMMARY

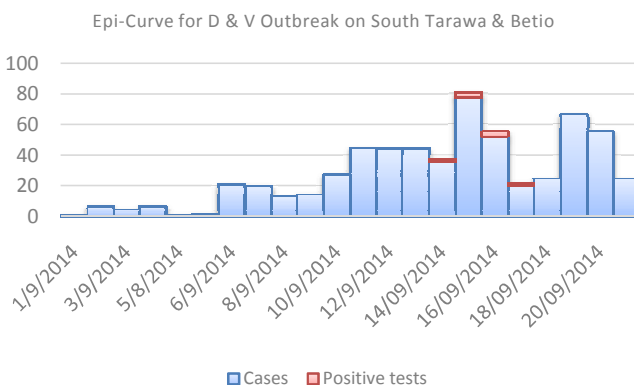
EH interventions - Household survey and Awareness on proper hygiene over 80 household visited
Health Promotions - Do the miking awareness throughout Betio at Temakin area, radio advertsiments.
Deployment of clinics staff after working hours and weekends

MUNICIPALITY COUNT/RATES

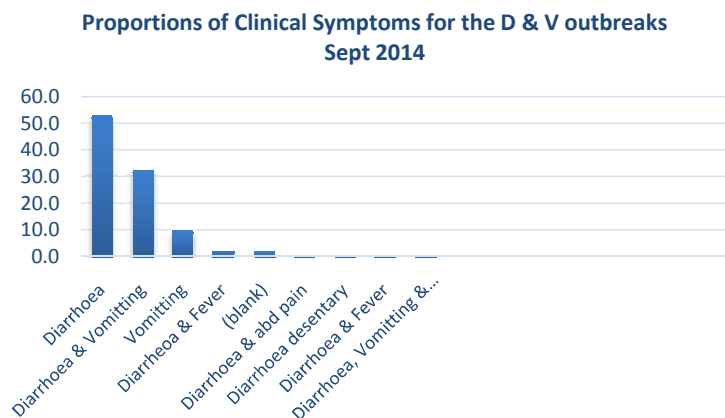
South Tarawa & Betio Main islands

Municipaity	Count	Attack Rate
Tangintebu	4	44.9
Nanikaai	31	31.4
Betio	428	27.2
Bairiki	77	21.9
Ambo	23	10.5
Banraeaba	20	10.2
Eita	27	8.8
Teoraareke	30	7.2
Taborio	8	6.2
Abarao	10	6.0
Bonriki	7	3.0
Bikenibeu	19	2.9
Antenon	3	2.8
Tengaruru	3	2.8
Cause-way	5	2.4
Temaiku	7	2.2

EPICURVE: DIARRHEA & VOMITING OUTBREAK SEPTEMBER



CLINICAL CHARACTERISTICS



CASES BY AGE GROUP AND GENDER

