



# Diarrhoea & Vomiting Outbreak Situational Report

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## OVERVIEW

Diarrhoea & Vomiting Outbreak started on the 6/09/2014 and officially declared on the 11/09/2014.

No further tests done by lab to rule out rota virus but still continue doing routine tests for other pathogens.

43% cases reported having diarrhoea

83.2% are mostly Children < 5 yrs old affected.

4 (2 Betio hospital & 2 Paed Ward TCH) deaths been reported

## 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	1339	Median Age:	2 yrs
TUC	43%	Age Range:	0 - 82 yrs
BTC	57%	Gender:	F = 46.9% M = 53%
Hospitalized:	On Observations & Discharges: 130		

### DEMOGRAPHICS

### INTERVENTIONS - SUMMARY

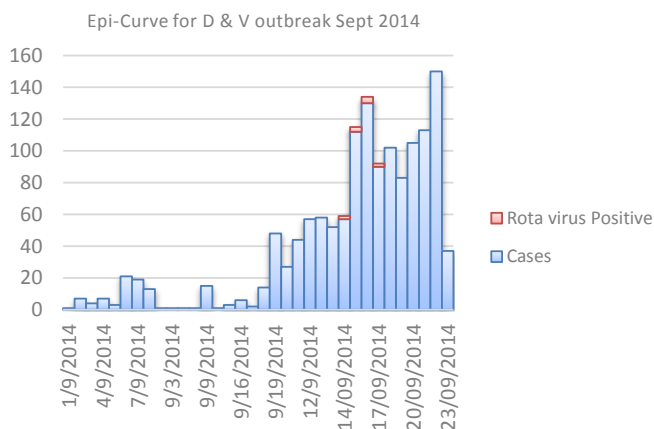
EH interventions - Collections of water samples from household and run the test & monitoring the rubbish around the compound. DPHS and Health promotion national news and health awareness program & demo of handwashing. PNOs & outreach team to the community's mwaneaba. On-call roster and opening up clinics 24 hours. DHS and KITP team for allocation of doctors.  
Donations: Protect soaps from KIRIWATSAN project distributed to inpatients

## MUNICIPALITY COUNT/RATES

South Tarawa & Betio Main islands

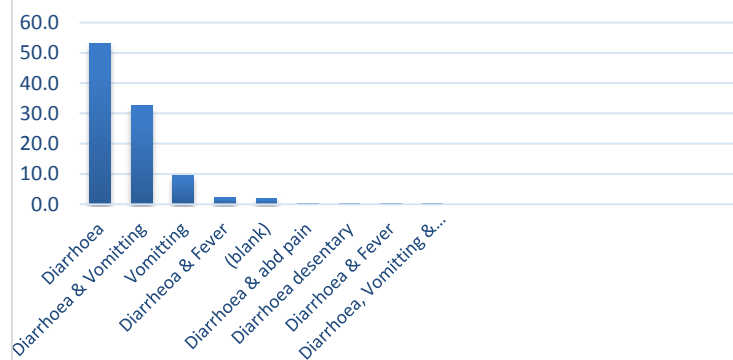
Municipality	Count	Attack Rate
Tangintebu	4	44.9
Nanikaai	31	31.4
Betio	428	27.2
Bairiki	77	21.9
Ambo	23	10.5
Banraeaba	20	10.2
Eita	27	8.8
Teaoraereke	30	7.2
Taborio	8	6.2
Abarao	10	6.0
Bonriki	7	3.0
Bikenibeu	19	2.9
Antenon	3	2.8
Tengaruru	3	2.8
Cause-way	5	2.4
Temaiku	7	2.2

## EPICURVE: DIARRHEA & VOMITING OUTBREAK SEPTEMBER



## CLINICAL CHARACTERISTICS

Proportions of Clinical Symptoms for the D & V outbreaks Sept 2014



## CASES BY AGE GROUP AND GENDER

Proportions of Age Groups for D & V outbreak

