



Diarrhoea & Vomiting Outbreak Situational Report

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OVERVIEW

Today 25/09/2014 Thursday, Clinics still open on Shif and Outreach program still continue eventhough it has seen that there is a decrease number of cases reported from all clinics.

Total Number of suspected cases visit clinics 1,339.

Total No. of deaths = 5. All under 5 years. However this figure needs to be updated since there is rumour that more than 5 deaths bee occurred. Need verification and confirmation if they actually died of D & V.

This outbreak now cover all South Tarawa and Betio. Some other islands also affected with this outbreak.

Surveillance will continue to observe number of cases 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 Rage:	0 - 82 yrs
BTC	57%	Gender:	F = 46.9% M = 53%

Hospitalized: On Observations & Dishcarges: 130

INTERVENTIONS - SUMMARY

Public Health Clinics continue to open 24 hrs. Principal Nursing Officers, Program Managers and Nursing Officers continue to do their community outreach and set up D & V clinics in community's Manaeaba.
EH initiates Tippy Tap for hand washing where foot is use to turn the tap on and off.
Health Promotion Officer also continue thier awareness and health education programs in communities as well.

MUNICIPALITY COUNT/RATES

South Tarawa & Betio Main islands

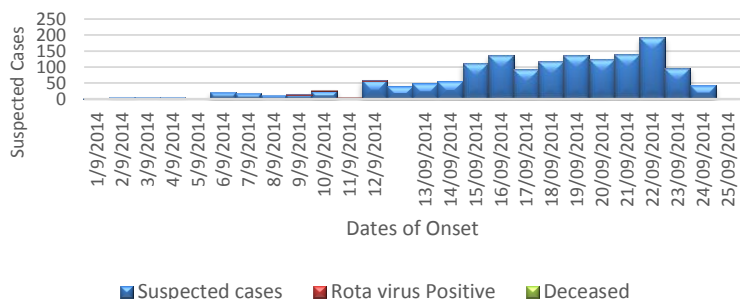
Municipaity	Count	Attack Rate
Nanikaai	79	80.0
Tangintebu	7	78.7
Banraeaba	102	51.8
Betio	757	48.0
Ambo	87	39.5
Eita	100	32.7
Teaoraereke	113	27.1
Abarao	37	22.2
Bairiki	77	21.9
Taborio	27	21.1
Bikenibeu	136	20.7
Cause-way	40	19.5
Bonriki	29	12.3
Temaiku	19	6.1
Antenon	3	2.8
Tengaruru	3	2.8

EPICURVE: DIARRHEA & VOMITING OUTBREAK SEPTEMBER

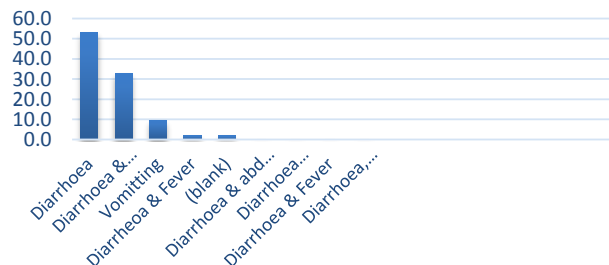
CLINICAL CHARACTERISTICS

CASES BY AGE GROUP AND GENDER

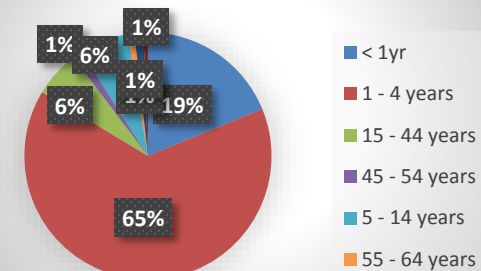
Epi-Curve for D & V outbreak 24_Sept_2014



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



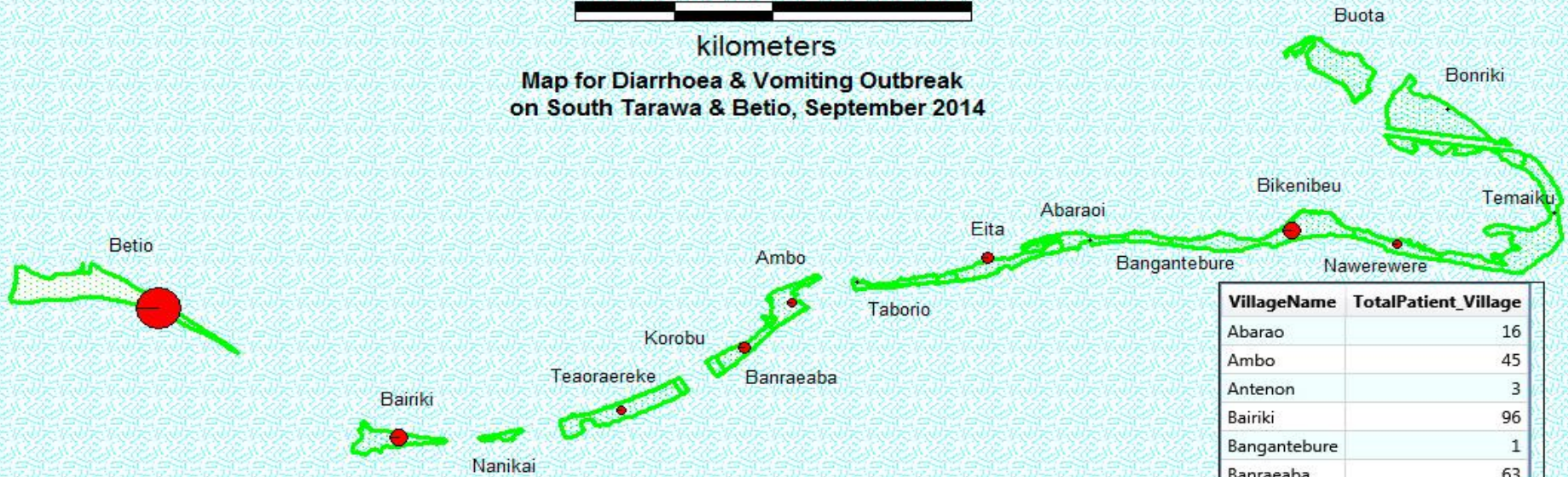
Proportions of Age Groups for D & V outbreak





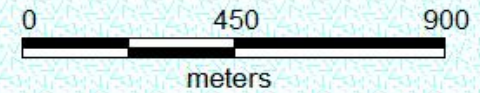
kilometers

Map for Diarrhoea & Vomiting Outbreak on South Tarawa & Betio, September 2014

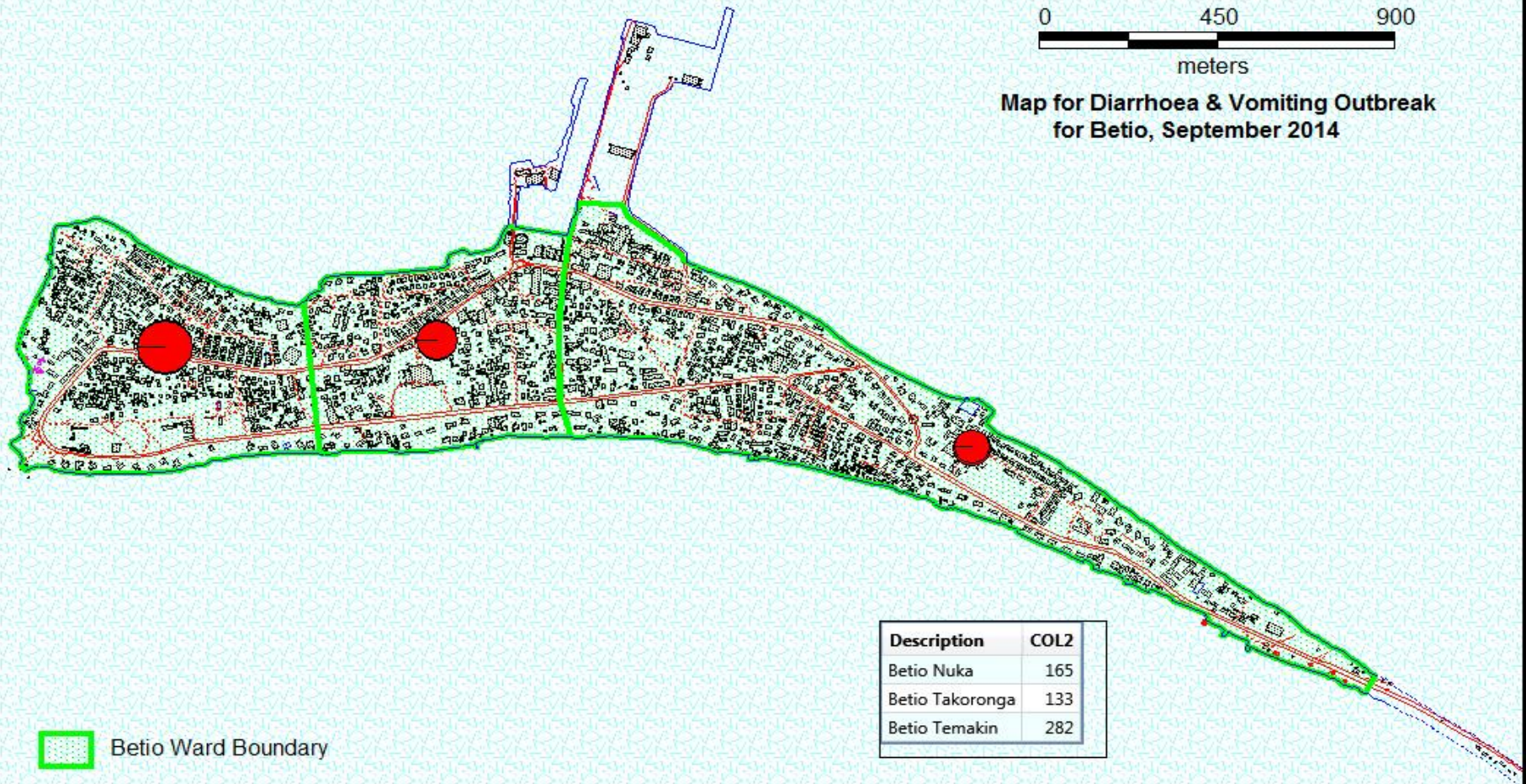



VillageName	TotalPatient_Village
Abarao	16
Ambo	45
Antenon	3
Bairiki	96
Bangantebure	1
Banraeaba	63
Betio	580
Bikenibeu	95
Bonriki	10
Buota	3
Eita	55
Korobu	2
Nanikai	2
Nawerewere	23
Taborio	14
Tangintebu	2
Teaoraereke	49
Temaiku	8

Plan Produced by Land Management Division, September 2014



Map for Diarrhoea & Vomiting Outbreak
for Betio, September 2014



 Betio Ward Boundary

Description	COL2
Betio Nuka	165
Betio Takoronga	133
Betio Temakin	282

Plan Produced by Land Management Division, September 2014.

