

FESTPAC DAILY SURVEILLANCE SITUATIONAL REPORT

NUMBER 7 | 29 May 2016 | for surveillance activity on Saturday 28th May 2016

Guam Department of Public Health and Social Services | <http://dphss.guam.gov/>



Pacific
Community
Communauté
du Pacifique

I. KEY FINDINGS – All Surveillance

- Increasing diarrhoea & foodborne illness, the highest and only reported syndromes
- 2 event based severe acute respiratory infections reported, additionally 6 ILI syndrome reports
- 2 DLI event based reports, no arboviral syndromes reported
- 2 hospitals closed on Saturday therefore a reduced syndrome (15) and encounter total (143) reported from 5 sentinel sites, mainly GMHA
 - 2 international syndrome reports
 - 2 unusual events reported (1 non-infectious, 1 conjunctivitis)
- **Respiratory Diseases (4.2% of encounters)**
 - ↓ 6 ILI syndrome cases reduced from 16 yesterday
 - ↑ 2 event based severe acute respiratory infections
- **Arboviral Diseases (0% of encounters)**
 - ↓ None, from 1 yesterday
- **Food/waterborne Diseases (5% of encounters)**
 - ↑ 7 Diarrhoea & Foodborne cases from 0 yesterday (5 from the same family, no hospitalisation required)
 - 1 event based surveillance vomiting case reported
- 4 verified EBS reports ↑ from 3 yesterday
 - 2 Severe acute respiratory infections
 - 2 DLI

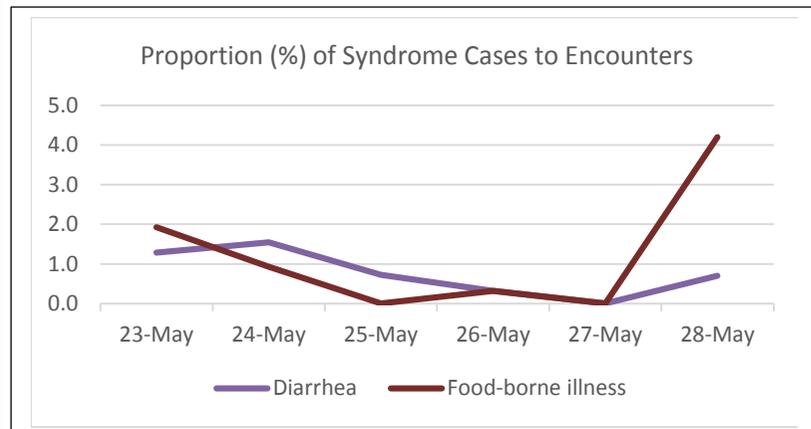
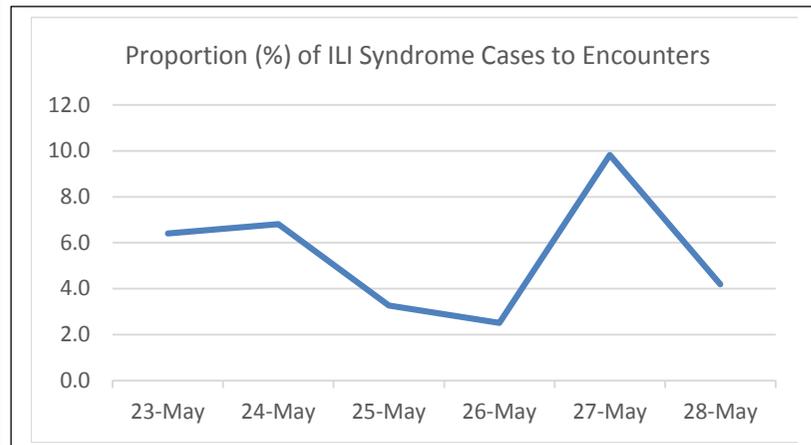
II. SENTINEL SITE REPORTING 5 of 7 active sentinel sites reported, 2 were closed on Saturday

SYNDROMES	Total	%	GMHA	GRMC	Naval	FHP	NRCHC	SRCHC	Paseo
ILI	6	4.2	3			3	0	0	0
AFR	0	0.0	0			0	0	0	0
DLI	0	0.0	0			0	0	0	0
Diarrhoea	1	0.7	1			0	0	0	0
Prolonged fever	0	0.0	0			0	0	0	0
Fever and jaundice	0	0.0	0			0	0	0	0
Acute fever and neurological	0	0.0	0			0	0	0	0
Food-borne illness	6	4.2	6			0	0	0	0
Heat-related illness	0	0.0	0			0	0	0	0
Any unusual health event	2	1.4	1			0	1	0	0
Total syndromes	15		11			3	1	0	0
Total encounters	143		59			53	21	8	2
% of syndromes	10.5		18.6			5.7	4.8	0.0	0.0

Abbreviations: ILI: influenza-like illness; AFR: acute fever and rash; DLI: dengue-like illness; GMHA: Guam Memorial Hospital Authority; GRMC: Guam Regional Medical City; NRCHC: Northern Regional Community Health Center; SRCHC: Southern Regional Community Health Center; PH: Public Health.

Notes: Blank cells are zero syndrome reports for the day. Grey cells are sites that did not report for the day. Red cells are an increase over the previous day, green for a decrease, white for no change

IIa. Epicurves for ILI, Foodborne illness and diarrhoea



III. LABORATORY-BASED SURVEILLANCE

- None for the reporting period.

IV. LODGING SITE SURVEILLANCE

- Monitoring lodging sites, no illness for the reporting period

V. SENTINEL SITE CASE DISTRIBUTION

	Total	Percent
Males	4	26.7%
Females	11	73.3%
Local	13	86.7%
International	2	13.3%
	Median	Range
Age	18 yrs	3 mos - 72 yrs

VI. EVENT COMMUNITY HEALTH OUTBREAK (ECHO) ACTIVITY

- None for the reporting period

VIII. REGIONAL SURVEILLANCE OF RELEVANCE TO FESTPAC

- High and increasing numbers of diarrhoea reported in Fiji
- High but decreasing diarrhoea reported in Vanuatu
- High and increasing ILI reported in Fiji, New Caledonia, Marshall Islands, Vanuatu, FSM, Tonga
- In Guam ILI & upper respiratory tract infections low but trending up for the last week

IX. PUBLIC HEALTH RESPONSE

- Dengue case cleared of transmission risk and cleared to participate in FestPac activities
- Daily monitoring of conjunctivitis case, awaiting laboratory results, no additional symptoms or concerns at this time
- 2 cases of severe acute respiratory infection reported from event based surveillance followed up

VII. SENTINEL SITE LOCATIONS

