

# FESTPAC DAILY SURVEILLANCE SITUATIONAL REPORT

NUMBER 11 | 2 June 2016 | [for surveillance activity on Wednesday 1st June 2016](#)

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



Pacific Community  
Communauté du Pacifique

## I. KEY FINDINGS – All Surveillance

- No outbreaks detected
- Similar syndrome and encounter total as previously
- 7 out of 7 surveillance sites reported encounters, with syndromes reported from 5 of 7 sites (none from SRCHC and Paseo)
  - Fluctuating ILI, maintaining a trend between 5 to 7 percent of daily encounters. Follow-up underway for routine public health screening
  - Diarrhoea fluctuating between 1 and 2 percent of daily encounters. No foodborne illness reported
  - 1 fever and jaundice case, seen at GMHA and diagnosed respiratory failure and pneumonia
  - 3 (10%) of syndromes in international visitors/delegates
  - 1 unusual event reported (case seen at FHP, conjunctivitis)
  - 27 cases reported single syndrome with 1 case reporting more than 1 syndrome

### Respiratory Diseases (8% encounters)

- ↑ 23 ILI syndrome cases increased from 17 previously
- 2 ILI reports from lodging site surveillance

### Arboviral Diseases (0% encounters)

- ↓ no cases reduced from 1 previously

### Food/waterborne Diseases (1% of encounters)

- ↓ 3 Diarrhoea & no foodborne cases from 4 previously

### Event-based Surveillance

- 4 reports received, 2 requiring verification
  - 1 fever with chest pain

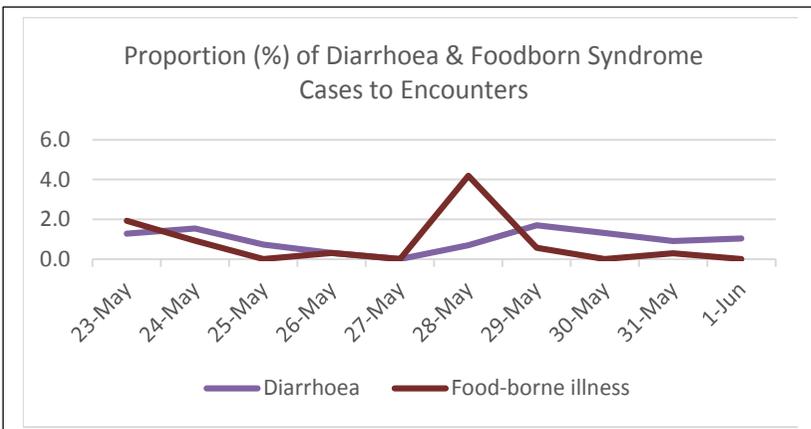
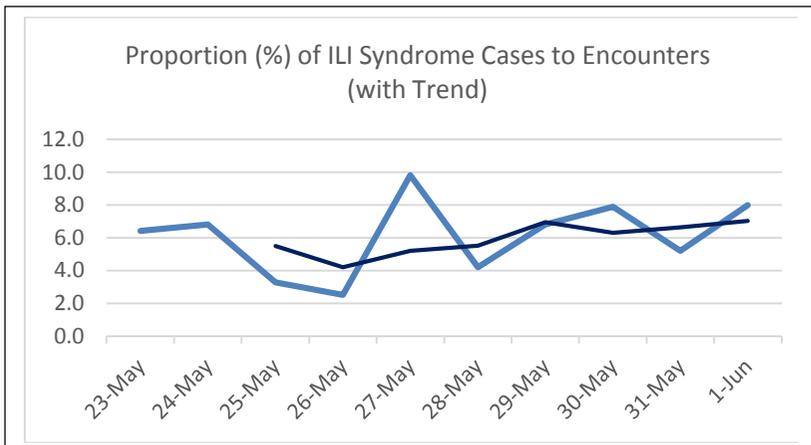
## II. SENTINEL SITE REPORTING 7 of 7 active sentinel sites reported,

SYNDROMES	Total	%	GMHA	GRMC	Naval	FHP	NRCHC	SRCHC	Paseo
ILI	23	8.0	4	3	3	9	4	0	0
AFR	0	0.0	0	0	0	0	0	0	0
DLI	0	0.0	0	0	0	0	0	0	0
Diarrhoea	3	1.0	1	0	0	2	0	0	0
Prolonged fever	0	0.3	0	0	0	0	0	0	0
Fever and jaundice	1	0.3	1	0	0	0	0	0	0
Acute fever and neurological	0	0.0	0	0	0	0	0	0	0
Food-borne illness	0	0.0	0	0	0	0	0	0	0
Heat-related illness	1	0.3	1	0	0	0	0	0	0
Any unusual health event	1	0.3	0	0	0	1	0	0	0
Total syndromes	29		7	3	3	12	4	0	0
Total encounters	288		34	41	41	51	68	49	4
% of syndromes	10.1		20.6	7.3	7.3	23.5	5.9	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:** Grey cells are sites that did not report for the day. Orange cells are an increase over the previous day, Green cells for a decrease, Red cells high, white cells no change

## IIa. Epicurves for ILI, Foodborne illness and diarrhoea



## III. LABORATORY-BASED SURVEILLANCE

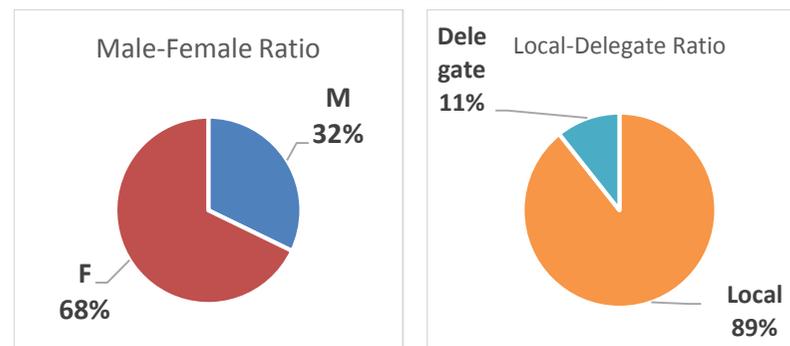
- Results pending for suspected conjunctivitis
- One suspected arboviral case tested for Malaria, dengue/Chikungunya/Zika: all negative

## IV. LODGING SITE SURVEILLANCE

- All 9 lodging sites visited (accommodating 1947 delegates).
- Sites were clean and delegates observed to be using hand sanitizers and mosquito repellents (lodging site management doing a good job in maintaining cleanliness)
- 2 cases sore throat & cough

## V. SENTINEL SITE (SYNDROME) CASE DISTRIBUTION

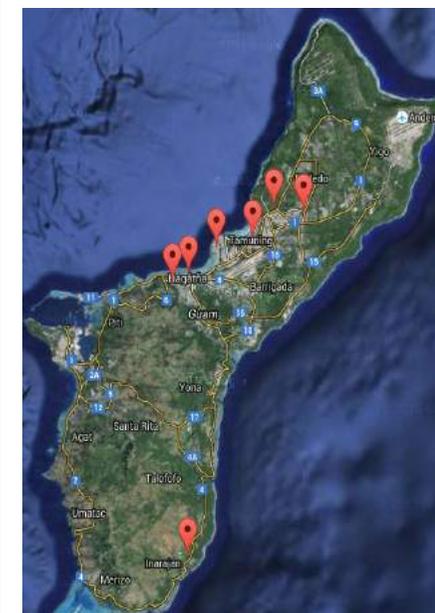
	Median	Range
Age	27 yrs	2 mos - 65 yrs



## VI. EVENT COMMUNITY HEALTH OUTREACH (ECHO) ACTIVITY

- Continuing activities at lodging sites included practical demonstrations of hand washing

## VII. SENTINEL SITE LOCATIONS



## 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
- Dengue fever reported in Papua New Guinea, Solomon Islands, New Caledonia, Samoa, and French Polynesia
- Conjunctivitis reported in Marshall Islands, Nauru, Kiribati, Tonga and French Polynesia
- Zika reported in FSM, Fiji, American Samoa, Samoa and Tonga, with Chikungunya in Fiji

## IX. PUBLIC HEALTH RESPONSE

- Followed up surveillance identified cases: 1 case abdominal pain and vomiting, 1 case foodborne illness, 1 conjunctivitis.
- Initiated case investigations including 1 pneumonia case admitted to GMHA and ruled out malaria
- Distributed condoms
- Followed-up/closed out previous investigations including conjunctivitis, gastroenteritis