



**SPC**  
Secretariat  
of the Pacific  
Community

## Daily Situational Report Number:8

Enhanced Syndromic Surveillance System  
Government of Samoa, Ministry of Health  
National Disease Surveillance & International  
Health Regulations Division, Apia, Samoa  
Telephone: (685) 68157/68152/68156  
Website: <http://www.health.gov.ws>



Date of report: 11<sup>th</sup> September for cases presenting on: Thursday 10<sup>th</sup> September

### Summary

#### Key findings

- 89 syndrome cases reported from 308 encounters from all 8 sites  
Samoa College, Pesega College and Faleata Sporting Complex reported zero syndromes
- 71 Influenza-like-illness (ILI) cases (22.7% of encounters)
- 6 Dengue-like-illness (DLI) cases (1.9% of encounters)
- 7 Diarrhoea cases (2.3% of encounters)
- 12 Acute fever and rash (AFR) cases (3.9% of encounters)

#### Conclusion and recommendations

- ILI is still spreading and is mostly amongst the Samoans generally
- Dengue like illness is still on decline with an increase in Acute fever and rash cases
- Cluster of food borne disease outbreak cases are still being investigated
- Risk communication messages for hand hygiene and food safety are promoted

#### Current outbreaks or public health incidents of importance to the Forum that are occurring in the region and globally

- Dengue sero-type 3 outbreak ongoing in Samoa. Cases have declined from the peak and plateaued at around 60 to 70 cases per week for the last 3 weeks. See MoH Sitrep number 5

Coverage: 9 points of care are included in the enhanced syndromic surveillance system. For the date indicated above, 8 points of care submitted reports. Only **5** sites reported syndrome cases. **1** site did not report.

#### Overview analysis:

Point of care	Number of cases observed for the date above											
	AFR	Acute fever and neurological symptoms	Acute flaccid paralysis	Dengue-like illness	Diarrhoea	Fever and jaundice	Food-borne disease outbreak	ILI	Neonatal tetanus	Prolonged Fever	Total Syndromes <sup>#</sup>	Total Encounters <sup>*</sup>
Apia Park	0	0	0	0	1	0	0	1	0	0	2	7
Dr Esmay	0	0	0	0	0	0	0	4	0	0	4	19
Dr Tanya	2	0	0	1	3	0	0	15	0	0	19	46
TTMH GOPD	9	0	0	3	3	0	0	50	0	0	61	171
TTMH Paediatrics	1	0	0	2	0	0	0	0	0	0	3	65
<b>TOTAL</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>70</b>	<b>0</b>	<b>0</b>	<b>89</b>	<b>308</b>
Daily Country Threshold	2	1	1	1	3	1	2	75	1	10		
If a cell is coloured red, the value is equal to or has exceeded the threshold.												

\*Encounter cases represent all acute care cases visiting a hospital/clinic regardless of whether they have one or more of the 10 syndromes e.g., a sprained ankle would be included in the 'encounter case' count

<sup>#</sup>Syndrome cases represent all acute care cases visiting a hospital/clinic who have one or more of the 10 syndromes e.g., a sprained ankle would NOT be included in the 'syndrome case' count

Note, the archive of daily reports can be found at: [http://www.pphsn.net/Surveillance/Mass\\_gathering.htm](http://www.pphsn.net/Surveillance/Mass_gathering.htm)

# Epicurve of daily % of syndromes to total visits, by syndrome (31/08/2015 to 10/09/2015) All Clinics

