



Date of report: 07/18/2014 (Friday) for cases presenting on: 07/17/2014 (Thursday)

Summary

Key findings

- Only 5 of the 11 (45%) sentinel sites reported for July 17, 2014.
- Of the 5 sentinel sites that reported, only 2 (40%) reported any syndrome.
- Only 2 of the 8 (25%) syndromes were reported.
- 2 cases of watery diarrhea and 3 cases of influenza like illness (ILI) were reported, while the rest of the syndromes had 0 cases reported.
- 5 out of the total 50 encounters (10%) were reported as syndromes.
- No unusual occurrence reported from the 5 sentinel sites.

Updates

- The 6 non-reporting sites are currently being set-up, and will commence reporting syndromes and total encounter cases beginning Friday, July 18, 2014.
- 5 of the 11 sentinel sites (45%) will be closed on Saturdays and Sundays; whereas, 3 of the remaining 6 sites (50%) will be operation only for half a day on Saturdays.

Conclusion and recommendations

- 2 cases (aged 1 and 21; female, 50%) of watery diarrhea syndrome at Lukop dispensary exceeded the daily threshold of 1 case for the state. Thus, an investigation will commence soon.

Current outbreaks or public health incidents of importance occurring in the region and the globe

- Measles outbreak in Pohnpei. Please refer to yesterday's (Friday, July 18) update on PacNet

Coverage: 11 points of care are included in the enhanced syndromic surveillance system. For the date indicated above, 5 points of care submitted reports.

Overview analysis

Number of cases observed for the date above										
Point of care	Number Encounter cases*	Number Syndrome cases#	Acute fever and rash	Watery diarrhea	Non-watery diarrhea	Influenza-like illness	Prolonged fever	Fever and jaundice	Heat related illness	Food-borne disease syndrome
Berysin CHC	3	0								
COM Dispensary										
Genesis Hospital	25	0								
Lukop Dispensary	8	3		2		1				
Medpharm HC										
PICS High School										
Pohnlangas Dispensary										
Pohnpei CHC										
Pohnpei State Hospital										
Sokehs Dispensary	3	2				2				
Wone Dispensary	11	0								
TOTAL	50	5	0	2	0	3	0	0	0	0
DAILY STATE THRESHOLD	N/a	N/a	1	1	3	4	1	1	2	2
Interpretation:	Reports were collected from 5 (out of 11) sites only. 3 out of 5 sites did not report any syndromes. Watery diarrhea syndrome has exceeded the threshold of 1 case. 2 cases were reported at the Lukop dispensary.									

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

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

Detailed analysis (for any syndrome that exceeds set state daily threshold and, following confirmation of cases, it is decided to undertake an investigation)

Syndrome: Watery diarrhea

Point of care: Lukop dispensary

Date of investigation: Proposed to begin on Monday, July 21, 2014 when the dispensary is operational.

Description of investigation undertaken: Specimen collection for the 2 patients was recommended. Follow-up with the dispensary to elucidate further information on the 2 cases will commence soon. Further information will be disseminated as it becomes available.