



Syndromic Surveillance & COVID-19 Update

Epiweek 42: 16/10/23 – 22/10/23

Date of report: October 23rd, 2023
Email: surveillance@health.gov.ws

Prepared by: National Health Surveillance & IHR Division
Tel: 66506/66507

A. Syndromic Surveillance Update

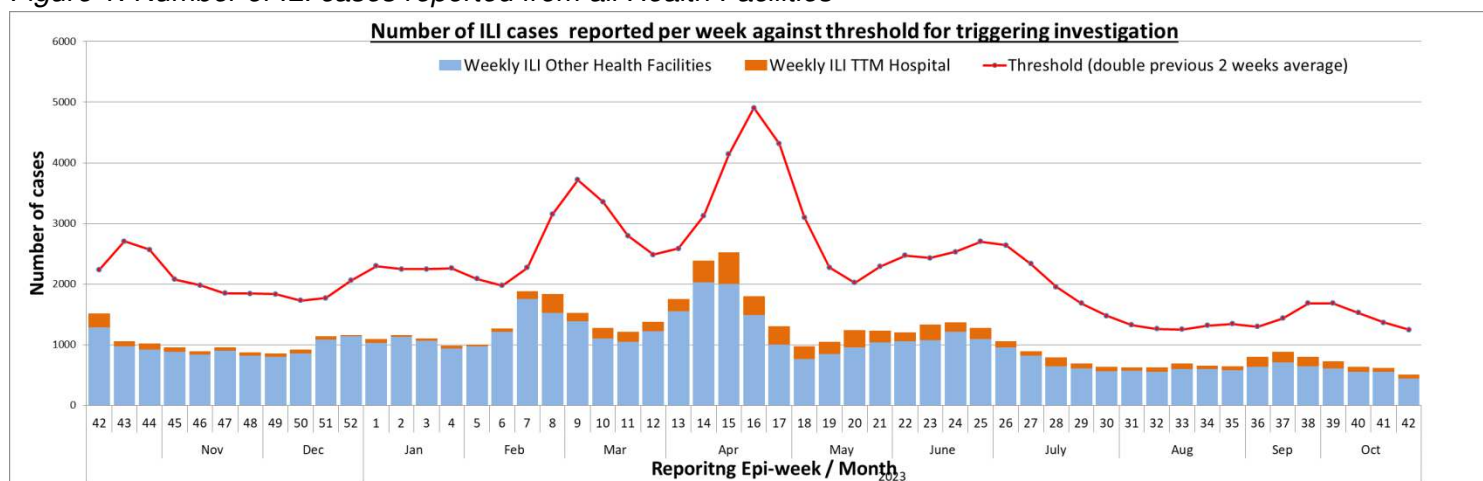
1. Influenza like illness (ILI)

Case Definition: An acute respiratory infection with a history of fever or measured fever of $\geq 38\text{ C}^\circ$ and cough, with onset within the last 10 days

Alert threshold: **Exceeding double the average in the previous 2 weeks**

Epi-weeks	Epi-week 41: 09/10/23-15/10/23	Epi-week 42: 16/10/23-22/10/23
Total cases reported	613	502
Moving Average	682	624
Threshold	1363	1247

Figure 1. Number of ILI cases reported from all Health Facilities



The ILI cases reported is well below the alert threshold. However, the Ministry of Health still highly recommends the general public to continue the practice of preventative measures such as – wearing of masks especially when you're having flu-like symptoms such as cough and runny nose, hand hygiene and avoid large gatherings without masks.

If you are feeling ill with flu-like symptoms, please see a nurse or doctor, stay home and take medications as prescribed.



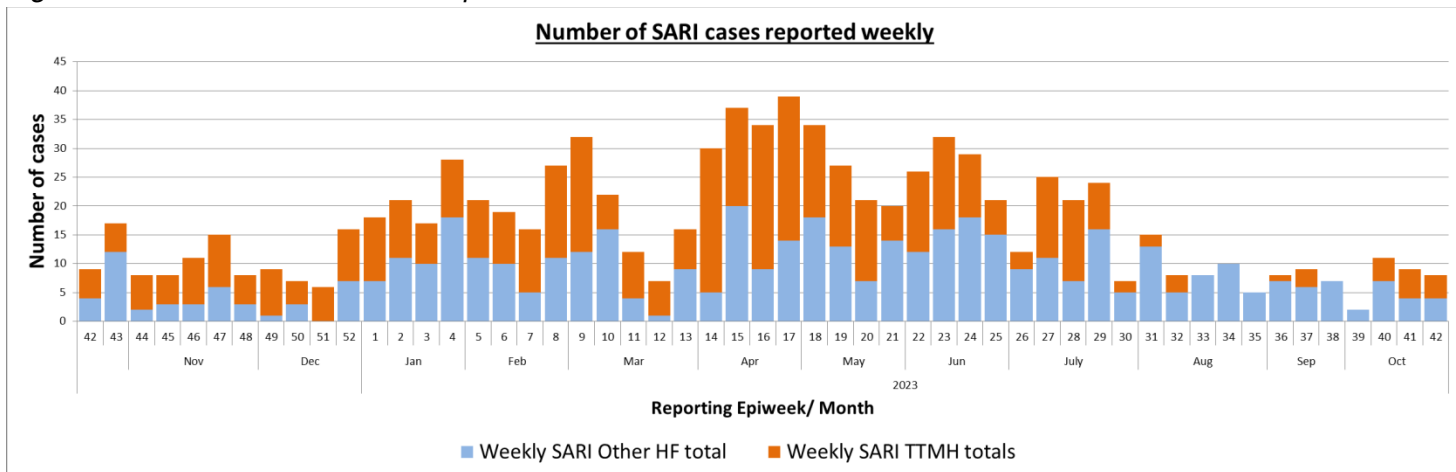
2. Severe acute respiratory infection (SARI)

Case Definition: An acute respiratory infection with a history of fever or measured fever of $\geq 38\text{ C}^\circ$ and cough, with onset within the last 10 days, AND requiring hospitalization

Alert threshold: 2 linked cases

Epi-weeks	Epi-week 41: 09/10/23-15/10/23	Epi-week 42: 16/10/23-22/10/23
Total cases reported	9	8
Moving Average	6.5	10
Threshold	2 linked cases	2 linked cases

Figure 2. Number of SARI cases reported from all health facilities



The SARI cases reported have been investigated, and no known links were identified. Therefore, it does not meet the definition exceeding the threshold. Despite the threshold, the public is strongly advised to continue to practice preventative measures as mentioned above such as wearing of masks, hand hygiene and avoid crowded places.



B. COVID-19 Situational Update

SAMOA COVID-19 SITUATION	Number of cases
Total of new COVID-19 positive cases over the last 7 days (both PCR and rapid antigen test - RAT)	0
Positivity rate for COVID-19 testing in the previous week	0%
Cumulative number of COVID-19 positive cases (border and community cases)	16,778
Cumulative number of COVID-19 related deaths since community transmission detected in March 17, 2022	31

