



Ministry of Health

Syndromic Surveillance & COVID-19 Update

Epiweek 17: 24/04/23 – 30/04/23

Date of report: May 1st, 2023

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SYNDROMIC SURVEILLANCE UPDATE

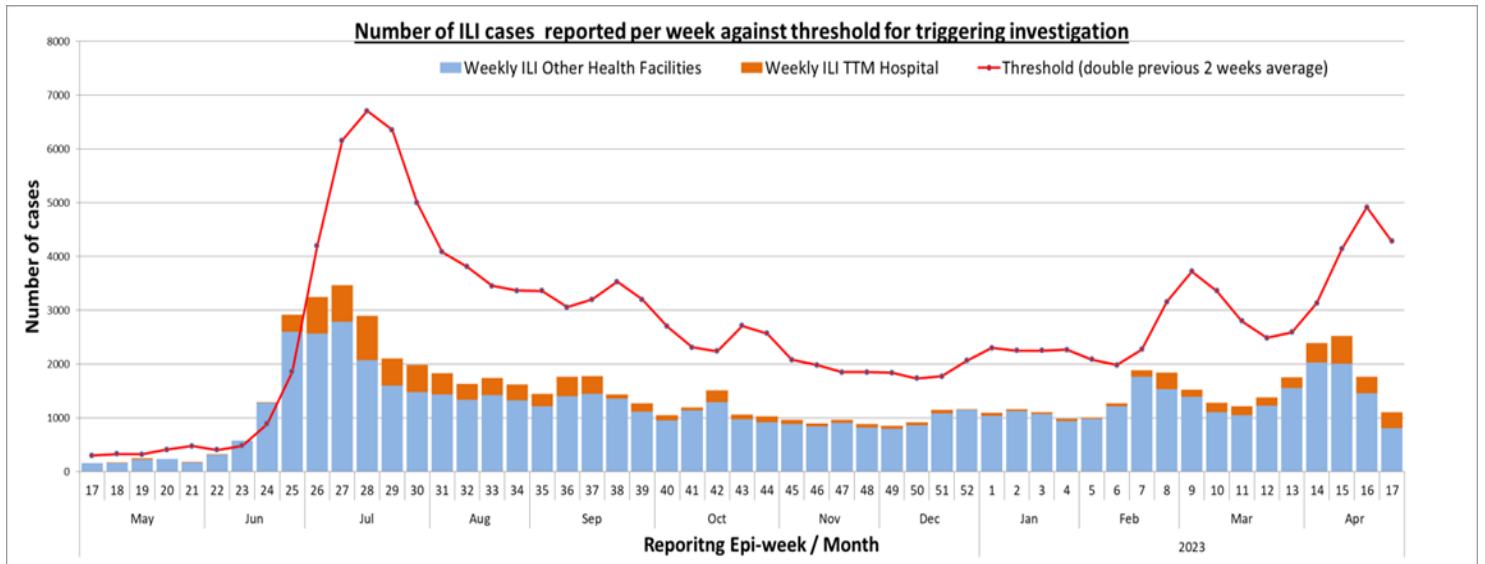
1. INFLUENZA LIKE ILLNESS

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 16: 17/04/23-23/04/23	Epi-week 17: 24/04/23-30/04/23
Total cases reported	1762	1104
Moving Average	2454	2141
Threshold	4908	4281

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



The ILI cases reported is well below the threshold. However, even though the threshold has not exceeded, the Ministry of Health still highly recommends the general public to continue the practice of preventative measures such as – wearing of masks especially when coughing 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.

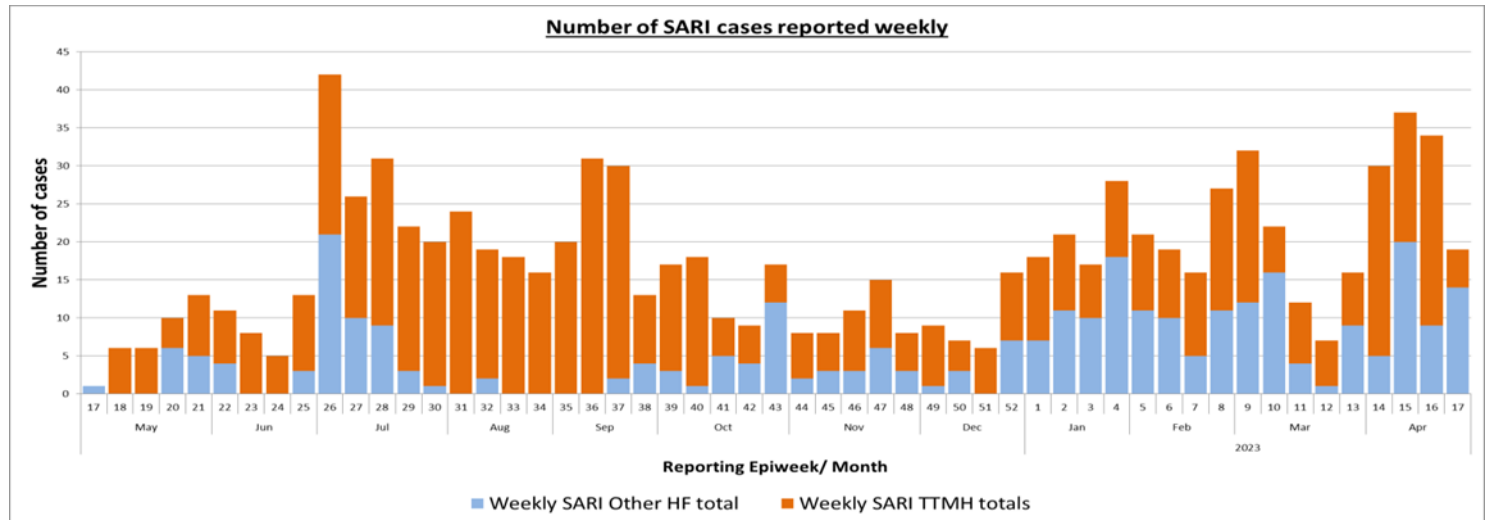
2. SEVERE ACUTE RESPIRATORY INFECTION

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

Epiweek	Epi-week 16: 17/04/23-23/04/23	Epi-week 17: 24/04/23-30/04/23
Total cases reported	34	19
Moving Average	33.5	35.5
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. Majority of the SARI cases reported are people diagnosed with unresolved or severe pneumonia.

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.

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)	6
Positivity rate for COVID-19 testing in the previous week	1.0%
Cumulative number of COVID-19 positive cases (border and community cases)	16,743
Cumulative number of COVID-19 related deaths since community transmission detected in March 17, 2022	31