



# WEEKLY INFLUENZA EPIDEMIOLOGY REPORT

WEEK ENDING  
14 FEBRUARY 2026

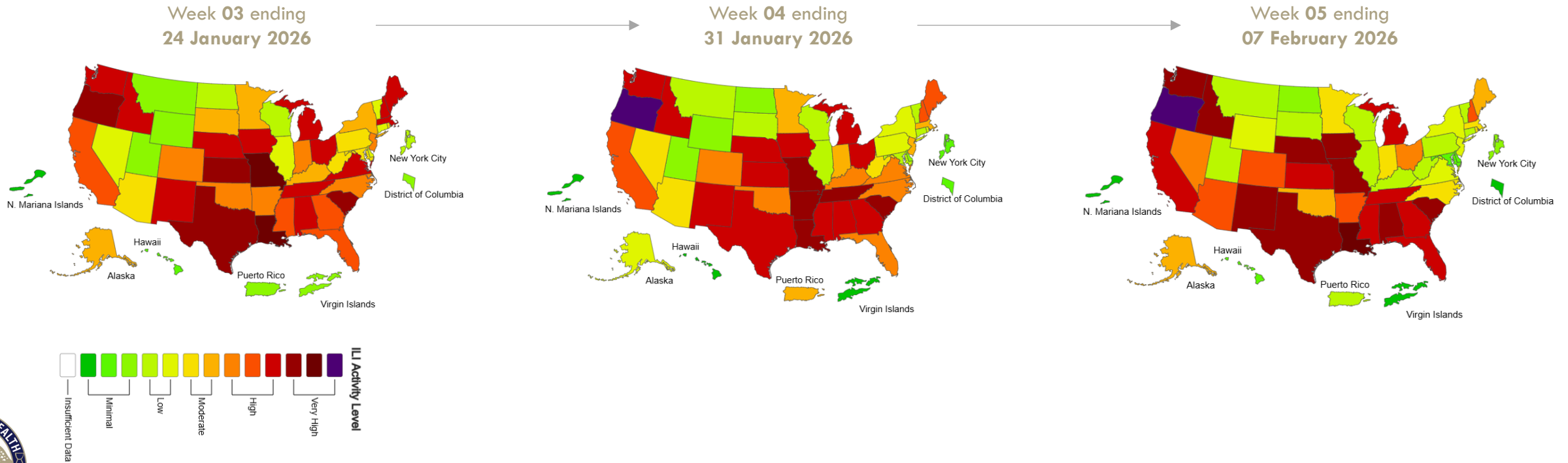


# Influenza || Nationwide ILI Situation

## KEY POINTS

- Influenza-like illness (ILI) continues to exhibit high activity levels throughout multiple states in the mainland United States (**Figure 1**).
- However, late January 2026 illustrates decreases in activity across several states.

**Figure 1.** ILI activity map for MMWR weeks 49-51.<sup>1</sup>

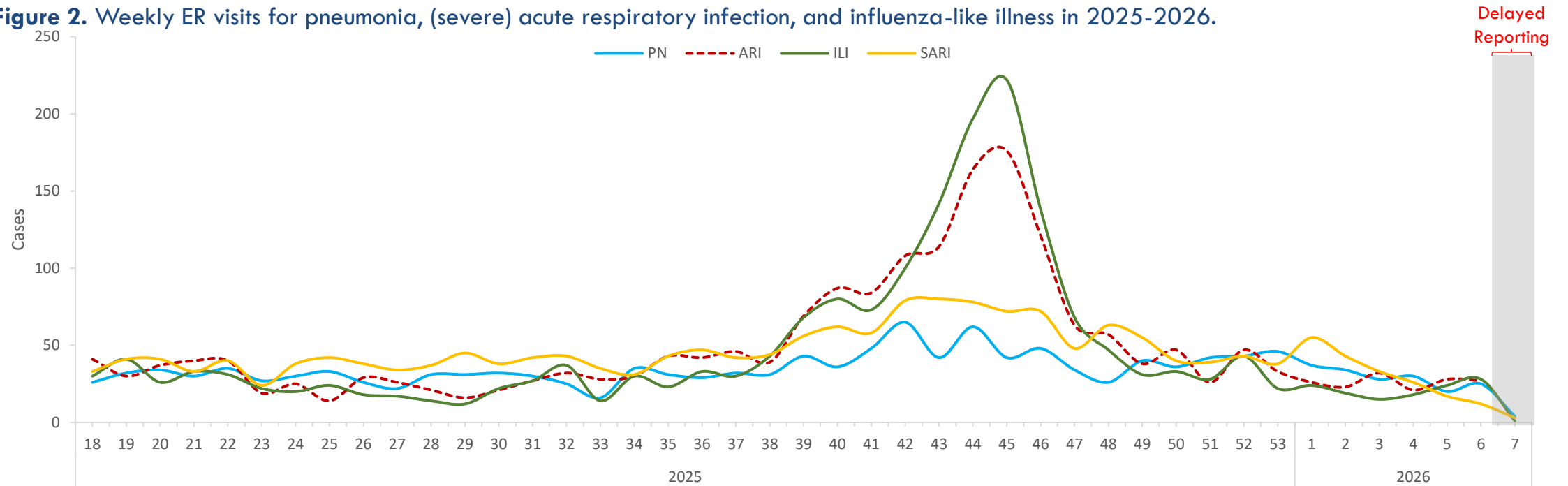


# Influenza || Guam Syndromic Surveillance

## KEY POINTS

- Pneumonia, severe-/acute respiratory infection, and influenza-like illness, encounters at the ER of GMHA and GRMC are represented in **Figure 2.**
- Weekly reports of PN, ARI, ILI, and SARI, have been steady since late November 2025.

**Figure 2.** Weekly ER visits for pneumonia, (severe) acute respiratory infection, and influenza-like illness in 2025-2026.

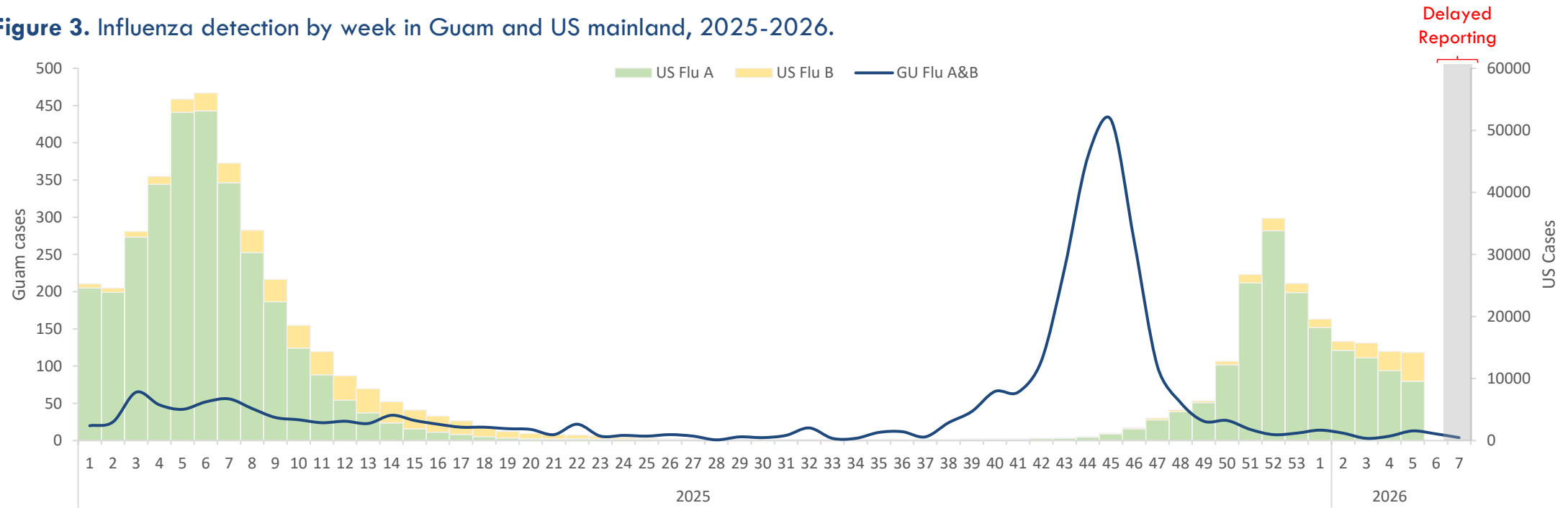


# Influenza || Guam vs Nationwide comparison

## KEY POINTS

- Influenza activity has been minimal in Guam since the end of November 2025, indicated by the blue line in **Figure 3**.
- The mainland continues to see high incidence of influenza.
- *Influenza A/H3N2* continues to account for **88.4%** of all influenza subtyping performed for the mainland's current influenza season (*not illustrated*).

**Figure 3.** Influenza detection by week in Guam and US mainland, 2025-2026.

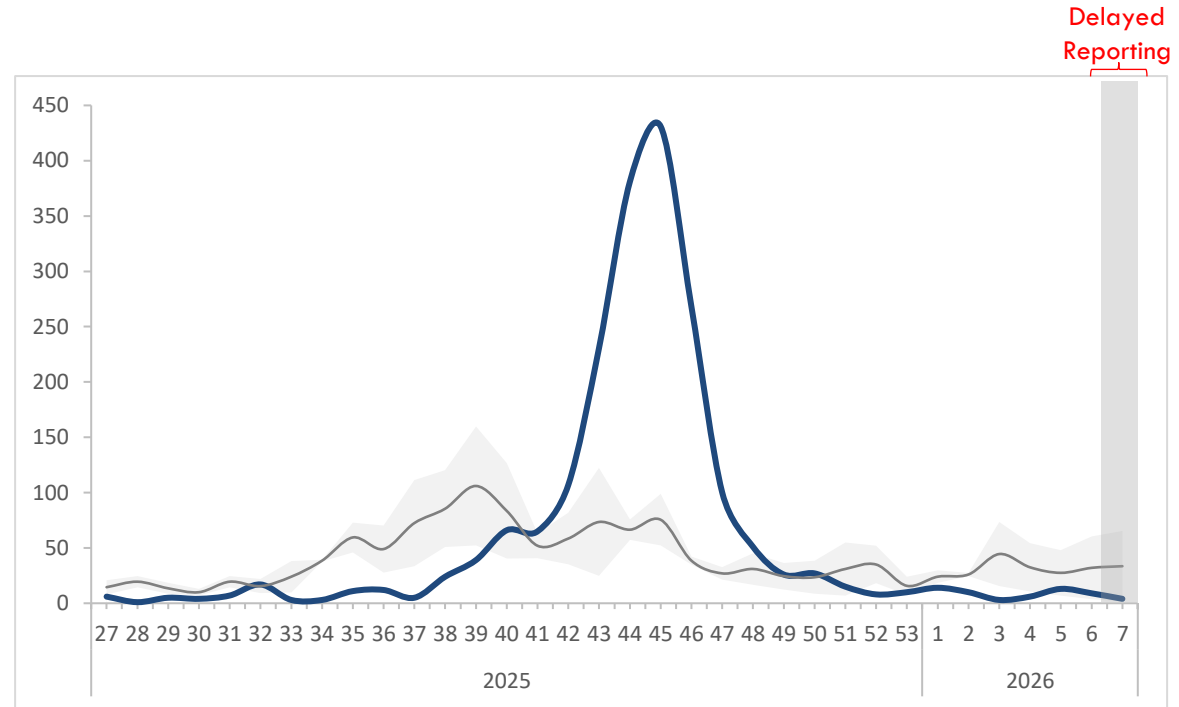
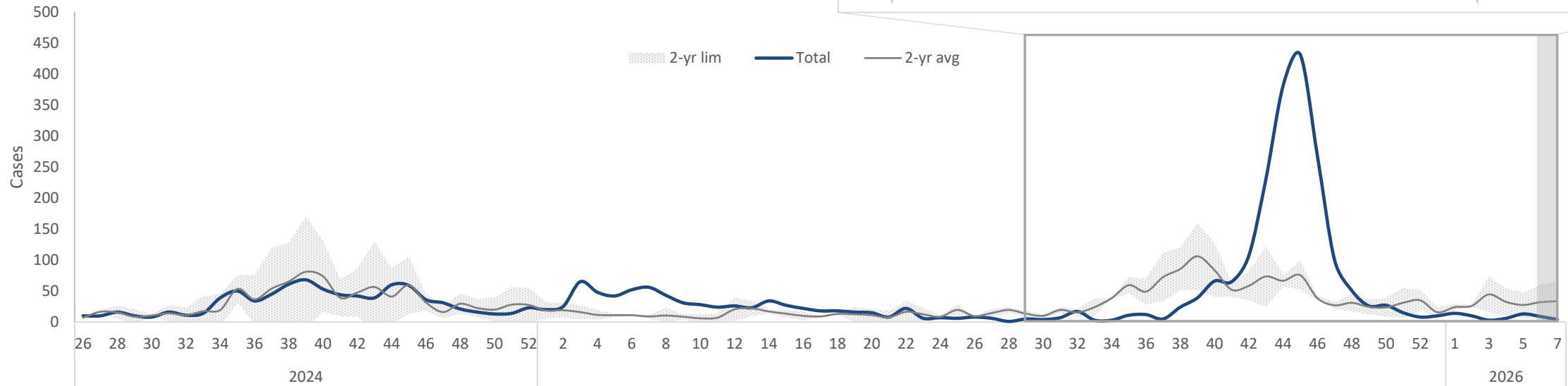


# Influenza || Local trend

## KEY POINTS

- **Figure 4<sup>3</sup>** represents all influenza cases by week in Guam from 2024-present, including the estimated projections.
- Influenza detection falls below expected range.

**Figure 4.** Influenza detection by week in Guam, 2024-present.

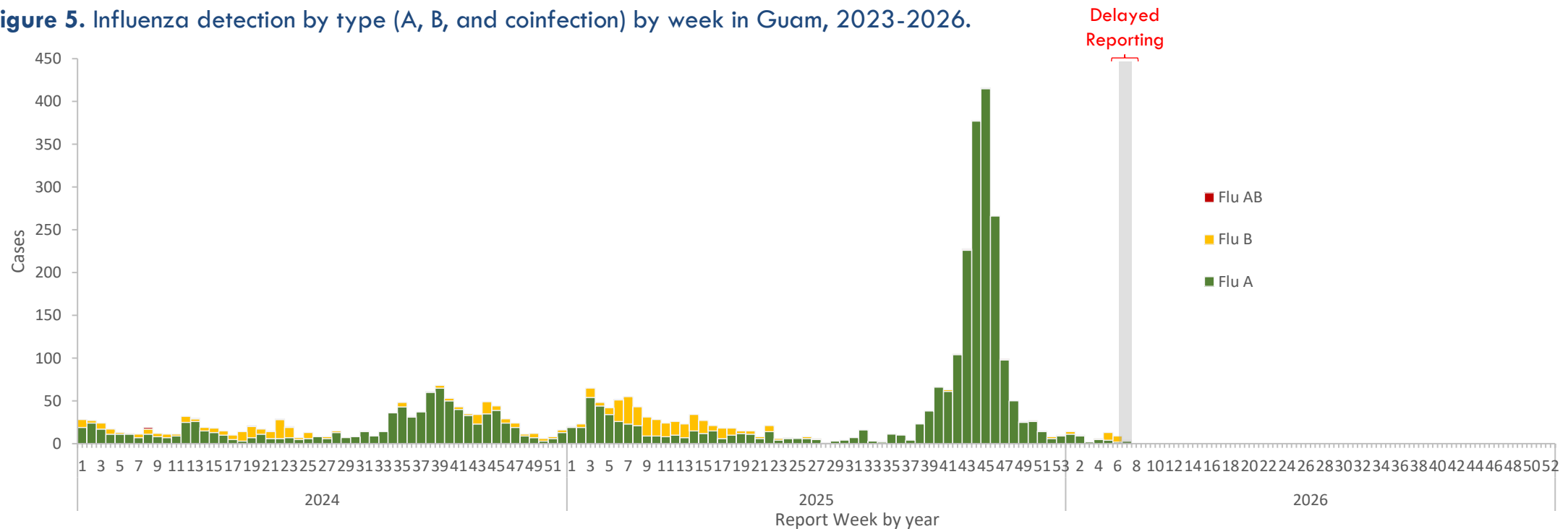


# Influenza || Local trend (continued)

## KEY POINTS

- While Influenza A continues to make up the majority influenza type in circulation (**Figure 5**), we are beginning to detect more Influenza B for this year.<sup>3</sup>
- Preliminary wastewater surveillance data for Guam also provides supporting evidence that Influenza A is the dominant type observed in the community. Influenza B has not been detected via wastewater in the past 3 months.

**Figure 5.** Influenza detection by type (A, B, and coinfection) by week in Guam, 2023-2026.



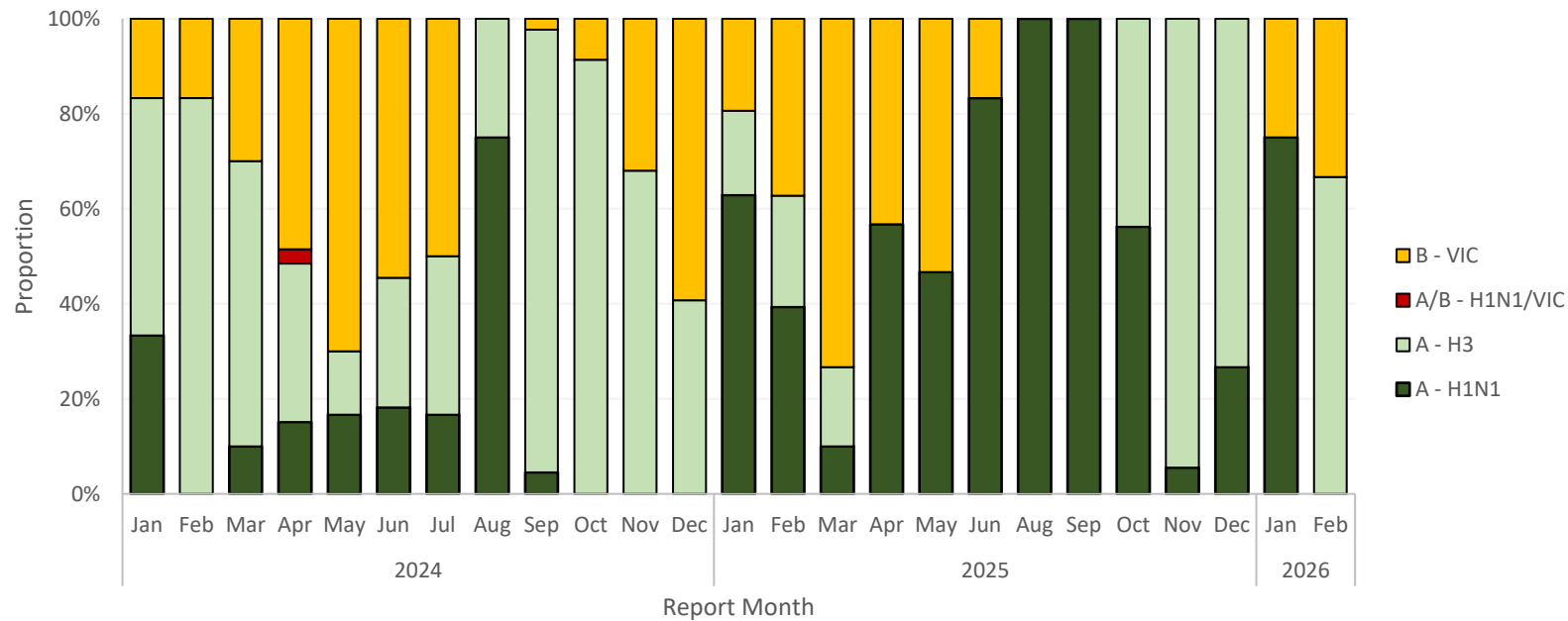
# Influenza || Local trend (continued)

## KEY POINTS

- Subtyping data for the month of February is signaled a shift from H1N1 to H3.
- Note, the figure below presents the date of subtype, not the date of sample collection. The number of samples subtyped for September 2024 are also small.

**Figure 6.** Proportion of influenza subtype by month in Guam, 2024-2025.

Providers are encouraged to submit influenza samples for further subtyping to Guam Public Health Laboratory



# Influenza || Local trend (continued)

## KEY POINTS

- Providers are encouraged to submit influenza samples for subtyping by Guam Public Health Laboratory (GPHL).
- GPHL continues to receive antigen characteristic results from the CDC, which determine whether circulating influenza strains in Guam are captured by the virus component used in the influenza vaccine formulations.
- To date, for 2025, GPHL received confirmation of **4** local influenza isolates antigenically characterized and confirmed for being antigenically related to A/WISCONSIN/67/2022-LIKE (H1N1)pdm09 virus.
  - This reference virus component is used in the 2024-2025 northern hemisphere and 2025 southern hemisphere cell-based influenza-vaccine formulations.<sup>5</sup>

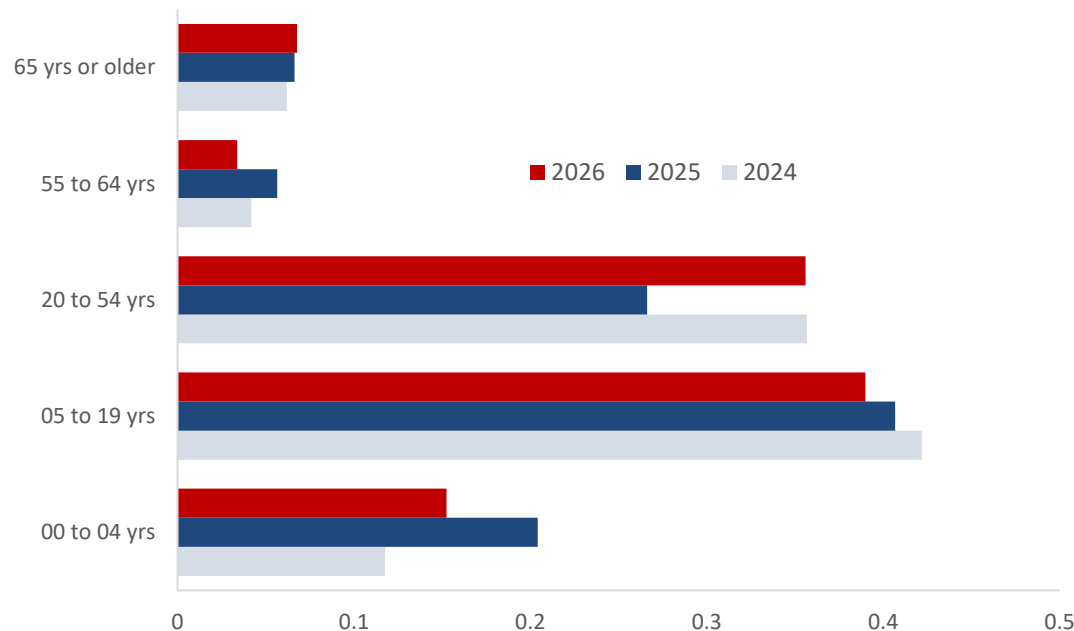


# Influenza || Local trend (continued)

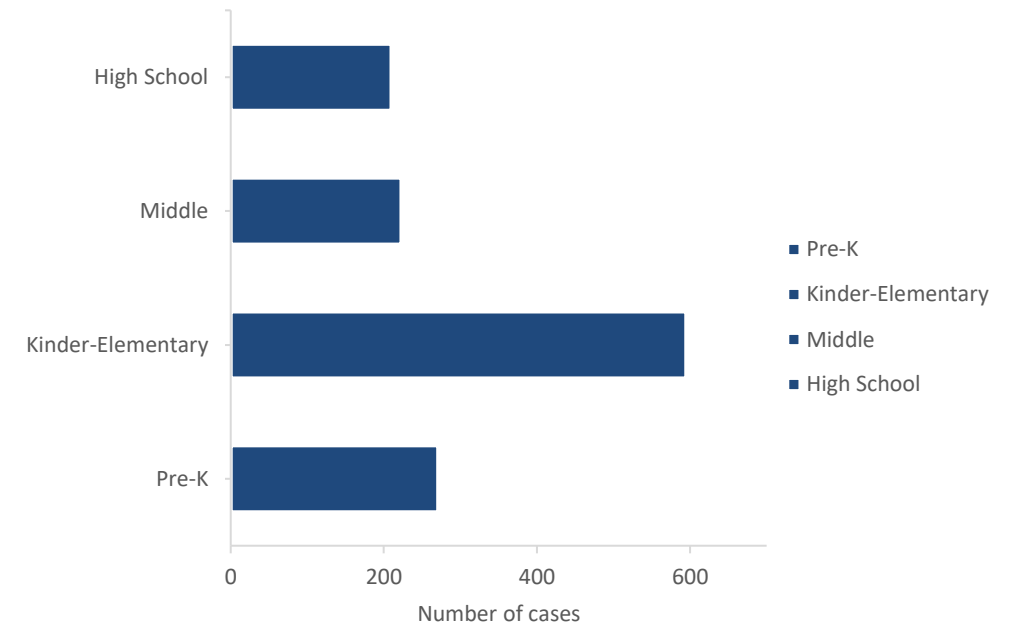
## KEY POINTS

- Majority of those reported with influenza consist of the school-age children (05 to 19 years) and those ages 20 to 54 years (**Figure 7**).<sup>3</sup>
- Influenza impacted the younger population (<05yrs) more in 2025 when compared to the previous year.
- **Figure 8** further stratifies school-age children by class, highlighting the Kindergarten to elementary age children as most susceptible.
- New hospital admissions have been low in the past several weeks.

**Figure 7.** Proportion of age groups diagnosed with influenza in Guam, 2024-2026.



**Figure 8.** Number of school-age children diagnosed with influenza in Guam, by class, 2025.



# Additional Information



Scan the QR Code to visit  
the [Guam Communicable Disease Dashboard](#).



Surveillance data are compiled by one or more of the following members of the Surveillance team: Angelika Argao, Aaron Arizala.  
Influenza viral characteristics are provided by one or more of the following Guam Public Health Laboratory team: Raven Aguon, Keno Hsueh, Michael O'Mallan, Alan Mallari, Anne Marie Santos.

