



# ASEAN BIODIASPORA VIRTUAL CENTER

## DISEASE ALERT

With Support by:



Korea Disease Control and  
Prevention Agency



In partnership with  
Canada



Kemenkes



ASSOCIATION  
OF SOUTHEAST  
ASIAN NATIONS

January 2, 2025

### Situation of Influenza Cases in China



(Source: <https://www.liputan6.com/health/read/5859578/bukan-virus-baru-ini-cepat-untuk-influenza-a-dan-hmpv-yang-bikin-rs-di-china-kevalahan?page=2>)

#### Summary

- Based on the report for week 51 of 2024, the China CDC stated that there were ILI outbreaks in 156 areas in China. This number has increased compared to the previous week.
- From FluNet data released by WHO (data as of January 1, 2025), it shows that influenza in China is a seasonal case.
- The influenza variants that attack are Influenza A (H1N1), Influenza A (H3N2), and Influenza B (Victoria).
- In 2024, the trend of influenza attacks will not be as high as compared to 2022 and 2023.
- The dominant variant in 2024 is Influenza A (H1N1), which increased at the end of the year. It is likely to continue to increase in early 2025.
- Based on data from the China CDC, Influenza A (H1N1) incidents occurred in all regions, both in northern and southern China.
- According to the Chinese Center for Disease Control and Prevention, the current influenza virus transmission and pathogenicity have not changed significantly compared with previous years. The prevalence of Mycoplasma pneumoniae, human pylovirus and adenovirus have all decreased significantly compared with the early period, and the activity intensity of other respiratory pathogens such as COVID-19 is currently at a low level.
- China's Center for Disease Control and Prevention recommends that people get the flu vaccine to boost their resistance to the virus. In addition, people should maintain good hand hygiene and good ventilation in their homes.

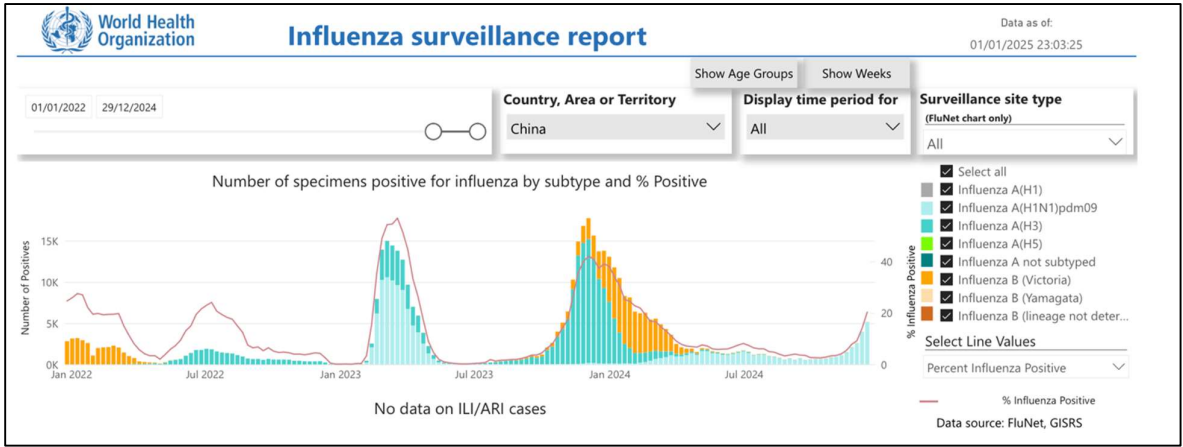


Figure 1. Influenza trends in China for all variants (2022 - 2024)

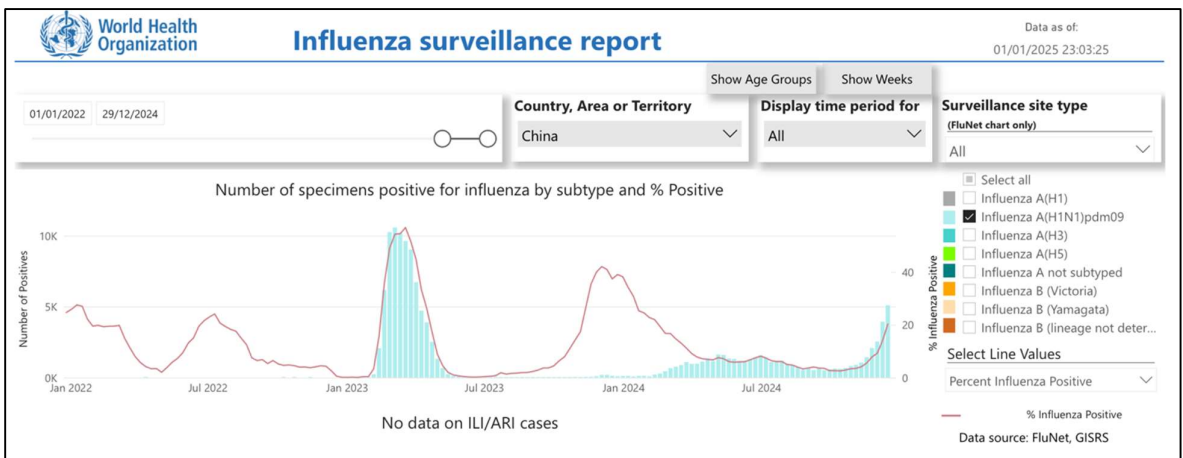


Figure 2. Influenza trends in China for Influenza A (H1N1) variants in 2022 - 2024

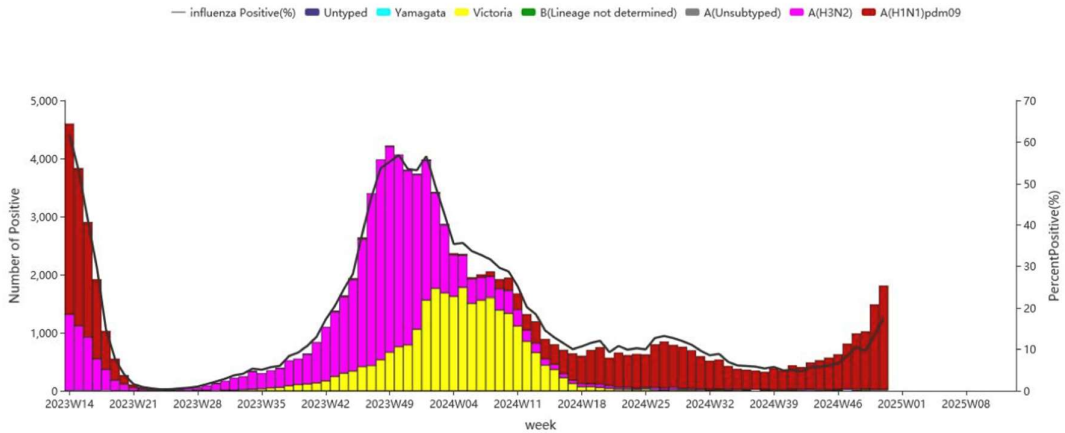


Figure 3. Trend of influenza cases in North China based on China CDC data.

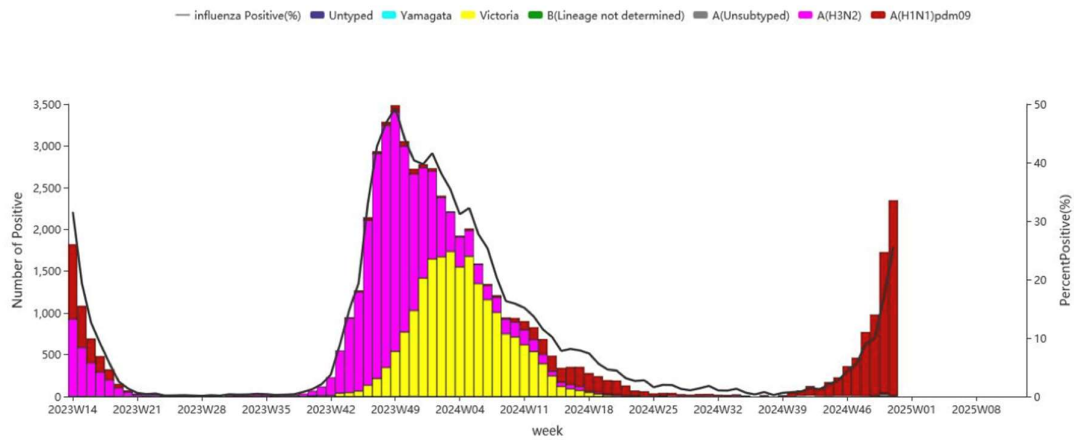


Figure 4. Trend of influenza cases in South China based on China CDC data.

Reference:

1. World Health Organization. (nd).Influenza surveillance outputs.WHO. Retrieved January 2, 2025, from <https://www.who.int/teams/global-influenzaprogramme/surveillance-and-monitoring/influenza-surveillance-outputs>
2. China CDC National Influenza Center. (nd).National Influenza Center.Retrieved January 2, 2025, from <https://ivdc.chinacdc.cn/cnic/en/>