



Government of **Western Australia**  
Department of **Health**

# WA Influenza Surveillance Update

**Communicable Disease Control Directorate**  
**Department of Health**

[health.wa.gov.au](http://health.wa.gov.au)

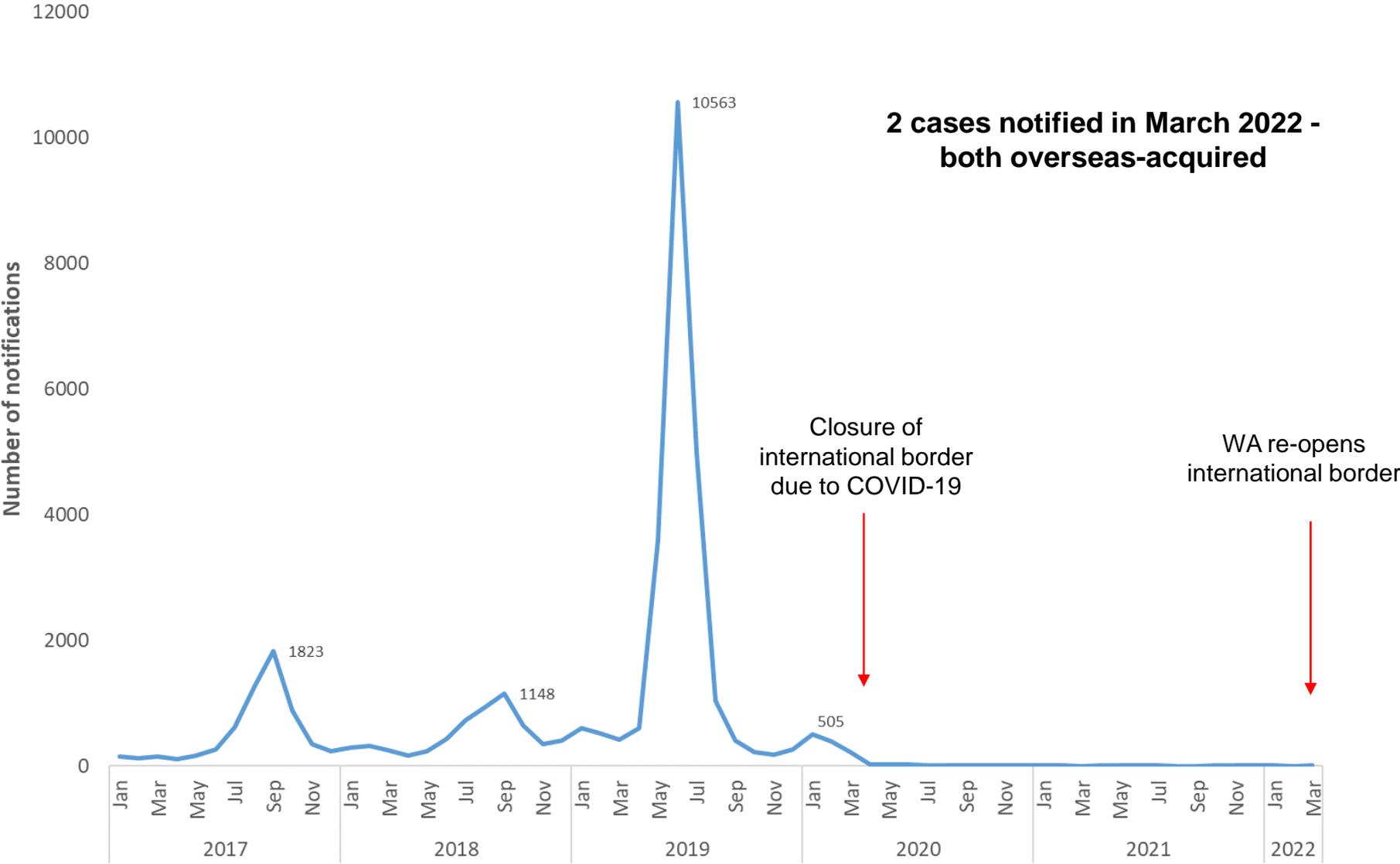
## Changes to influenza national case definition

Changes to influenza case definition for serology positive cases

Removal of 'Single high titre by CFT or HAI to influenza virus' from the list of Laboratory definitive evidence.

**2016-2020:** ~10% of annual cases were serology confirmed – limited impact on overall trends

# Number of influenza notifications in WA from January 2017 to March 2022 (year to date 21/03/2022)



# Global influenza detections – Northern hemisphere



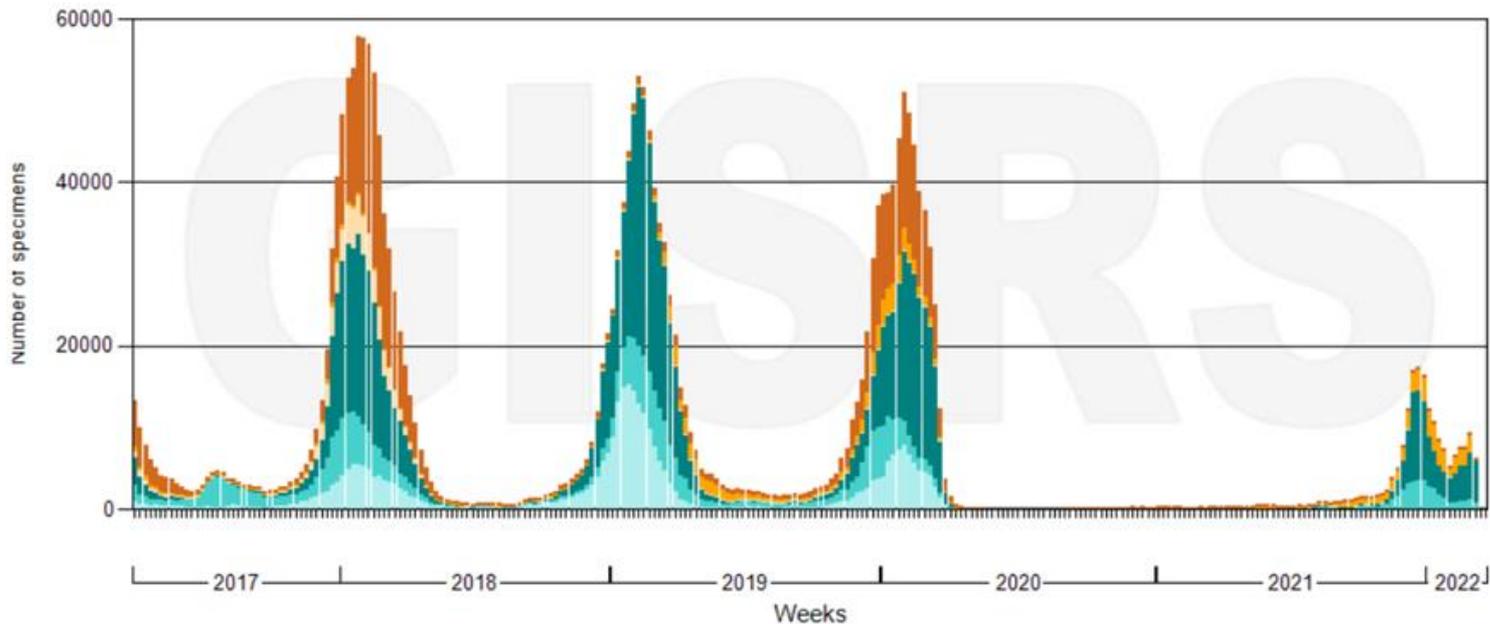
## Influenza Laboratory Surveillance Information

by the Global Influenza Surveillance and Response System (GISRS)

generated on 21/03/2022 05:54:51 UTC

### Northern hemisphere

Number of specimens positive for influenza by subtype

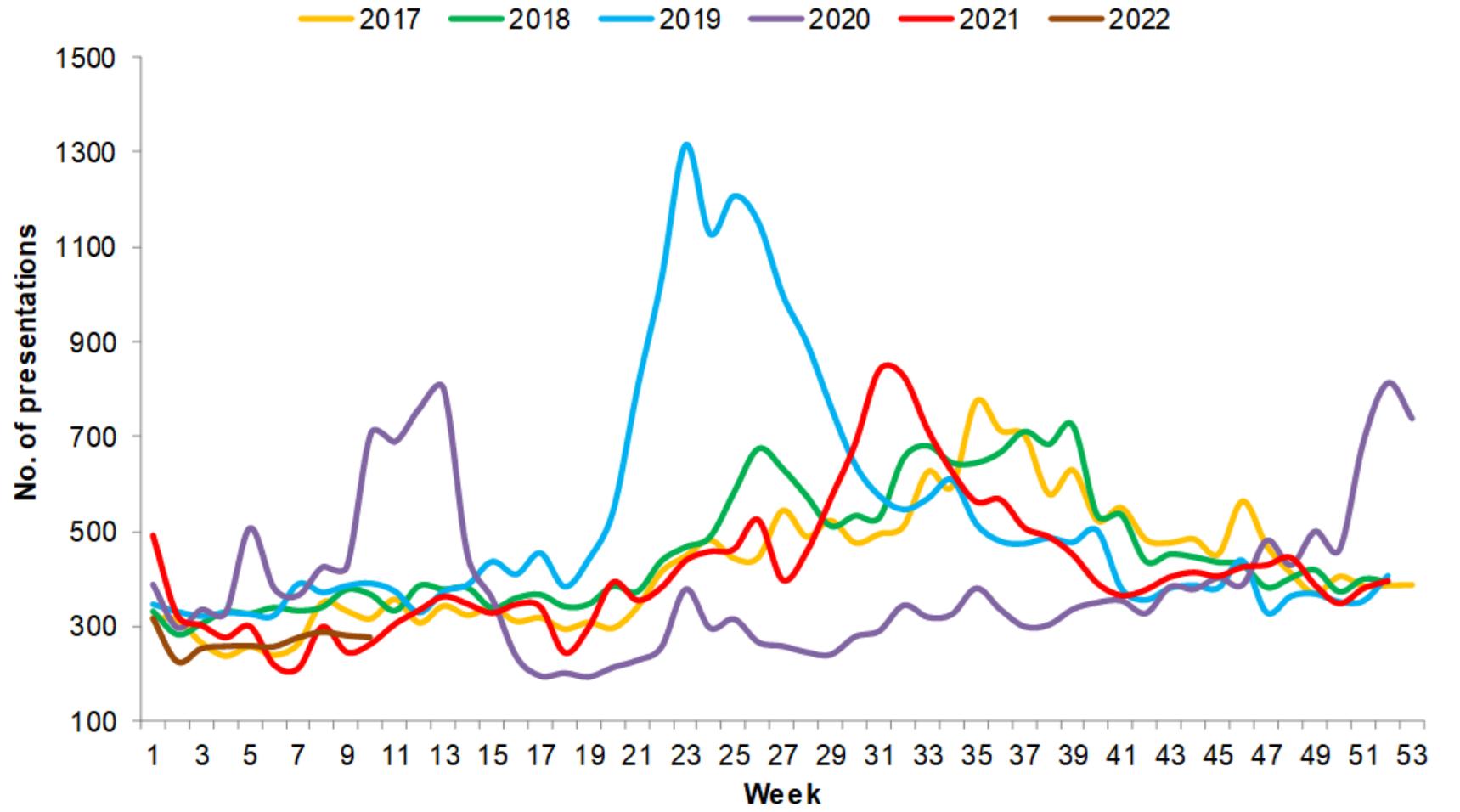


Data from: All sites

Data source: FluNet ( [www.who.int/flu-net](http://www.who.int/flu-net) ), GISRS

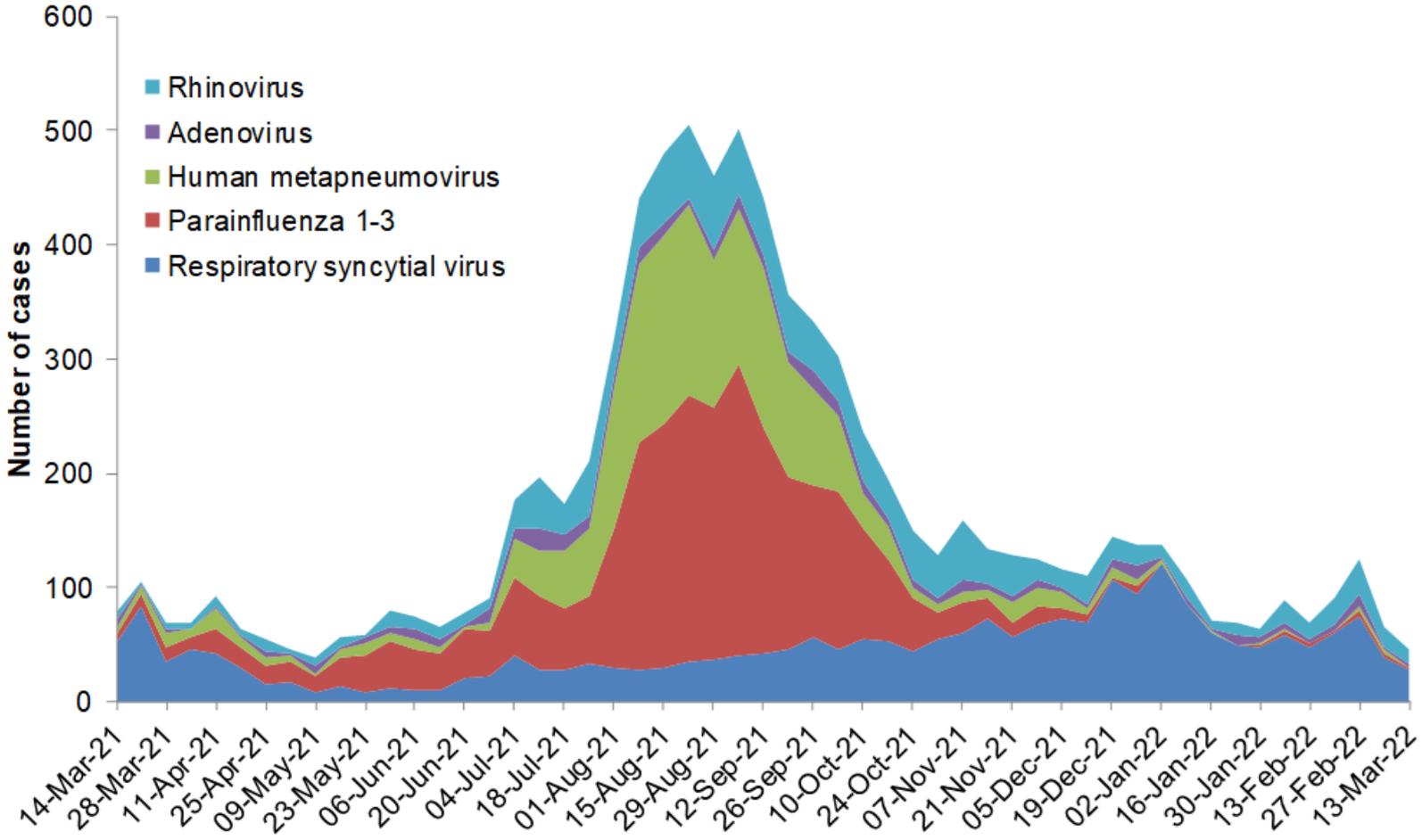
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# Number of respiratory viral presentations to Emergency Departments in WA by week, 2017 to 2022



Source: Emergency Department Information System as published in VirusWAtch:  
[https://ww2.health.wa.gov.au/Articles/F\\_I/Infectious-disease-data/Virus-WAtch](https://ww2.health.wa.gov.au/Articles/F_I/Infectious-disease-data/Virus-WAtch)

# Number of non-influenza respiratory virus detections at PathWest by week, 2021 to 2022



Source: PathWest as published in VirusWAtch:  
[https://ww2.health.wa.gov.au/Articles/F\\_1/Infectious-disease-data/Virus-WAtch](https://ww2.health.wa.gov.au/Articles/F_1/Infectious-disease-data/Virus-WAtch)