

ACT Influenza Surveillance Report – No. 2, 2018

Summary: Influenza activity is still at background (inter-seasonal) levels, with low numbers of influenza notifications still being reported to ACT Health in recent weeks. This indicates that the 2018 influenza season has not yet begun.

Influenza notifications

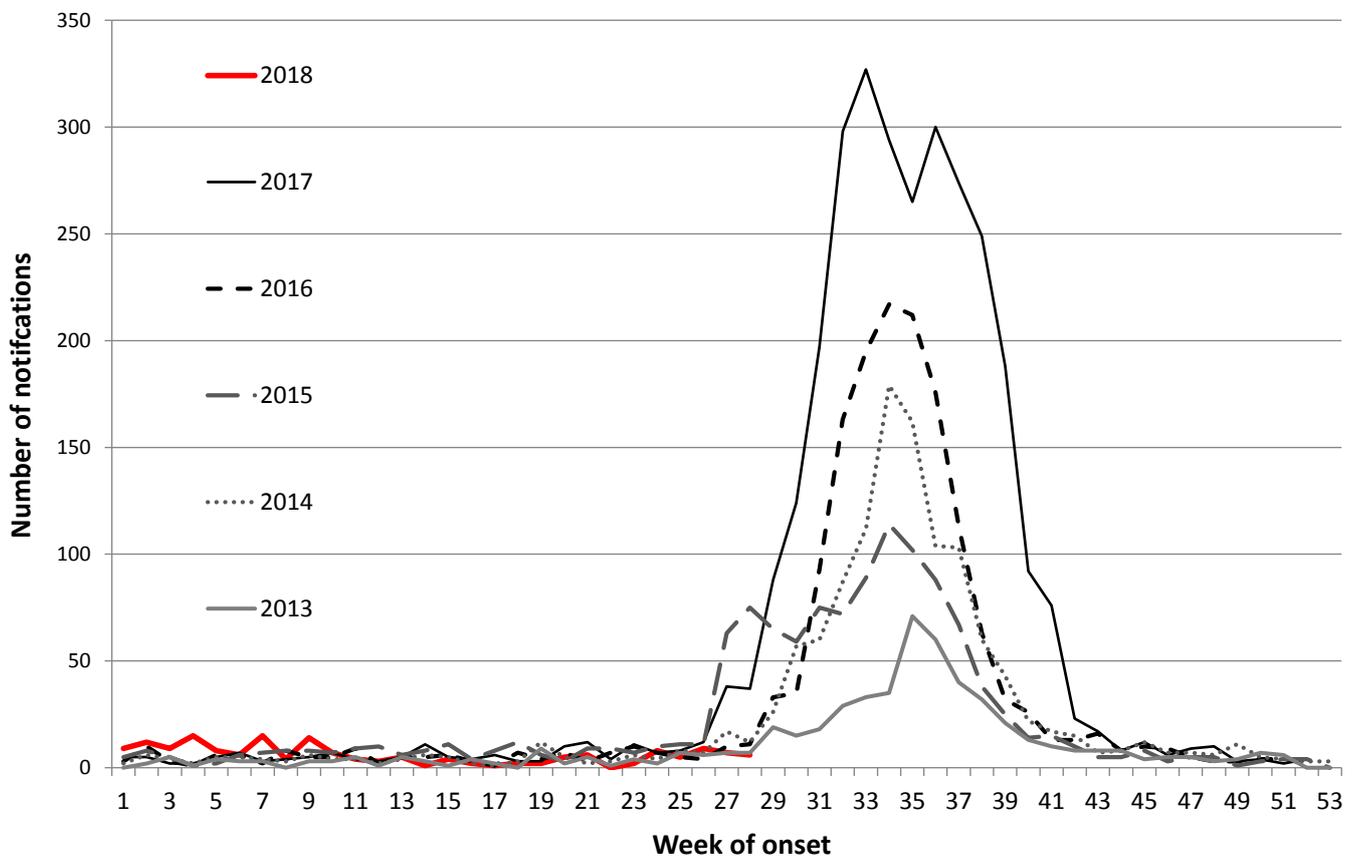
Reporting Period: 1 January to 15 July 2018, Weeks 1-28

Between 1 January and 15 July 2018, there were 171 notifications of influenza reported to ACT Health, of which only 13 occurred in the last fortnight (Figure). In comparison, there were 228 notifications of influenza reported to ACT Health during the same time period in 2017. Currently only low numbers of influenza notifications are being received each week, indicating that influenza activity remains at background (inter-seasonal) levels.

Year to date, 63% of notifications (n=107) were influenza A and 37% of notifications (n=64) were influenza B. There have been no notifications of cases co-infected with influenza A and B. Of the 41 influenza A notifications with subtype information available, 24 (59%) were H1N1 and 17 (41%) were H3 (presumed H3N2).

Overall, notifications have been highest among adults aged 30-39 years (15%, n=26), followed by children aged 0-4 years (13%, n=23) and adults aged 60-69 years (13%, n=22).

Figure. Number of influenza notifications, by week and year of onset, 1 January 2013 to 15 July 2018, ACT.



**Data provided for the current and most recent weeks may be incomplete. All data are preliminary and subject to change as updates are received. Notification data include all cases diagnosed in the ACT in residents of the ACT. Generally, notified cases represent only a small proportion of cases of influenza occurring in the community.*

Notification data were exported on 17 July 2018 for the period 1 January 2013 to 15 July 2018, by onset date.

Source: Notifiable Diseases Database, ACT, Communicable Disease Control Section, ACT Health.