

ACT Influenza Surveillance Report – No. 1, 2018

Summary: Influenza activity remains at background (inter-seasonal) levels, with low numbers of influenza notifications being reported to ACT Health in recent weeks.

Influenza notifications

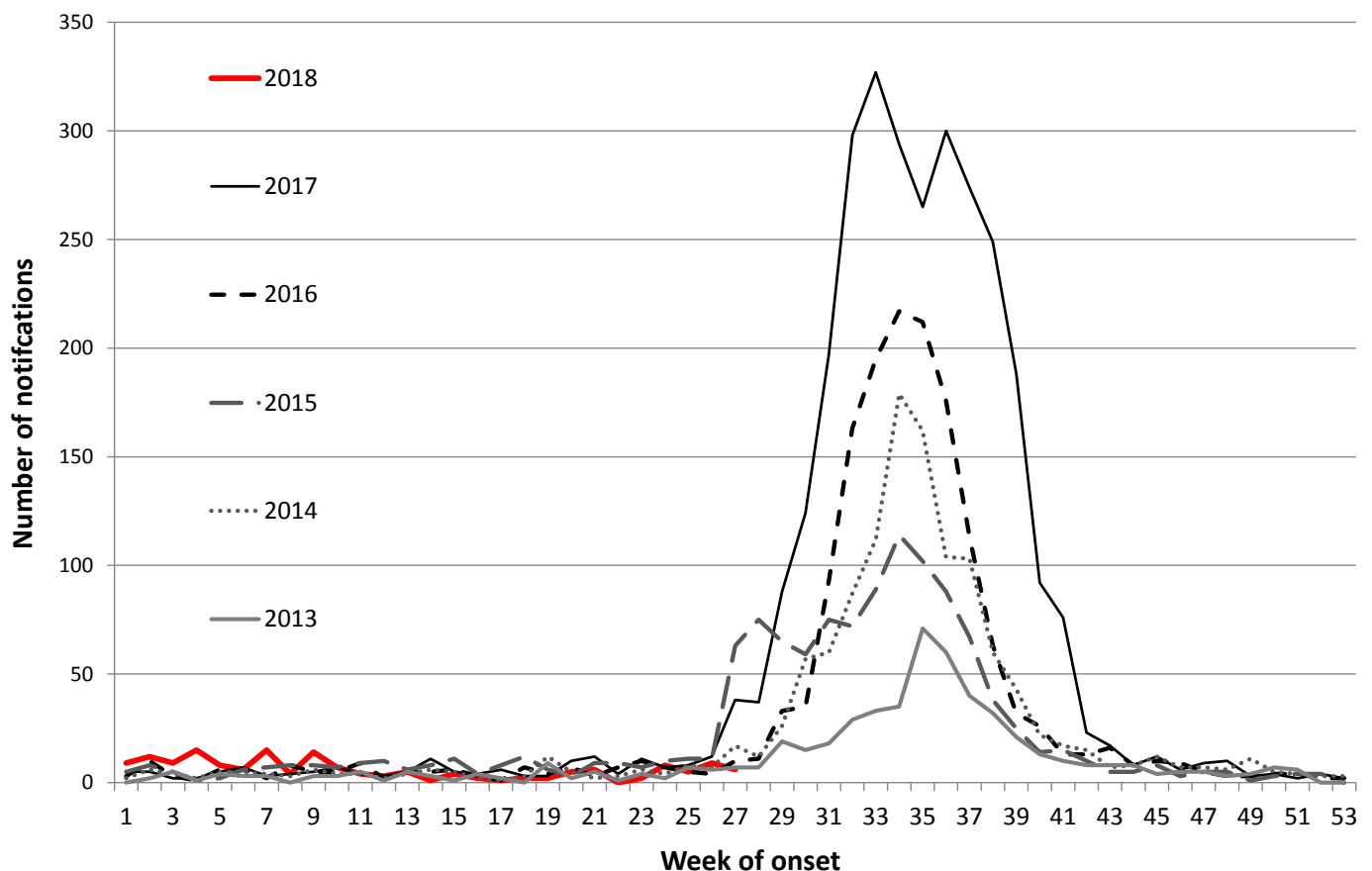
Reporting Period: 1 January to 8 July 2018, Weeks 1-27

Between 1 January and 8 July 2018, there were 164 notifications of influenza reported to ACT Health, however only 15 of these notifications occurred in the last fortnight (Figure). 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, 61% (n=100) of notifications were influenza A and 39% (n=64) were influenza B. There have been no notifications of cases co-infected with influenza A and B. Of the 40 influenza A notifications with subtype information available, 23 (58%) were H1N1 and 17 (43%) were H3 (presumed H3N2).

Overall, notifications have been highest among adults aged 30-69 years (49%, n=81). Of notifications received in 2018, 13% (n=22) have been in children aged 0-4 years old.

Figure. Number of influenza notifications, by week and year of onset, 1 January 2013 to 8 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 10 July 2018 for the period 1 January 2013 to 8 July 2018, by onset date.

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