

## ACT Influenza Surveillance Report – No. 17, 2018

**Summary: Influenza notifications being received by ACT Health have returned to background levels, indicating that the 2018 influenza season is over. This is the last report for 2018.**

### Influenza notifications

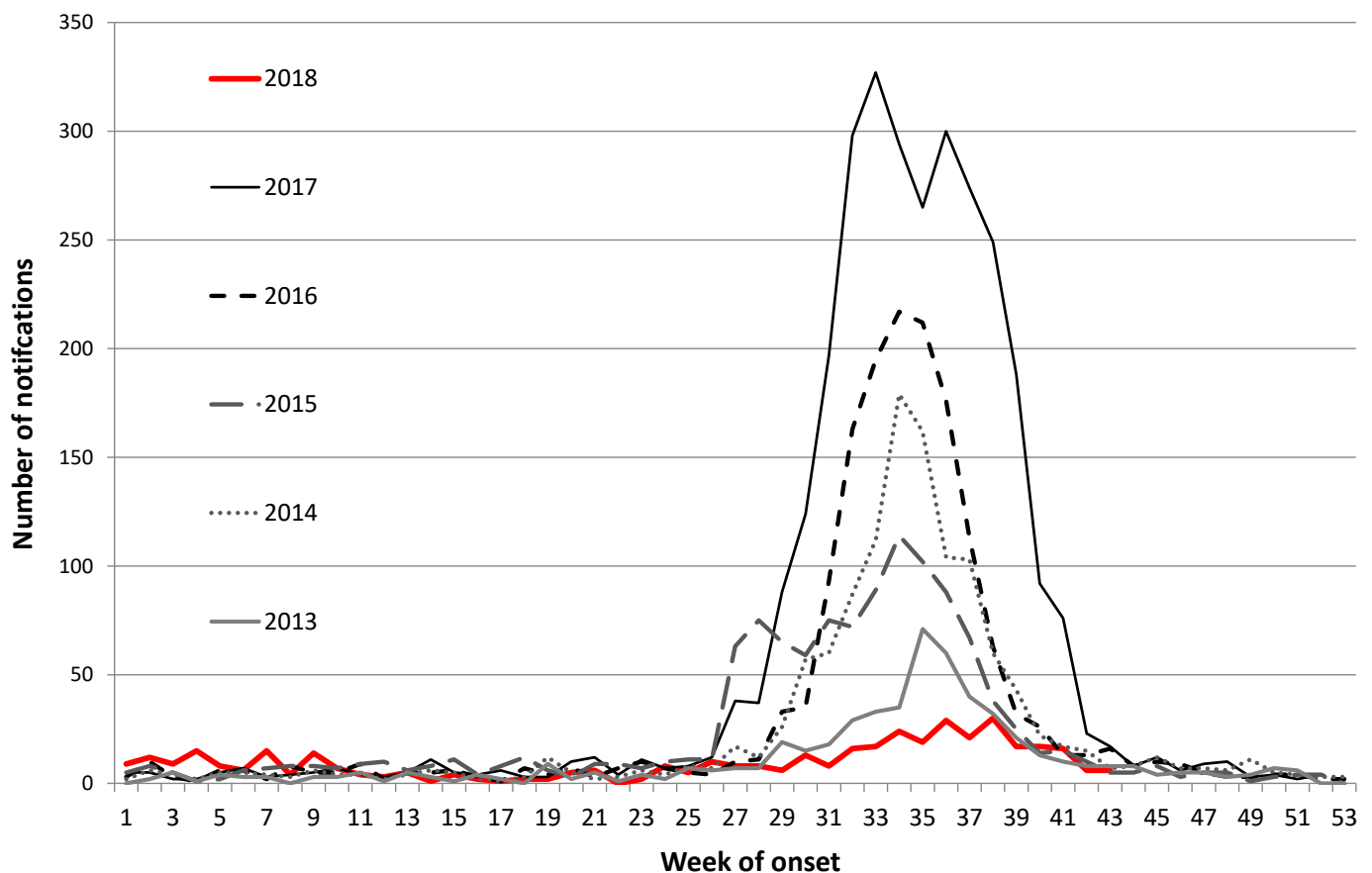
*Reporting Period: 1 January to 28 October 2018, Weeks 1-43*

Between 1 January and 28 October 2018, there were 420 notifications of influenza reported to ACT Health, of which 12 occurred in the last fortnight. In comparison, there were 3,040 notifications of influenza reported to ACT Health during the same time period in 2017. Influenza notifications being received by ACT Health returned to background levels in the last two weeks, indicating that the 2018 influenza season is over (Figure).

Year to date, 75.2% of notifications (n=316) were influenza A and 24.5% of notifications (n=103) were influenza B. There has been one notification of a case co-infected with influenza A and B (0.2%). Of the 110 influenza A notifications with subtype information available, 87 (79.0%) were H1N1 and 23 (21.0%) were H3 (presumed H3N2).

Overall, notifications have been highest among adults aged 30-39 years (15.7%, n=66), followed by children aged 0-4 years (13.1%, n=55) and children aged 5-9 years (12.9%, n=54).

**Figure. Number of influenza notifications, by week\* and year of onset, 1 January 2013 to 28 October 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 29 October 2018 for the period 1 January 2013 to 28 October 2018, by onset date.

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