

## ACT Influenza Surveillance Report – No. 3, 2020

**Summary: Influenza notifications in 2020 continue at very low levels, with one case notified in the ACT with onset in the last week. Influenza A has been detected in 89% of notifications so far in 2020, with a mix of A/H1 and A/H3 circulating. The majority of notifications have been among adults aged 20-65 years.**

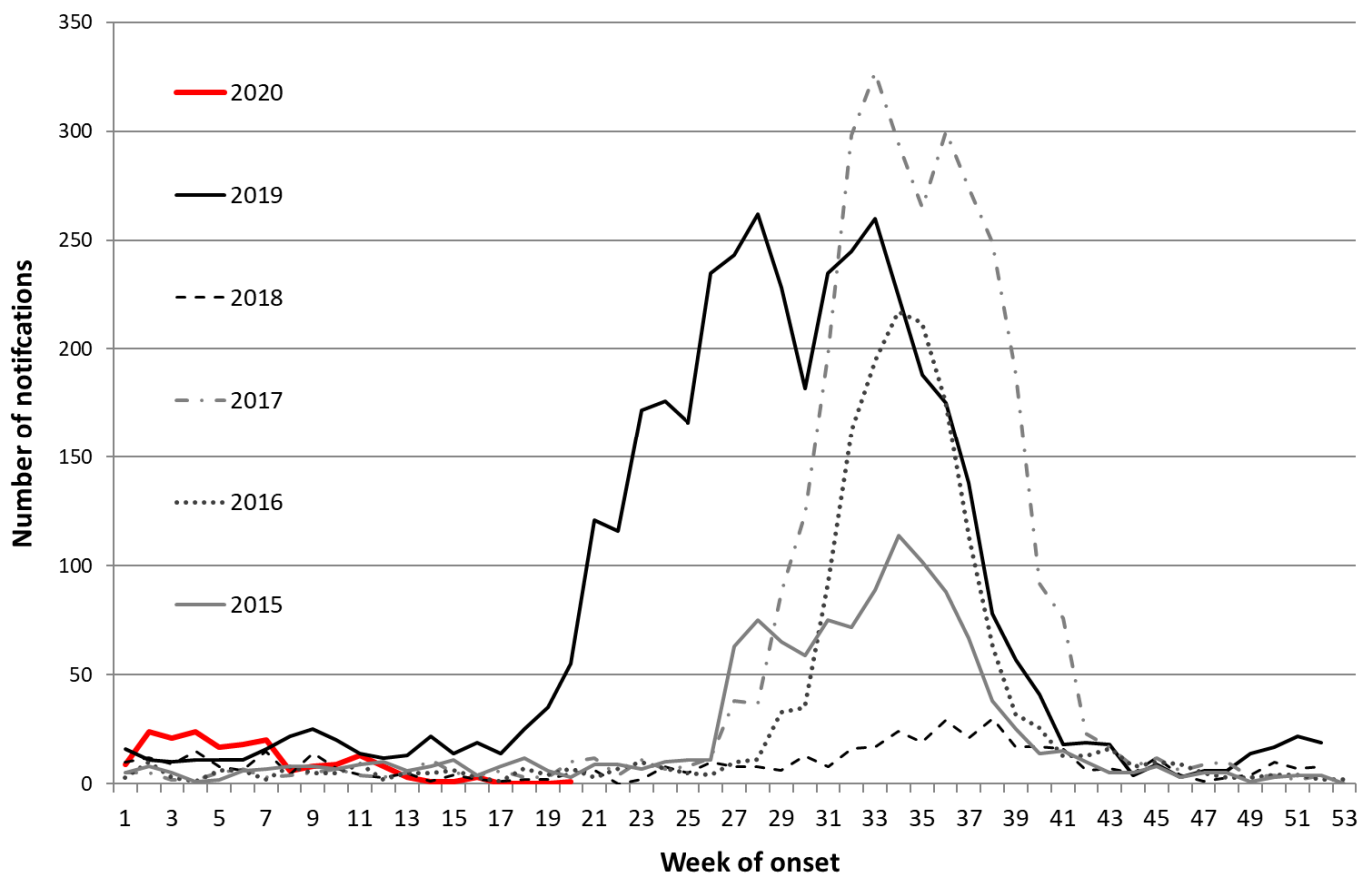
### Influenza notifications

*Reporting Period: 1 January to 17 May 2020, Weeks 1-20*

Between 1 January and 17 May 2020, there were 186 notifications of influenza reported to ACT Health, with one of these cases occurring in the last week (Figure). In comparison, there were 376 notifications of influenza reported during the same time period in 2019. The low levels of influenza activity over the last few weeks have not been observed in the ACT since 2011.

Year to date, 89% (n=166) of notifications were influenza A and 10% (n=19) were influenza B. One case (1%) was co-infected with influenza A and B. Of the 51 influenza A notifications with subtype information available, 42 (82%) were H1 and nine (18%) were H3. Overall, notifications have been highest among adults aged 20-64 years (63%, n=117), with only 12% (n=22) of notifications in children aged 0-4 years, and 11% (n=21) in adults aged 65 years and over.

**Figure. Number of influenza notifications, by week and year of onset, 1 January 2015 to 17 May 2020, 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 19 May 2020 for the period 1 January 2014 to 17 May 2020, by onset date.

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