In 2018, fever and cough levels among New Zealand FluTrackers showed a peak at the beginning of August.

A burden of illness pyramid is a method for estimating the relationship between influenza-like illness at the community level with national influenza laboratory reports. The figure below describes surveillance levels from cough and fever through to positive laboratory test for influenza (self-reported) among FluTracking participants across New Zealand, for the four weeks of peak influenza activity beginning week ending 05/08/2017 to 26/08/2017.

Only a small proportion of those who reported fever and cough during the peak influenza activity tested positive for influenza.
Vaccination coverage was comparatively lower in the younger age groups.