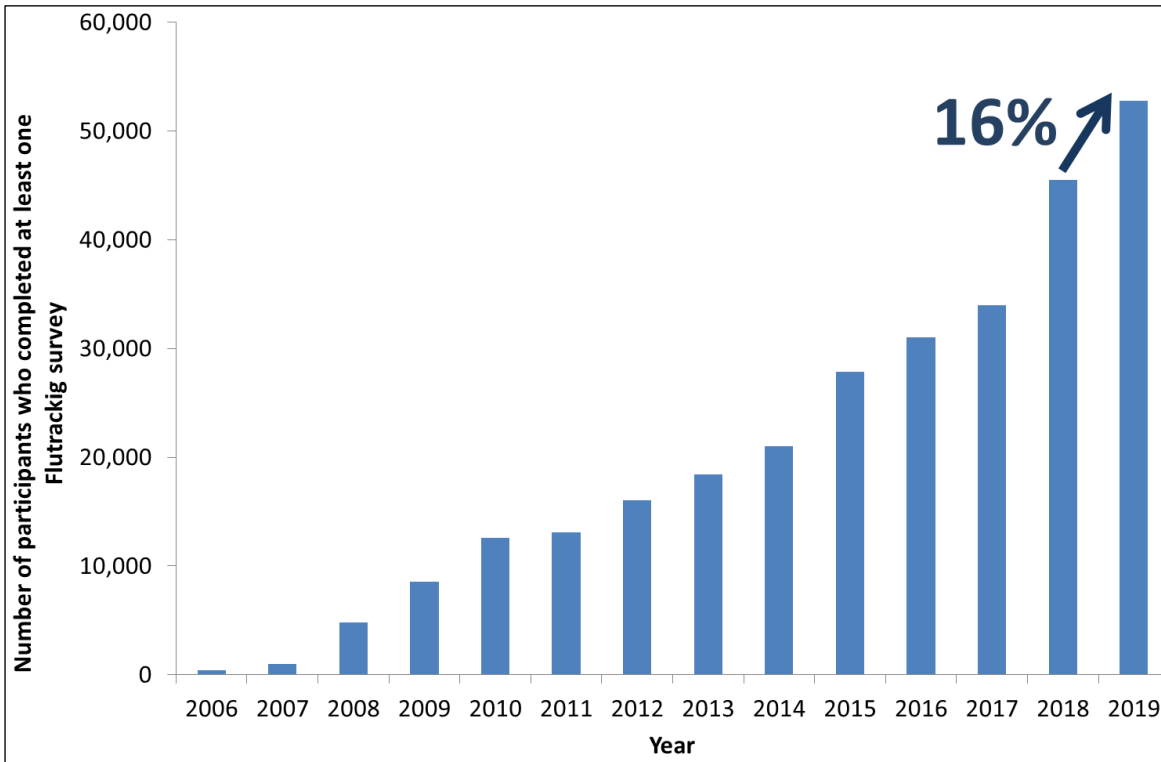


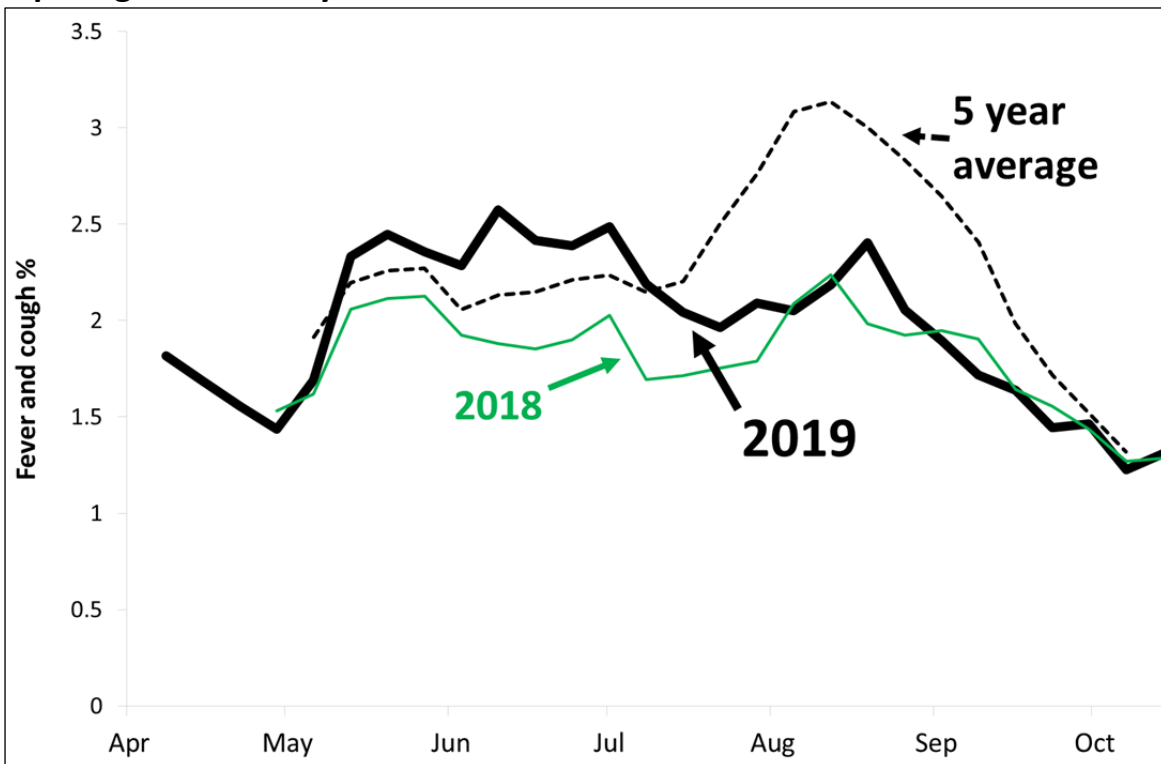
## 2019 Season Summary Flutracking Australia

Participation in Flutracking increased by 16% from 2018 to 52,768 participants in 2019



Thanks to more than 7000 new Flutrackers who joined us in 2019!

2019 fever and cough levels were higher than average from May to July, with activity tapering off after July.

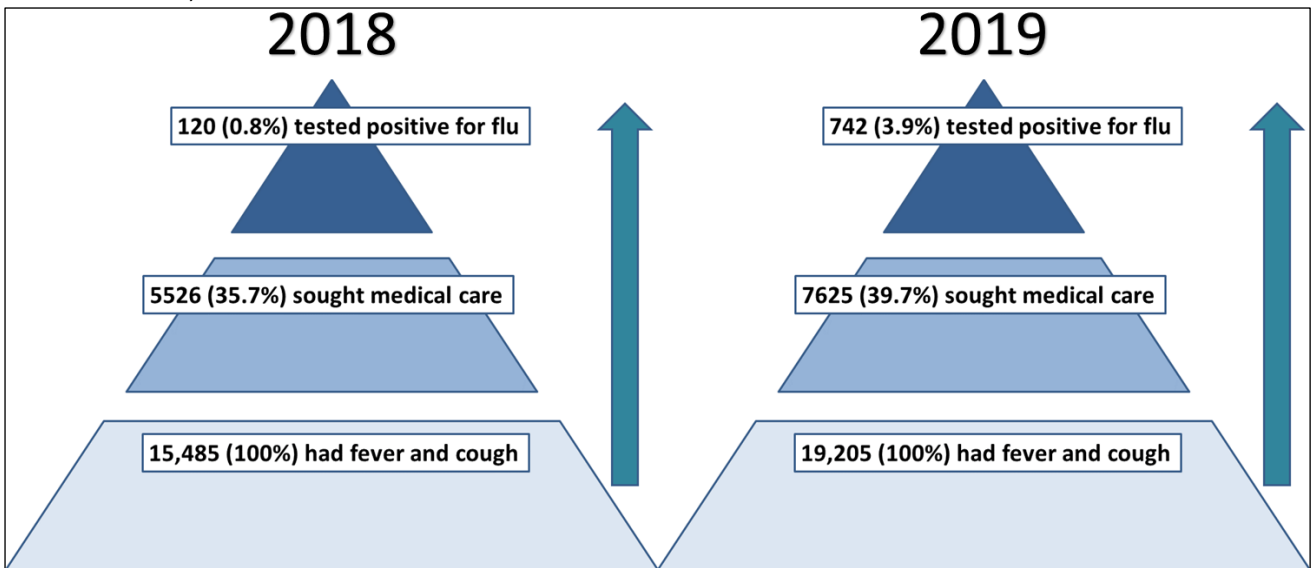


You showed us that the levels of influenza-like illness activity in 2019 were above average early in the season, but much lower than average from July to October. Collectively, FluTrackers had 65,395 days (179 years!) off work or normal duties due to fever and cough symptoms.



# 1 in 25 Flutrackers with fever and cough reported testing positive for influenza in 2019

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 tests for influenza (self-reported) among Flutracking participants across Australia, for the 2018 and 2019 seasons.

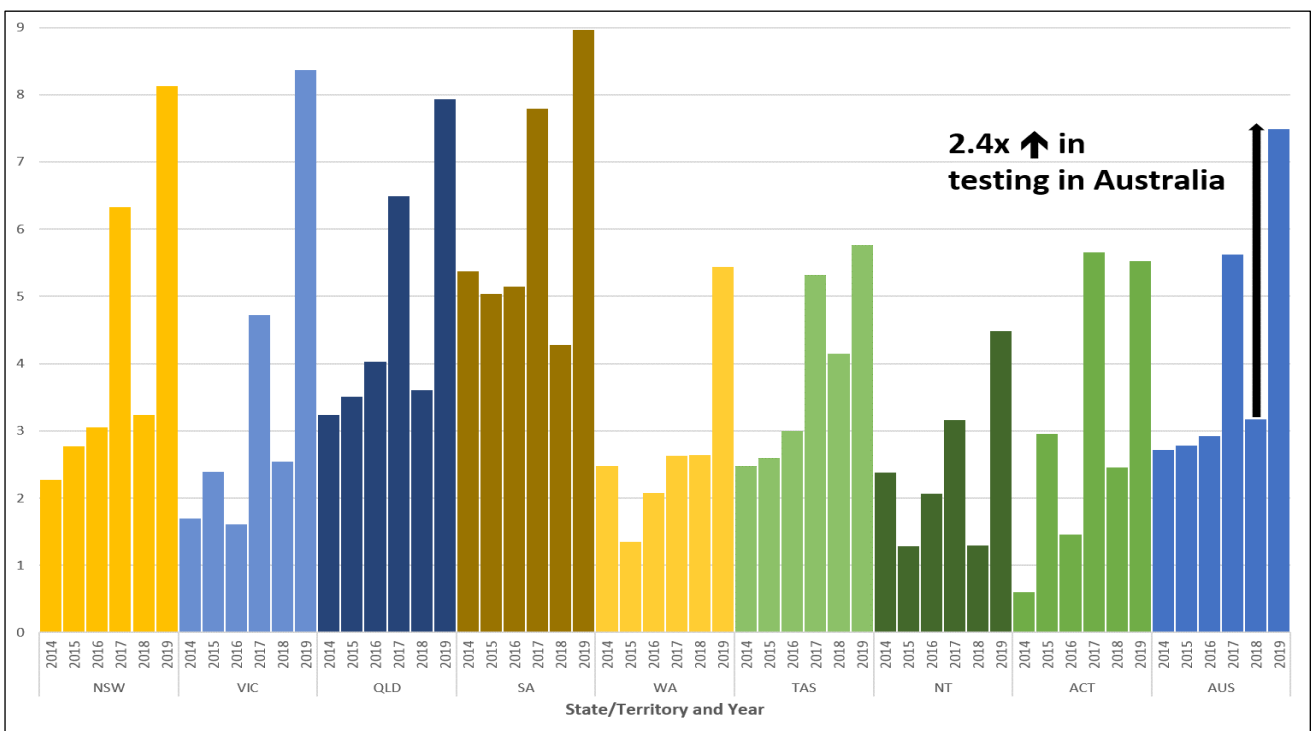


Of Australian participants that reported fever and cough in 2018 and 2019, there was a higher proportion who sought medical advice in 2019. The proportion of Flutracking participants with fever and cough who reported testing positive for influenza in 2019 was 4.9 times the proportion that reported testing positive in 2018.

## There was a 2.4 times increase in self-reported testing for influenza in Australia from 2018 to 2019

You helped us show that there was a higher percent of participants reporting being tested for influenza this year across Australia, compared to 2018.

Influenza surveillance data reported by the media often rely on counts of confirmed positive tests for influenza. Flutracking's insights into influenza testing behaviour changes help us to better understand reasons for large increases in counts of positive tests for influenza. Thanks to all Flutrackers for helping us better understand this flu season!



# Australia FluTracking Statistics, 2019

## Basic demographic information

Gender	Number completed at least one survey in 2019	Percent (%)
Female	31,096	58.9
Male	20,983	39.7
Other	44	0.1
Not answered	682	1.3
Total	52,805	100

Table 1. Number of participants who completed at least one survey in 2019 by gender.

Age group	Number completed at least one survey in 2019	Percent (%)
0-15 years	6,967	13.2
16-34 years	8,156	15.5
35-49 years	11,660	22.1
50-64 years	15,824	30.0
65 years and over	10,195	19.3
Missing	3	0.0
Total	52,805	100

Table 2. Number of participants who completed at least one survey in 2019 by age group.

State/territory	Number completed at least one survey in 2019	Percent (%)
NSW	18,214	34.5
Vic	9,620	18.2
Qld	5,723	10.8
SA	5,227	9.9
WA	5,951	11.3
Tas	4,279	8.1
NT	1,251	2.4
ACT	2,505	4.7
Missing	35	0.0
Total	52,805	100

Table 3. Number of participants who completed at least one survey in 2019, by state/territory.

Aboriginal and/or Torres Strait Islander	Number completed at least one survey in 2019	Percent (%)
Yes	856	1.6
No	49,753	94.2
Prefer not to say	220	0.4
Not answered	1,976	3.7
Total	52,805	100

Table 4. Number of participants who completed at least one survey in 2019 by Indigenous Status.

Highest level of educational attainment	Number completed at least one survey in 2019	Percent (%)
Advanced diploma/ diploma/certificate/year 12 or below	17,402	37.6
Enrolled/completed bachelor degree	11,899	25.7
Graduate diploma/graduate certificate	5,307	11.5
Postgraduate degree	10,082	21.8
Not answered	1,579	3.4
Total	46,269	100

Table 5. Number of participants who completed at least one survey in 2019 by education level among participants aged 15 years and over.