

Maricopa County Department of Public Health
RSV UPDATE
October 2, 2016 through February 4, 2017
Posted February 9, 2017

Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)

The 2016-2017 RSV season starts on 10/02/2016 (week 40) and continues through 9/30/2017 (week 39). As of **Week 5(1/29-2/4/2017)**, there have been **1319** laboratory confirmed RSV cases. (These numbers are provisional due to back-log in data entry.)

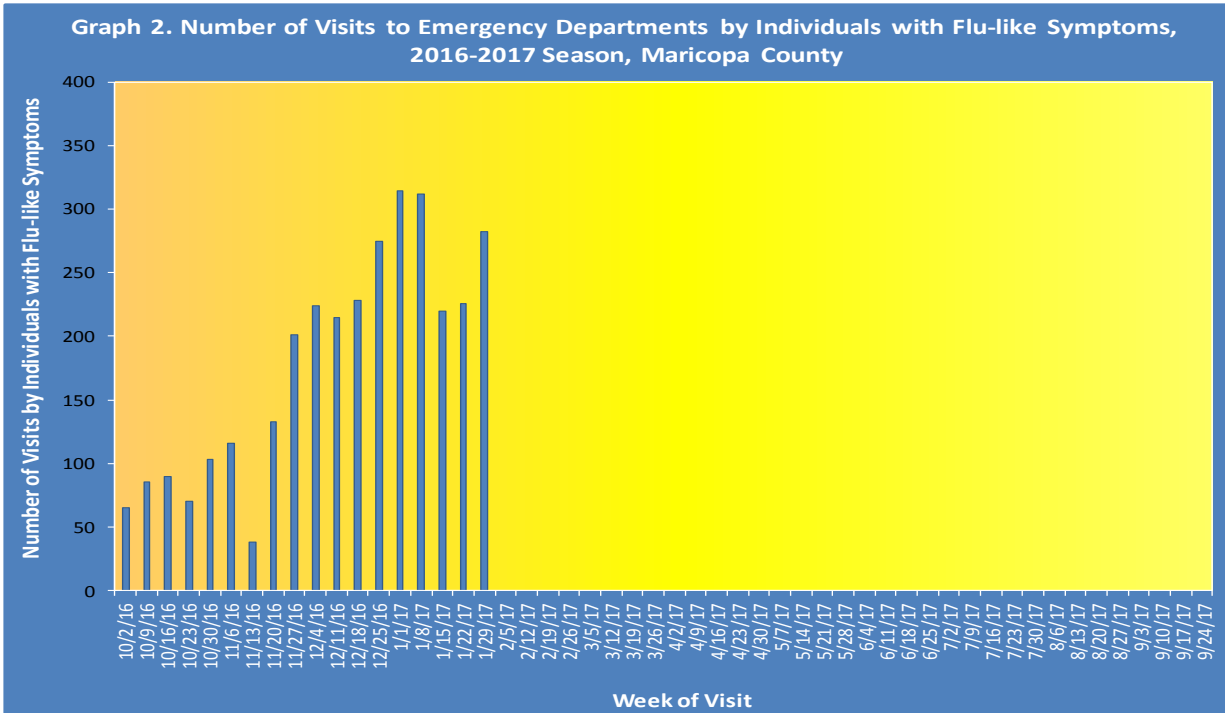


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Total	Cumulative Season Total	Current Week Total
2016-2017	1319	213
2015-2016	1034	257
3 season average	1016	216
<i>% increase compared to 2015-2016 season</i>	28%	-17%
<i>% increase compared to 3 season average</i>	30%	-1%
<i>% increase compared to last week</i>	19%	13%

Table 2 shows the number of laboratory-confirmed cases reported per 100,000 population by age this season.

Table 2. 2016-17 Season Laboratory-Confirmed RSV Cases by Age Group, Maricopa County		
Age Group	Cases	Cases per 100,000 population
Age <1	688	1267
Age 1 - 4	375	164
Age 5 - 17	53	7
Age 18 - 64	89	4
Age 65 +	113	24

Graph 2 shows confirmed RSV tests for the current season (red) and previous seasons.

