

**Maricopa County Department of Public Health
RSV UPDATE
October 2, 2016 through March 18, 2017
Posted March 23, 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 11(03/12-3/18/2017)**, there have been **2367** laboratory confirmed RSV cases.

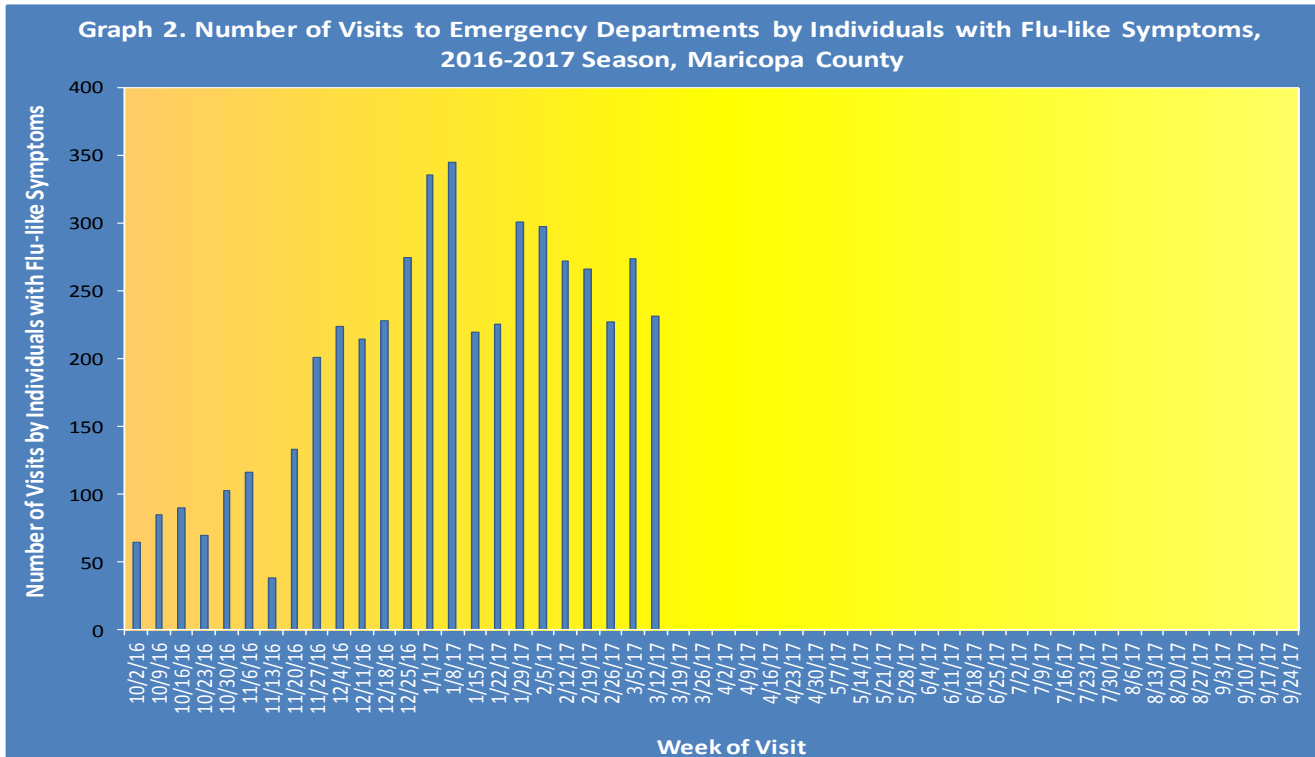


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Total	Cumulative Season Total	Current Week Total
2016-2017	2367	70
2015-2016	2295	75
3 season average	2073	87
<i>% increase compared to 2015-2016 season</i>	3%	-7%
<i>% increase compared to 3 season average</i>	14%	-20%
<i>% increase compared to last week</i>	3%	-42%

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	1187	2186
Age 1 - 4	634	277
Age 5 - 17	112	15
Age 18 - 64	190	8
Age 65 +	242	52

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

