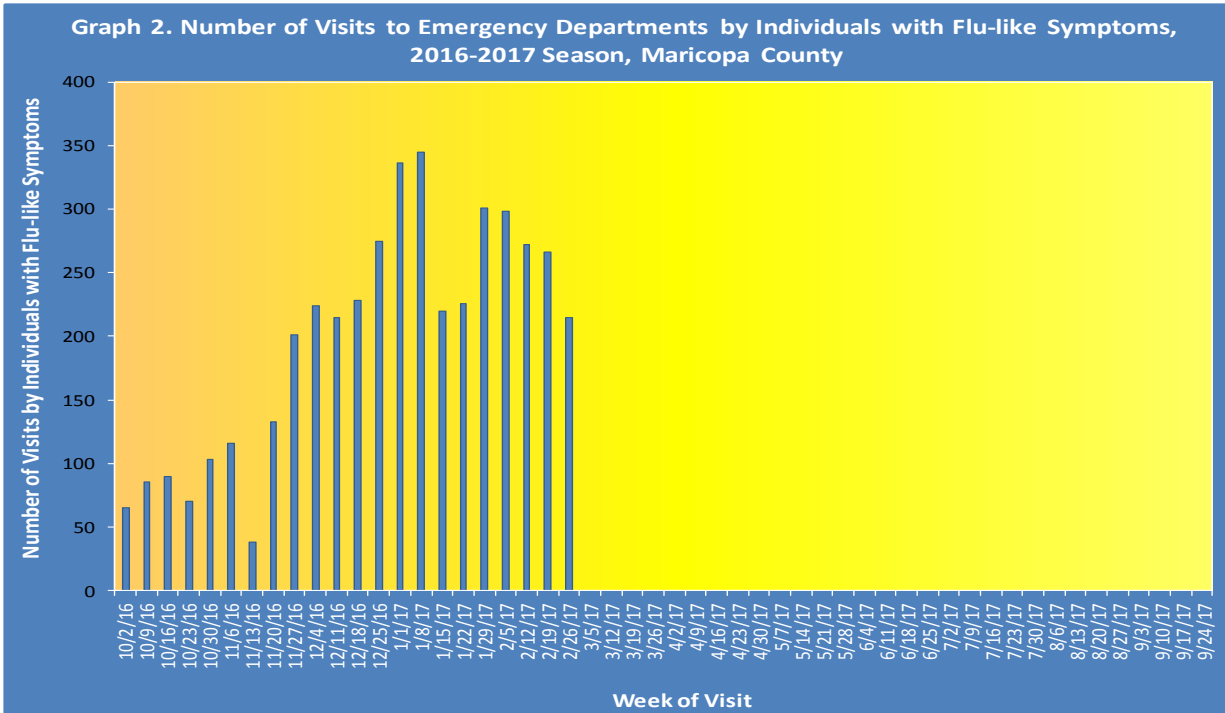


**Maricopa County Department of Public Health**  
**RSV UPDATE**  
**October 2, 2016 through March 4, 2017**  
**Posted March 9, 2017**

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 9(2/26-3/4/2017)**, there have been **2174** 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.

<b>Total</b>	<b>Cumulative Season Total</b>	<b>Current Week Total</b>
2016-2017	2174	159
2015-2016	2035	177
3 season average	1821	169
% increase compared to 2015-2016 season	7%	-10%
% increase compared to 3 season average	19%	-6%
% increase compared to last week	8%	-20%

**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	1101	2028
Age 1 - 4	593	260
Age 5 - 17	95	13
Age 18 - 64	172	7
Age 65 +	211	46

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

