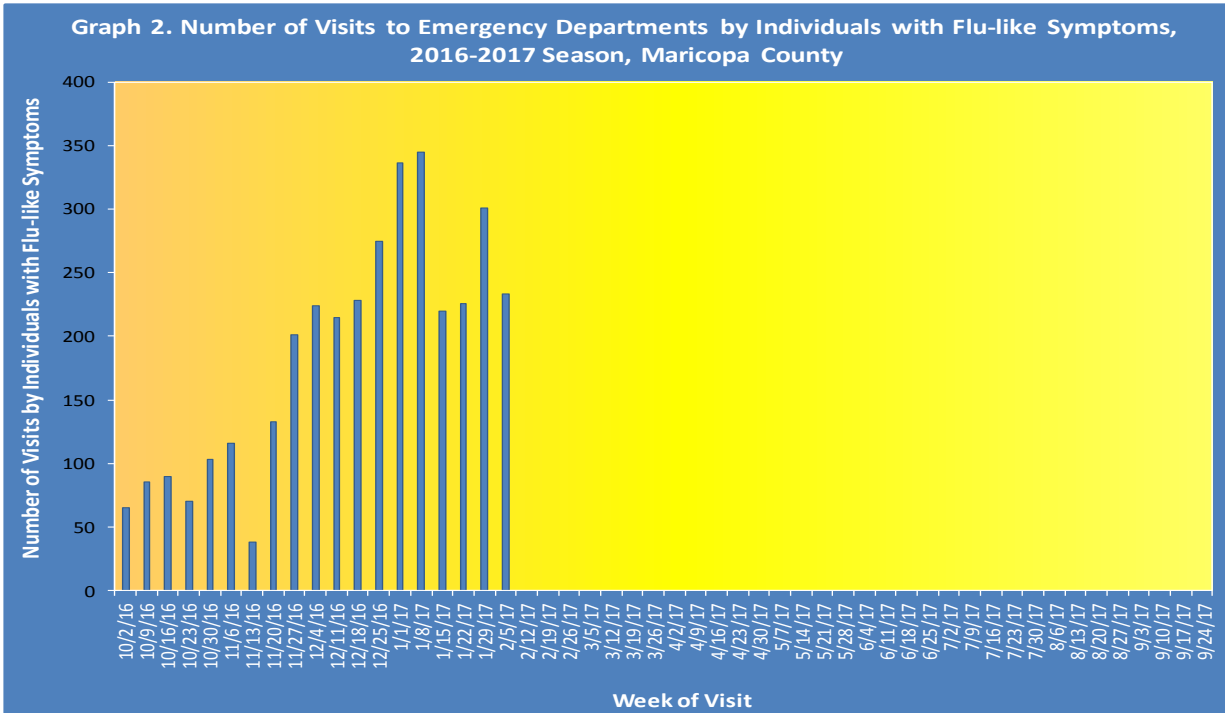


**Maricopa County Department of Public Health**  
**RSV UPDATE**  
**October 2, 2016 through February 11, 2017**  
**Posted February 16, 2017**

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 6(2/5-2/11/2017)**, there have been **1504** 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	1504	184
2015-2016	1278	244
3 season average	1249	221
% increase compared to 2015-2016 season	18%	-25%
% increase compared to 3 season average	20%	-17%
% increase compared to last week	14%	-14%

**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	769	1416
Age 1 - 4	425	186
Age 5 - 17	67	9
Age 18 - 64	107	5
Age 65 +	135	29

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

