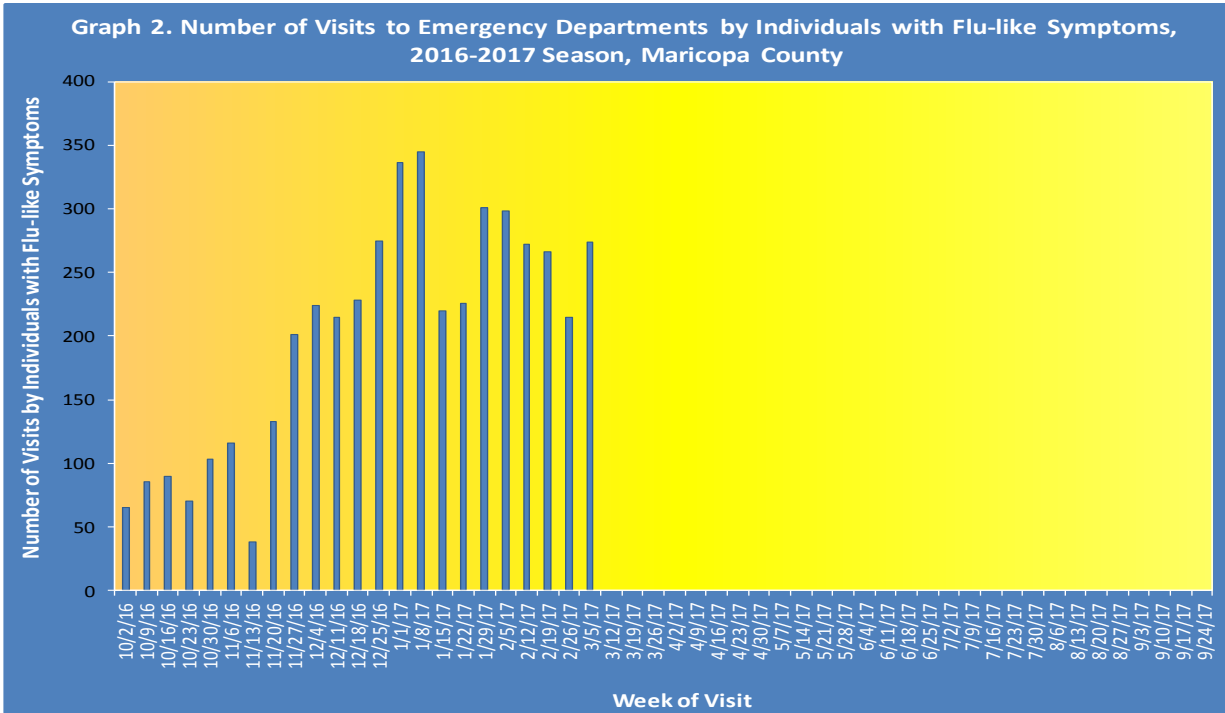


**Maricopa County Department of Public Health**  
**RSV UPDATE**  
**October 2, 2016 through March 11, 2017**  
**Posted March 15, 2017**

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 10(03/05-3/11/2017)**, there have been **2303** 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	2303	122
2015-2016	2220	185
3 season average	1980	150
<i>% increase compared to 2015-2016 season</i>	4%	-34%
<i>% increase compared to 3 season average</i>	16%	-18%
<i>% increase compared to last week</i>	6%	-27%

**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	1165	2145
Age 1 - 4	618	270
Age 5 - 17	107	15
Age 18 - 64	183	8
Age 65 +	228	49

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

