

**Maricopa County Department of Public Health
RSV UPDATE
October 4, 2015 through April 30, 2016
Posted May 5, 2016**

Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)

The 2015-2016 RSV season starts on 10/04/2015 (week 40) and continues through 10/1/2016 (week 39). As of **Week 17 (4/24/2016 - 4/30/2016)**, there have been **2,589** laboratory confirmed RSV case.

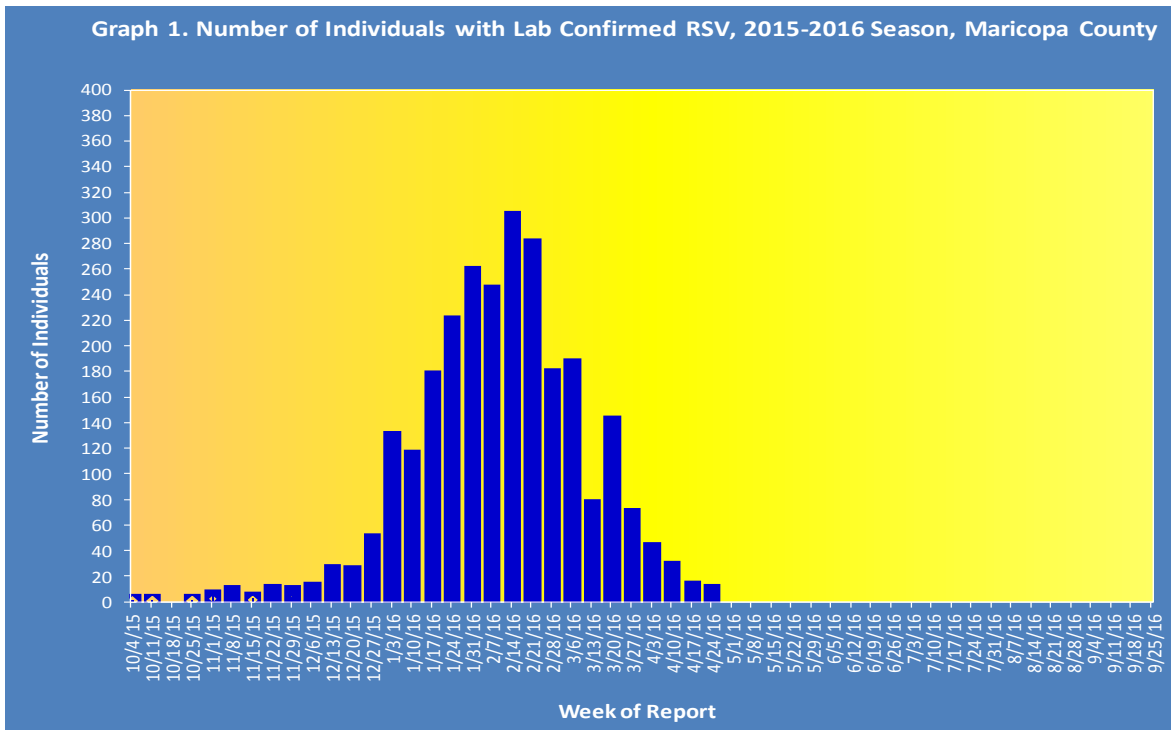


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

*These numbers are provisional due to back-log in data-entry.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County		
Total	Cumulative Season Total	Current Week Total
2015-2016	2589	9
2014-2015	2928	4
3 season average	2416	9
% increase compared to 2014-2015 season	-12%	125%
% increase compared to 3 season average	7%	-3%
% increase compared to last week	0%	-18%

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

Age Group	Cases	Cases per 100,000 population
Age <1	1359	2503
Age 1 - 4	712	312
Age 5 - 17	95	13
Age 18 - 64	160	7
Age 65 +	260	56

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

