

**Maricopa County Department of Public Health
RSV UPDATE
October 4, 2015 through August 8, 2016
Posted August 11, 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 30 & 31 (7/4/2016 – 8/06/2016)**, there have been **2,639** laboratory confirmed RSV cases.

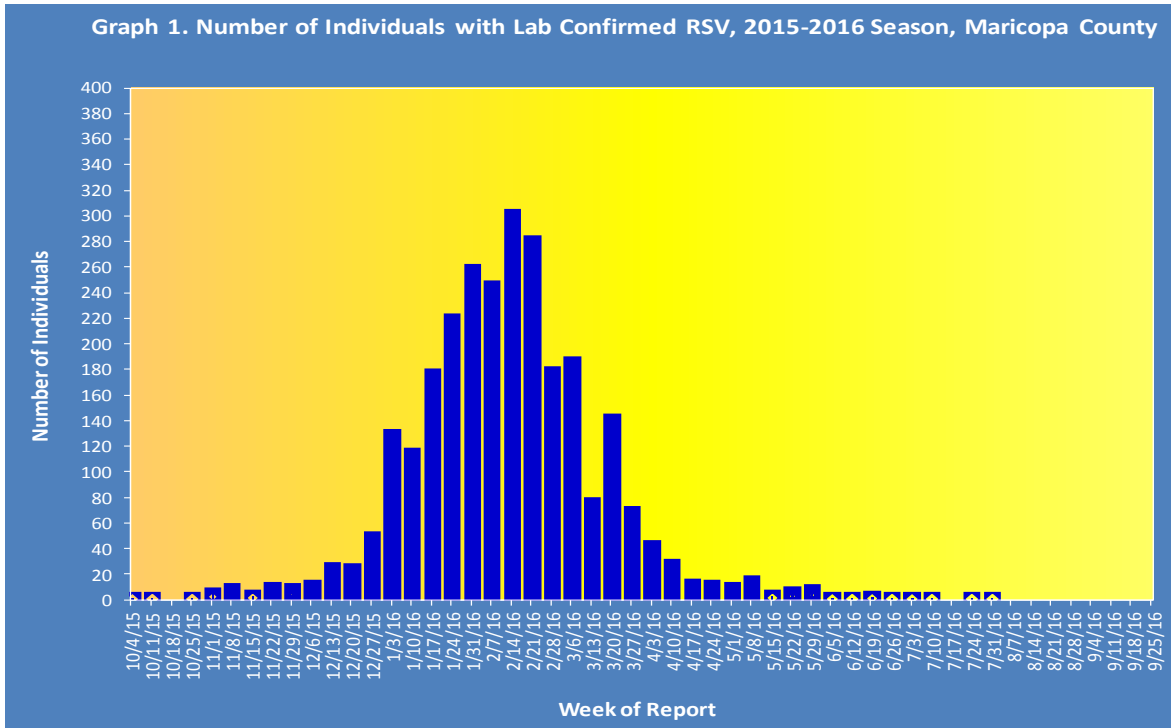


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

*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	2639	1
2014-2015	2948	0
3 season average	2470	1
% increase compared to 2014-2015 season	-10%	N/A
% increase compared to 3 season average	7%	43%
% increase compared to last week	0%	N/A

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	1379	2540
Age 1 - 4	725	317
Age 5 - 17	98	14
Age 18 - 64	162	7
Age 65 +	272	59

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

