

Maricopa County Department of Public Health
RSV UPDATE
October 4, 2015 through April 16, 2016
Posted April 21, 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 15 (4/10/2016 - 4/16/2016)**, there have been **2,573** laboratory confirmed RSV case. (These numbers are provisional due to back-log in data-entry)

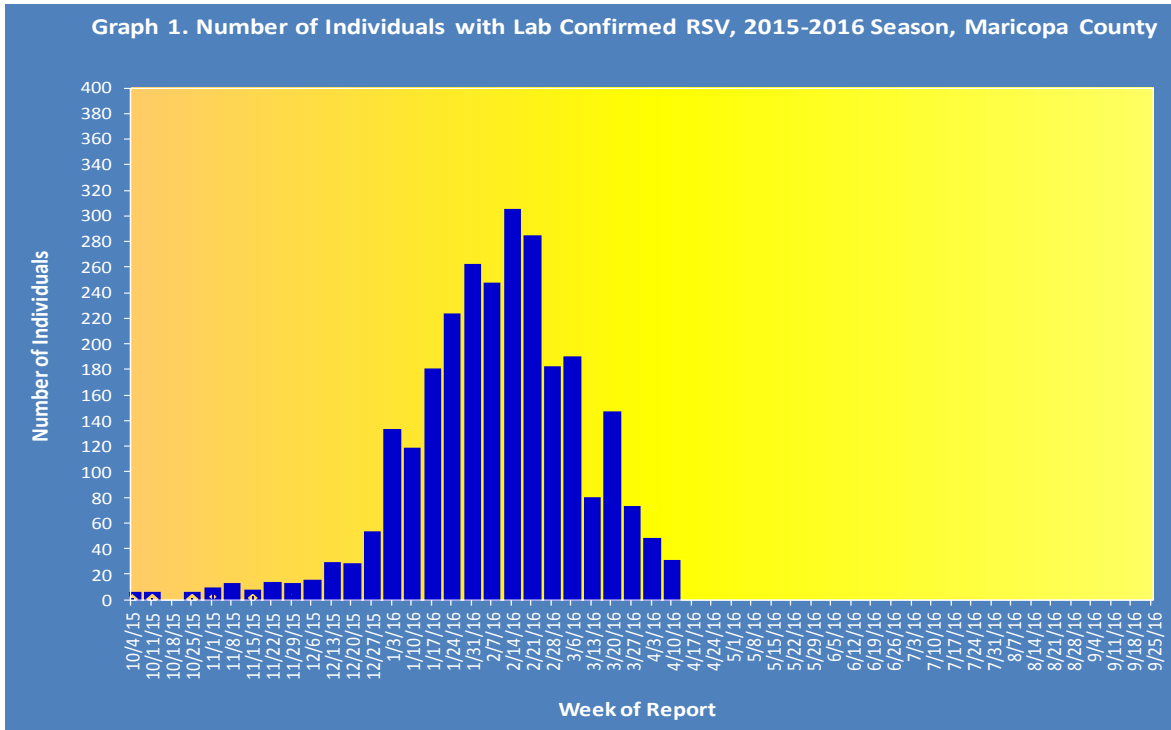


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

*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	2573	26
2014-2015	2917	21
3 season average	2391	22
% increase compared to 2014-2015 season	-12%	24%
% increase compared to 3 season average	8%	17%
% increase compared to last week	1%	-40%

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	1346	2479
Age 1 - 4	709	310
Age 5 - 17	95	13
Age 18 - 64	161	7
Age 65 +	259	56

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

