

Maricopa County Department of Public Health
RSV UPDATE
October 4, 2015 through March 26, 2016
Posted March 31, 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 12 (03/20/2016-03/26/2016)**, there have been **2,195** laboratory confirmed RSV case. (These numbers are provisional due to back-log in data-entry)

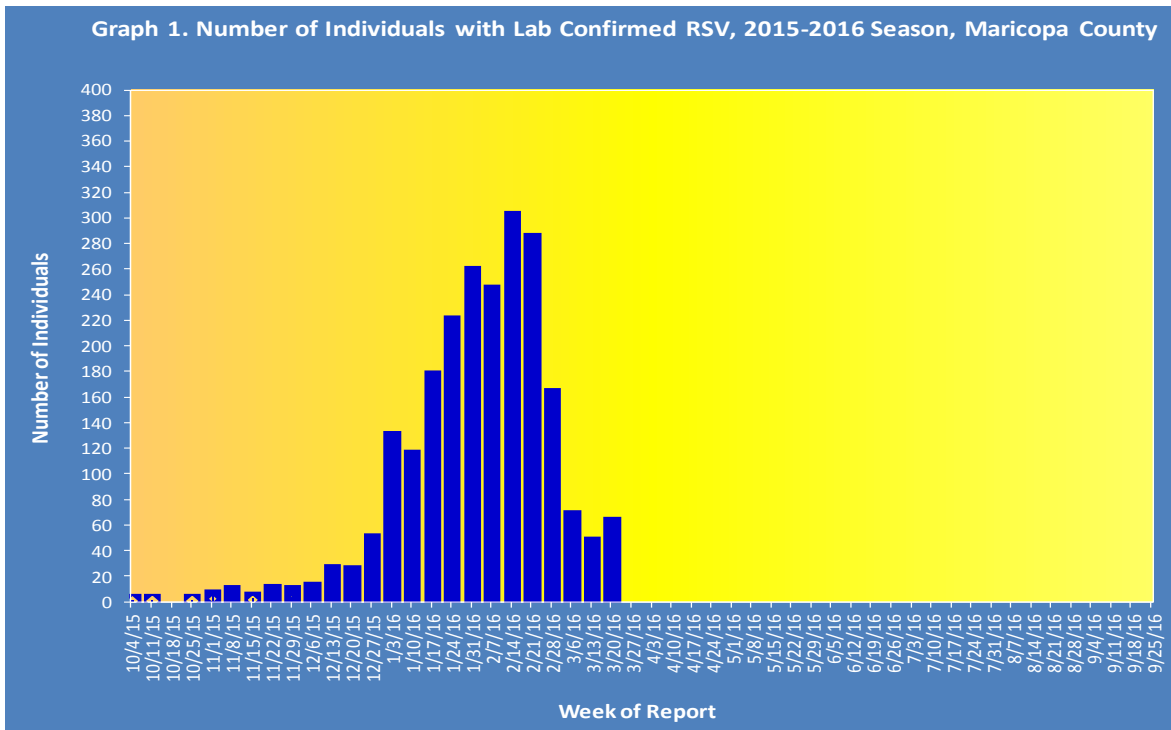


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

*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	2195	61
2014-2015	2800	59
3 season average	2279	92
% increase compared to 2014-2015 season	-22%	3%
% increase compared to 3 season average	-4%	-33%
% increase compared to last week	3%	33%

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	1130	2081
Age 1 - 4	623	273
Age 5 - 17	83	11
Age 18 - 64	128	5
Age 65 +	229	49

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

