

Maricopa County Department of Public Health
RSV UPDATE
October 4, 2015 through January 16, 2016
Posted January 21, 2015

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 2(01/10/2016-01/16/2016), there have been **381** laboratory confirmed RSV case.

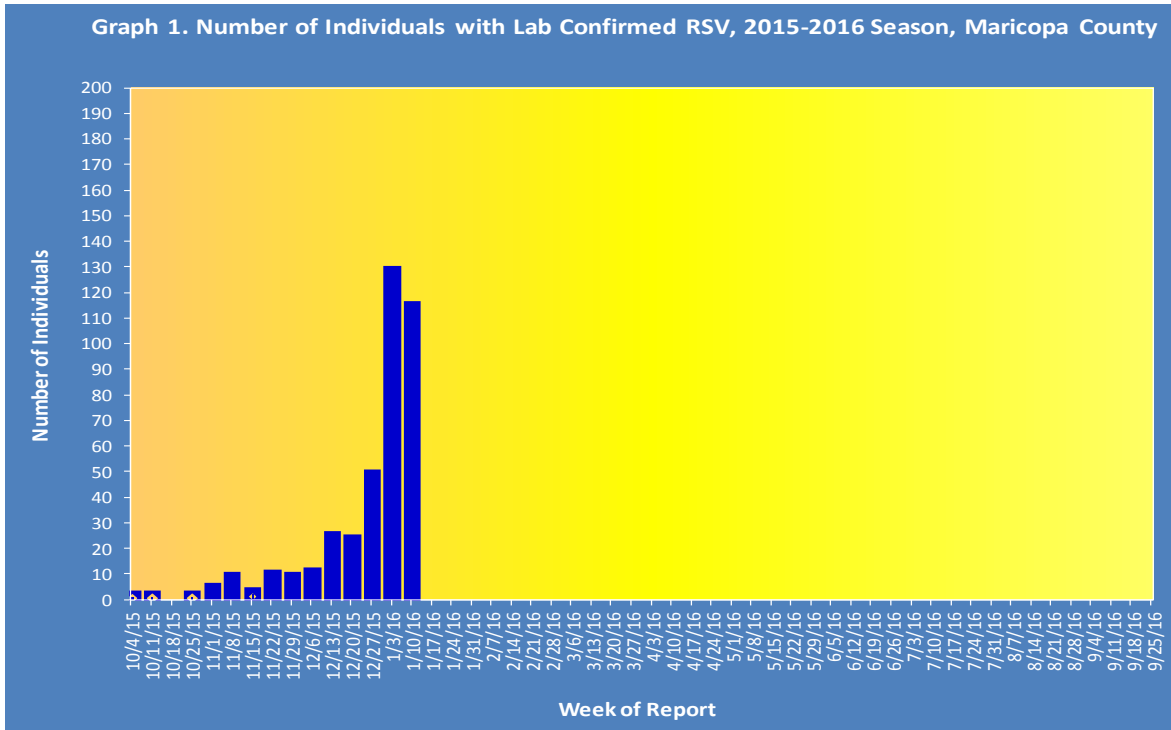


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County		
Total	Cumulative Season Total	Current Week Total
2015-2016	381	114
2014-2015	831	190
3 season average	570	138
% increase compared to 2014-2015 season	-54%	-40%
% increase compared to 3 season average	-33%	-17%
% increase compared to last week	43%	-11%

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

Table 2. 2015-16 Season Laboratory-Confirmed RSV Cases by Age Group, Maricopa County		
Age Group	Cases	Cases per 100,000 population
Age <1	374	689
Age 1 - 4	192	84
Age 5 - 17	19	3
Age 18 - 64	17	1
Age 65 +	34	7

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

