

Maricopa County Department of Public Health
RSV UPDATE
October 4, 2015 through February 27, 2016
Posted March 3, 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 8 (02/21/2016-02/27/2016), there have been **1630** laboratory confirmed RSV case.

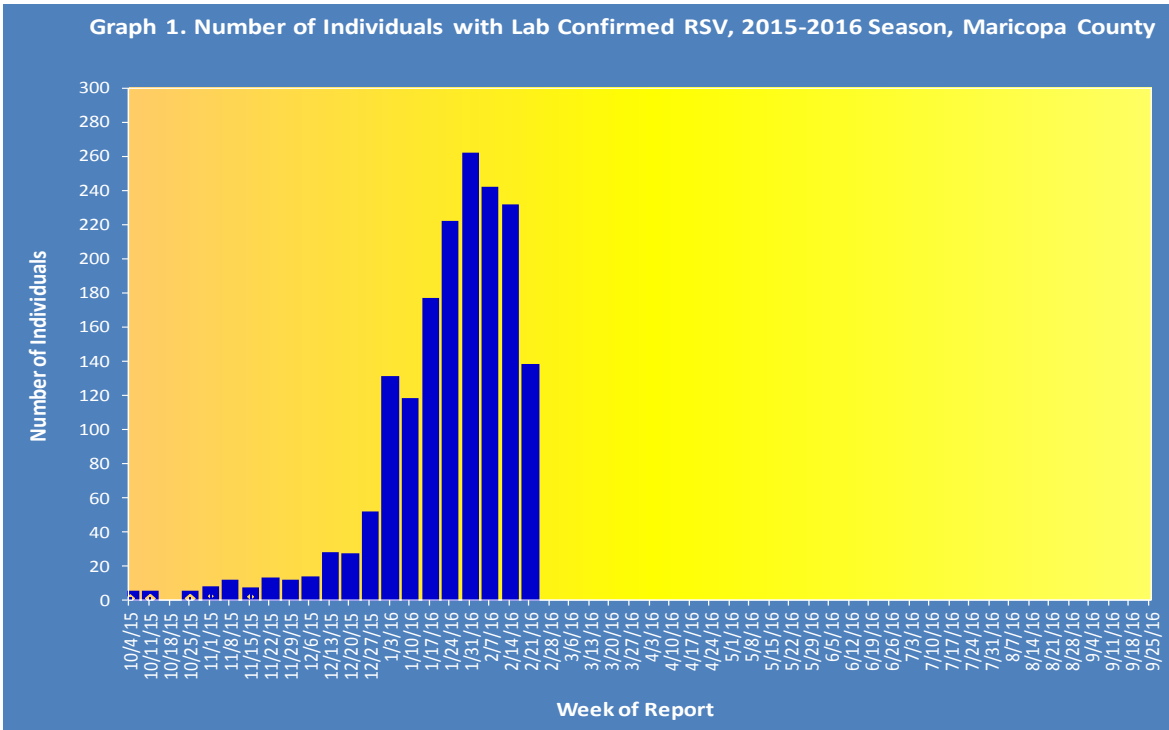


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County		
Total	Cumulative Season Total	Current Week Total
2015-2016	1630	134
2014-2015	2339	173
3 season average	1763	184
% increase compared to 2014-2015 season	-30%	-23%
% increase compared to 3 season average	-8%	-27%
% increase compared to last week	9%	-41%

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	852	1569
Age 1 - 4	480	210
Age 5 - 17	60	8
Age 18 - 64	91	4
Age 65 +	146	32

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

