

**Maricopa County Department of Public Health**  
**RSV UPDATE**  
**October 4, 2015 through February 6, 2016**  
**Posted February 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 5(01/31/2016-02/06/2016), there have been **1005** laboratory confirmed RSV case.

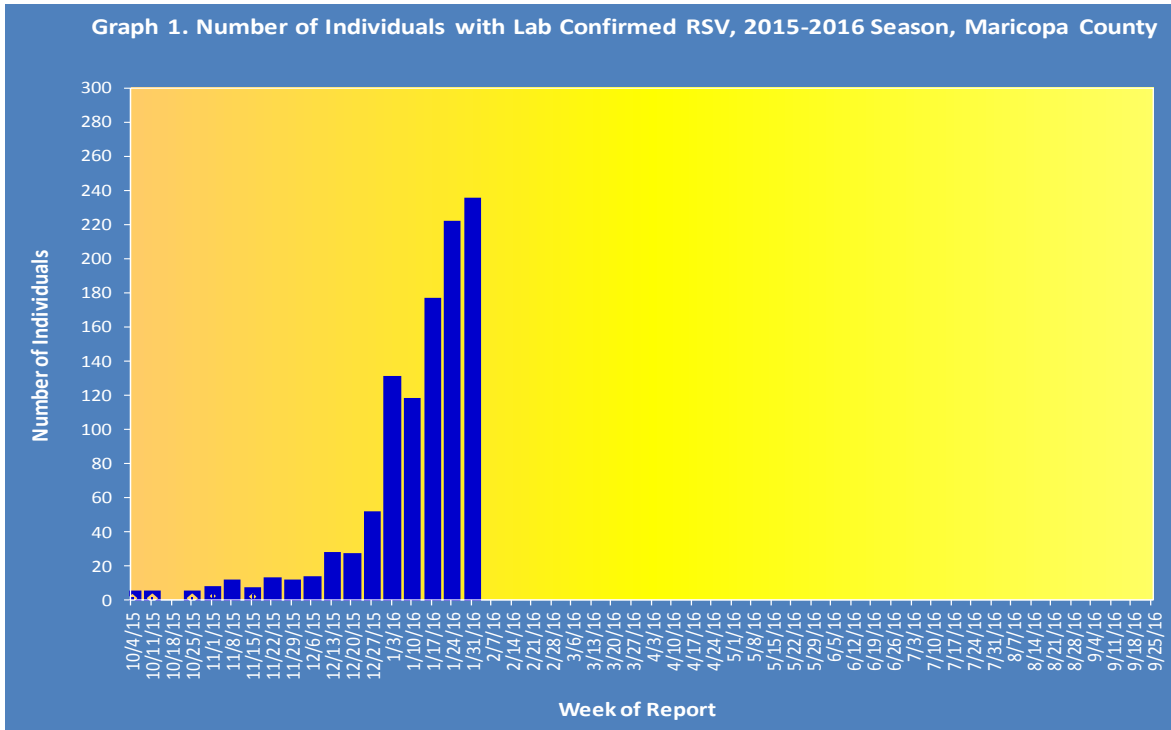


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

<b>Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County</b>		
<b>Total</b>	<b>Cumulative Season Total</b>	<b>Current Week Total</b>
2015-2016	1004	232
2014-2015	1598	271
3 season average	1156	219
% increase compared to 2014-2015 season	-37%	-14%
% increase compared to 3 season average	-13%	6%
% increase compared to last week	30%	6%

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	561	1033
Age 1 - 4	308	135
Age 5 - 17	36	5
Age 18 - 64	44	2
Age 65 +	55	12

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

