

**Maricopa County Department of Public Health**  
**RSV UPDATE**  
**October 4, 2015 through February 13, 2016**  
**Posted February 18, 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 6 (02/07/2016-02/13/2016), there have been **1143** laboratory confirmed RSV case.

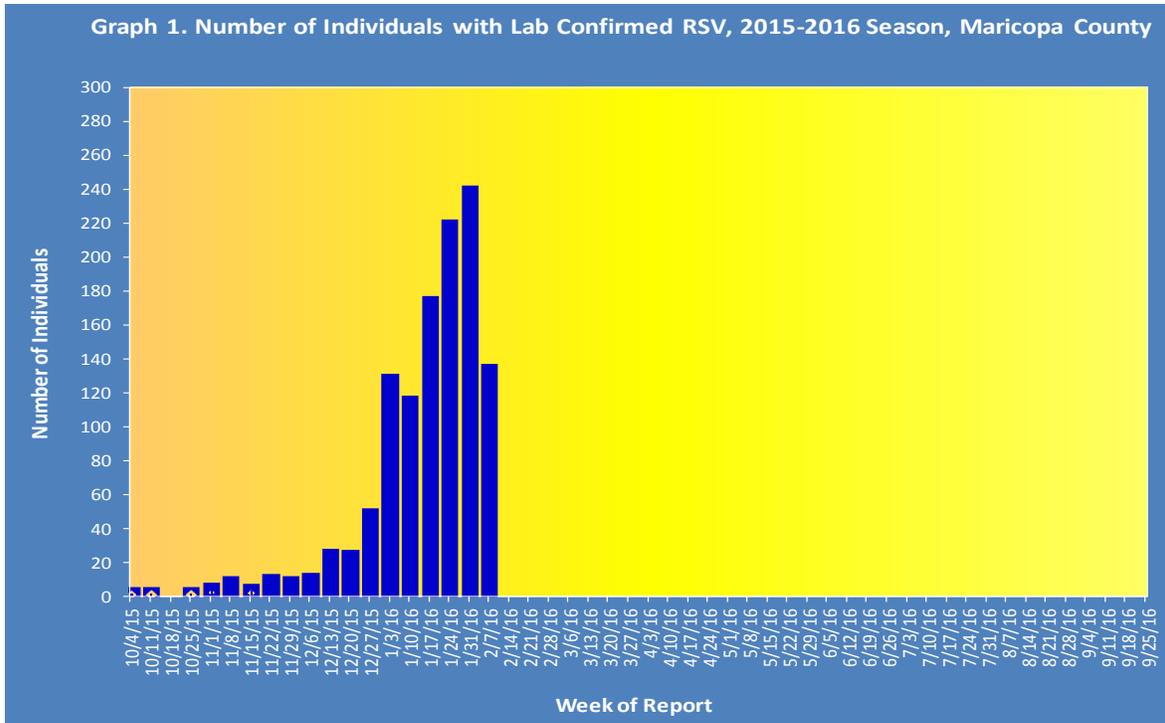


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

<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	1143	133
2014-2015	1911	313
3 season average	1360	204
% increase compared to 2014-2015 season	-40%	-58%
% increase compared to 3 season average	-16%	-35%
% increase compared to last week	13%	-44%

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	616	1134
Age 1 - 4	351	154
Age 5 - 17	45	6
Age 18 - 64	54	2
Age 65 +	76	16

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

