

**Maricopa County Department of Public Health**  
**RSV UPDATE**  
**October 4, 2015 through January 23, 2016**  
**Posted January 28, 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 3(01/17/2016-01/23/2016), there have been **547** laboratory confirmed RSV case.

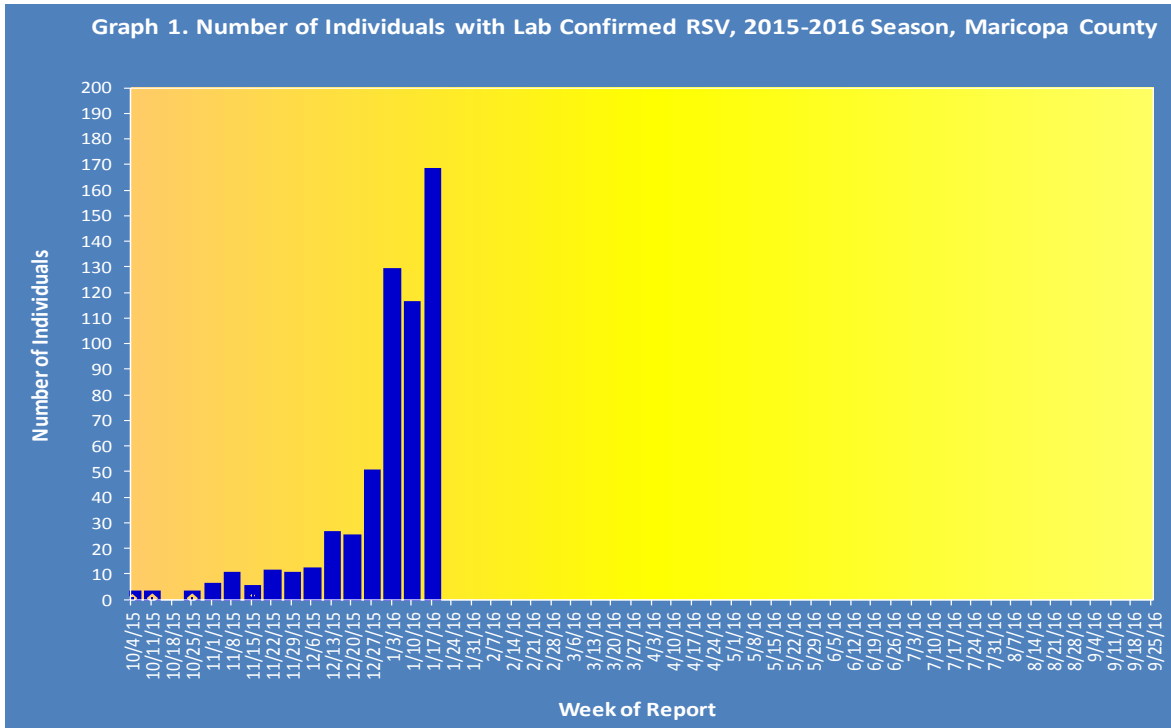


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

<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	547	166
2014-2015	1075	244
3 season average	753	183
<i>% increase compared to 2014-2015 season</i>	-49%	-32%
<i>% increase compared to 3 season average</i>	-27%	-9%
<i>% increase compared to last week</i>	44%	46%

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	315	580
Age 1 - 4	168	74
Age 5 - 17	15	2
Age 18 - 64	20	1
Age 65 +	29	6

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

