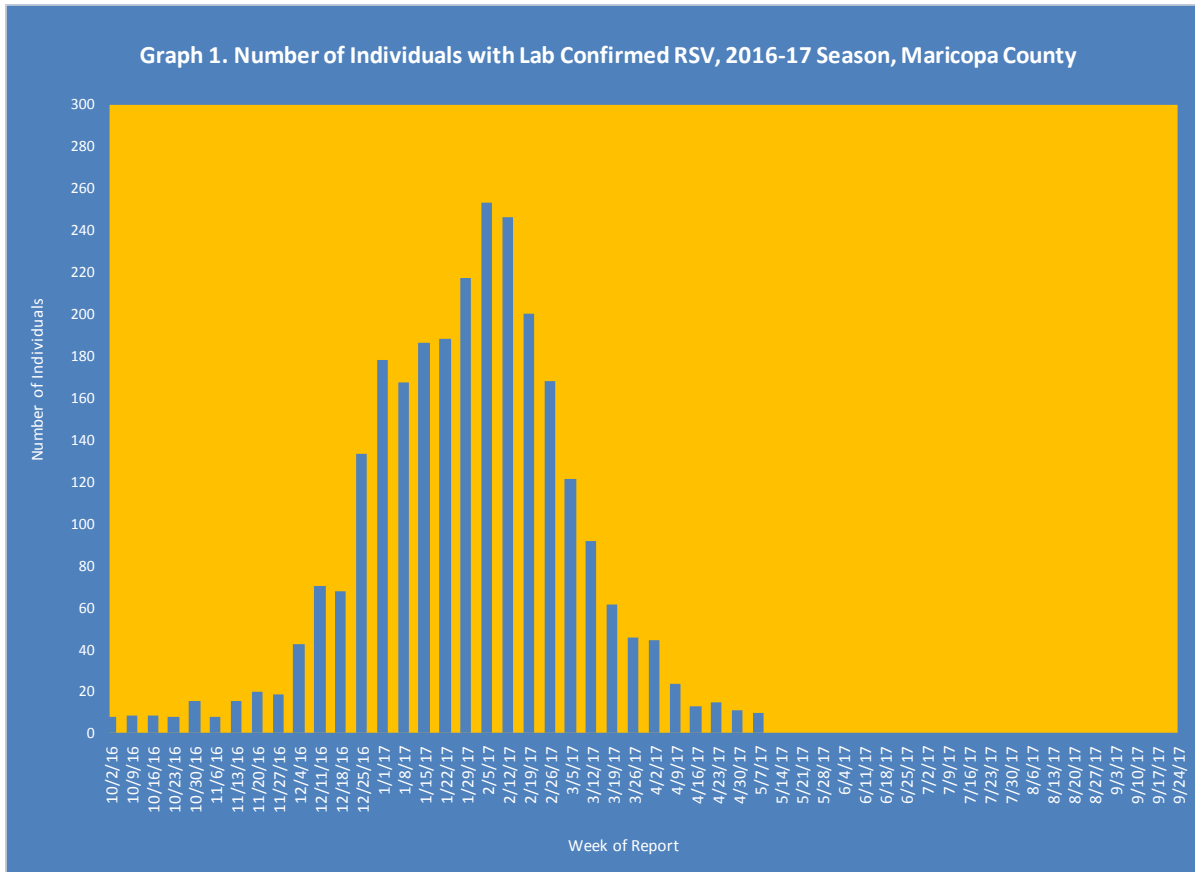


**Maricopa County Department of Public Health**  
**RSV UPDATE**  
**October 2, 2016 through May 20, 2017**  
**Posted May 25, 2017**

Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)

The 2016-2017 RSV season starts on 10/02/2016 (week 40) and continues through 9/30/2017 (week 39). As of **Week 20(5/14-5/20/2017)**, there have been **2590** laboratory confirmed RSV cases.



**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>
2016-2017	2590	7
2015-2016	2615	14
3 season average	2346	10
<i>% increase compared to 2015-2016 season</i>	-1%	-50%
<i>% increase compared to 3 season average</i>	10%	-32%
<i>% increase compared to last week</i>	0%	-13%

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

Table 2. 2016-17 Season Laboratory-Confirmed RSV Cases by Age Group, Maricopa County		
Age Group	Cases	Cases per 100,000 population
Age <1	1291	2378
Age 1 - 4	672	294
Age 5 - 17	119	16
Age 18 - 64	209	9
Age 65 +	292	63

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

