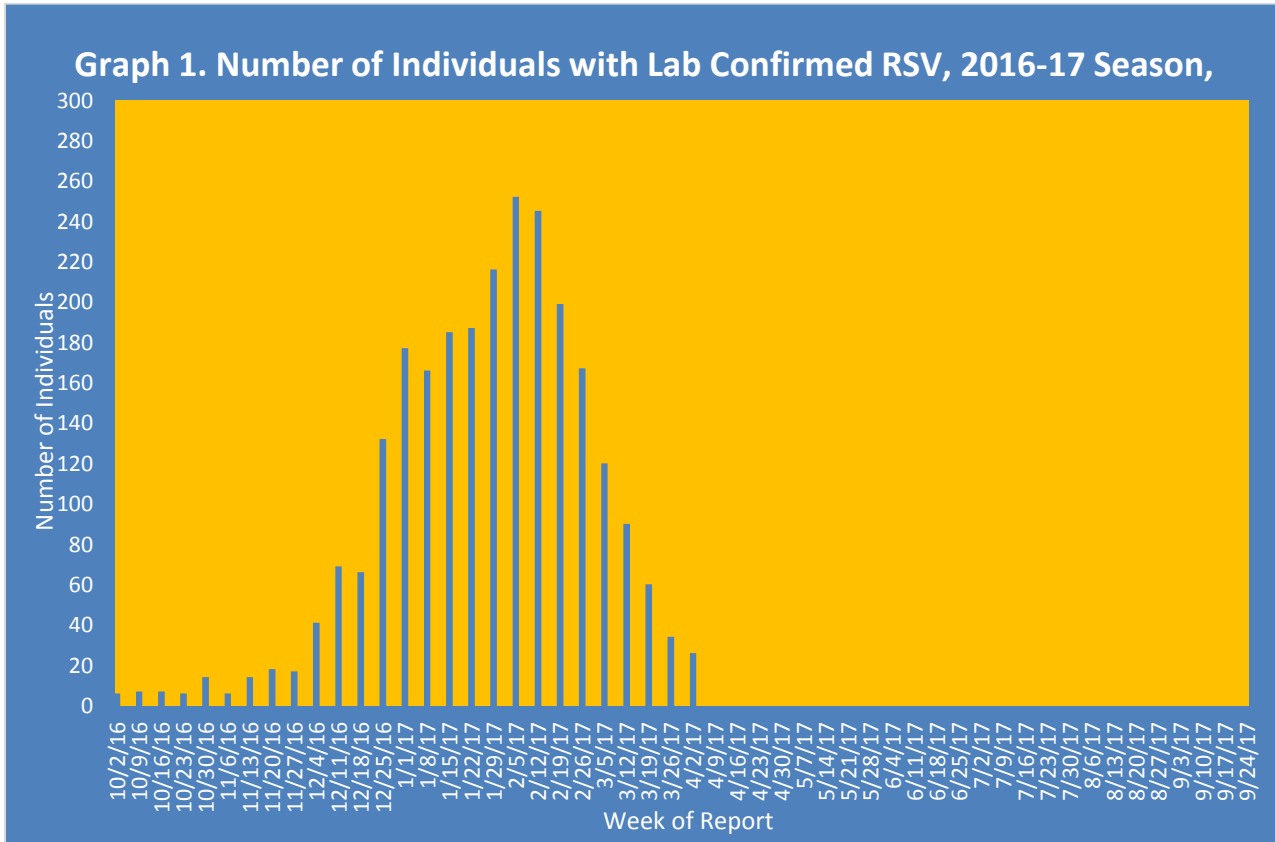


**Maricopa County Department of Public Health**  
**RSV UPDATE**  
**October 2, 2016 through April 8, 2017**  
**Posted April 13, 2017**

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 14(04/2-4/8/2017)**, there have been **2500** 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	2500	25
2015-2016	2544	41
3 season average	2272	45
<i>% increase compared to 2015-2016 season</i>	-2%	-39%
<i>% increase compared to 3 season average</i>	10%	-44%
<i>% increase compared to last week</i>	1%	-24%

**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	1250	2302
Age 1 - 4	658	288
Age 5 - 17	116	16
Age 18 - 64	199	8
Age 65 +	275	59

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

