

Maricopa County Department of Public Health
RSV UPDATE
October 2, 2016 through October 29, 2016
Posted November 3, 2016

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 43 (10/23 – 10/29/2016)**, there have been **23** laboratory confirmed RSV cases.

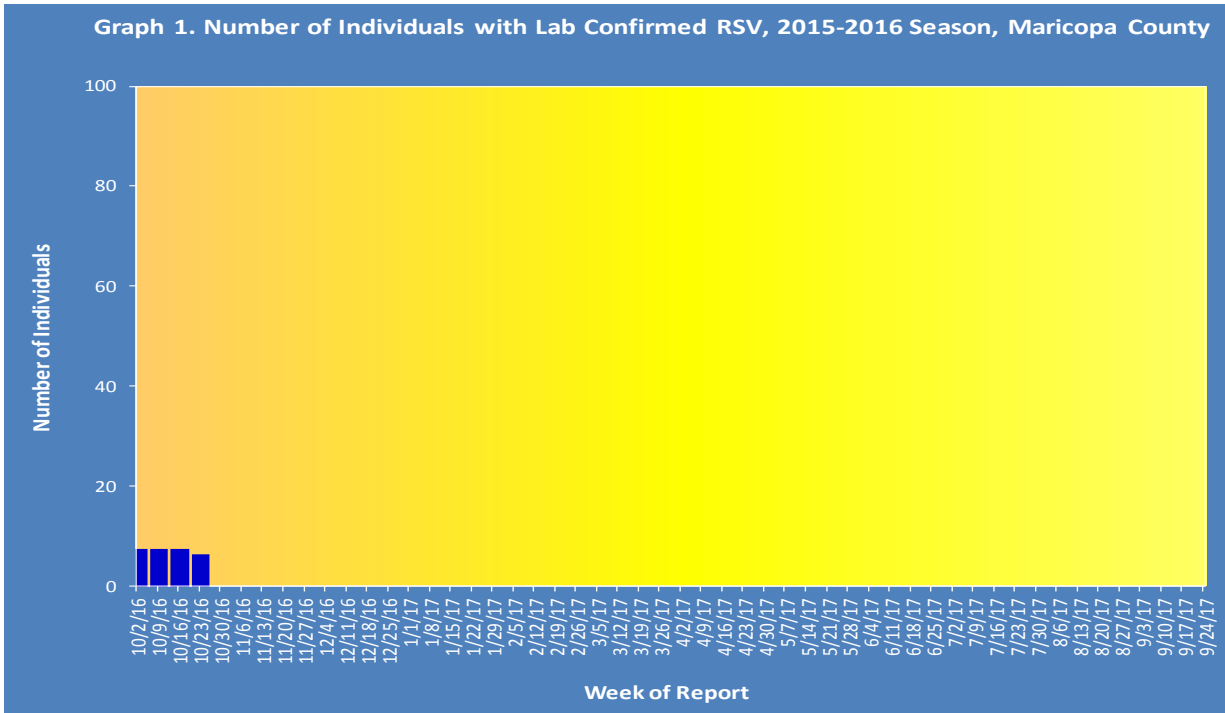


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County		
Total	Cumulative Season Total	Current Week Total
2016-2017	23	5
2015-2016	3	1
3 season average	11	4
<i>% increase compared to 2015-2016 season</i>	667%	400%
<i>% increase compared to 3 season average</i>	115%	32%
<i>% increase compared to last week</i>	28%	-17%

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	13	24
Age 1 - 4	5	2
Age 5 - 17	1	0
Age 18 - 64	1	0
Age 65 +	3	1

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

