

Maricopa County Department of Public Health
RSV UPDATE
October 2, 2016 through November 5, 2016
Posted November 14, 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 44 (10/31 – 11/5/2016)**, there have been **28** laboratory confirmed RSV cases.

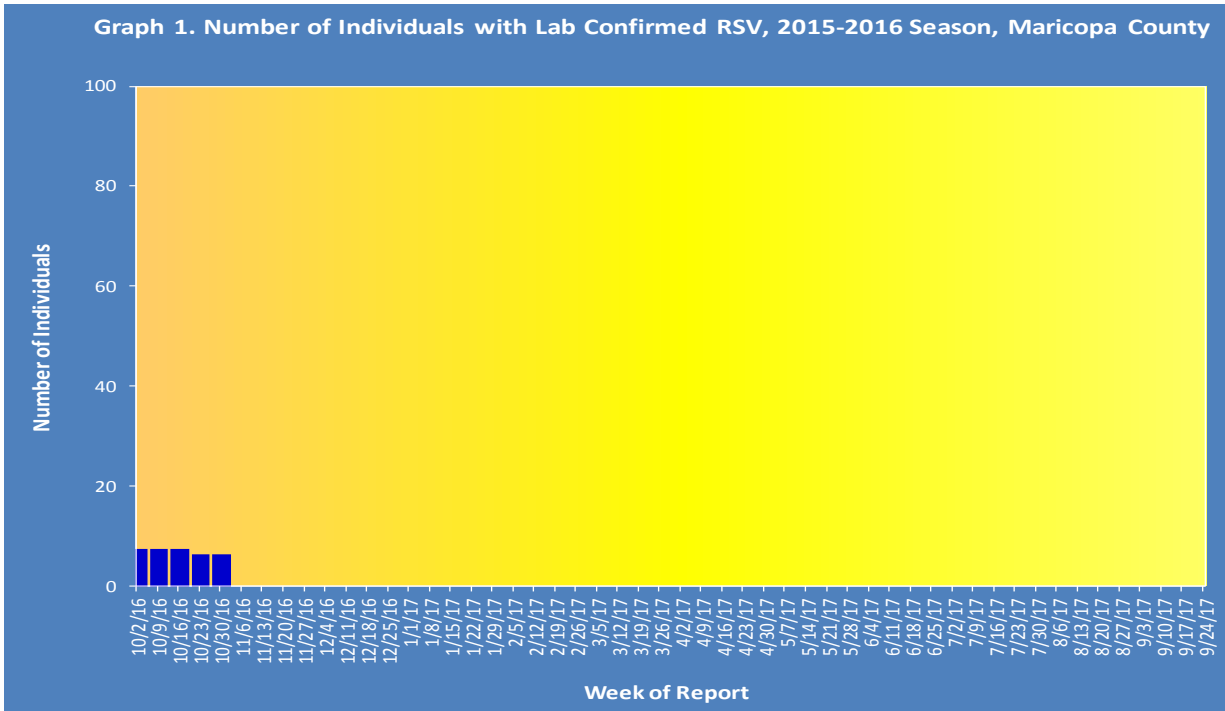


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County		
Total	Cumulative Season Total	Current Week Total
2016-2017	28	5
2015-2016	7	4
3 season average	14	4
<i>% increase compared to 2015-2016 season</i>	300%	25%
<i>% increase compared to 3 season average</i>	104%	43%
<i>% increase compared to last week</i>	22%	0%

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	20	37
Age 1 - 4	9	4
Age 5 - 17	1	0
Age 18 - 64	2	0
Age 65 +	4	1

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

