

Maricopa County Department of Public Health
RSV UPDATE
October 2, 2016 through September 23, 2017
Posted September 29, 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 38(9/10 – 9/23/2017)**, there have been **2642** laboratory confirmed RSV cases.

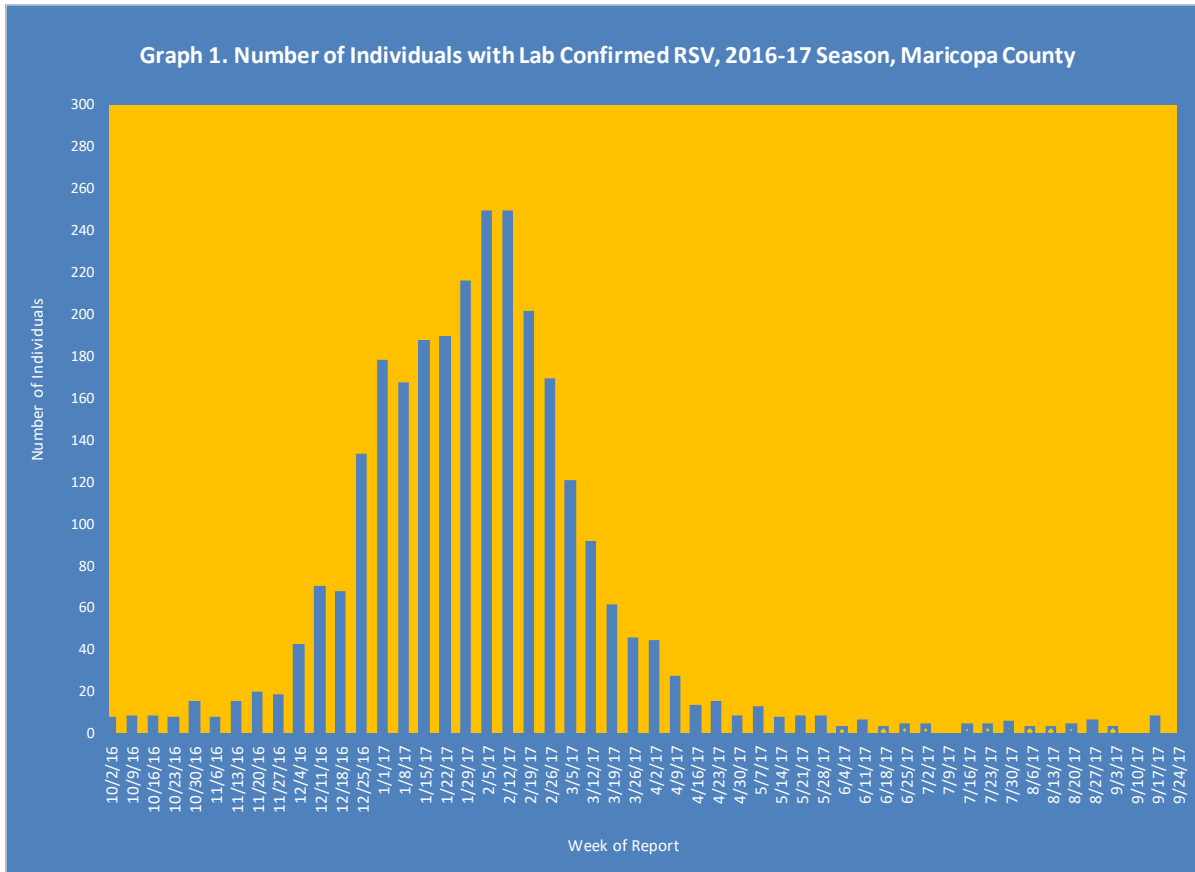


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County		
Total	Cumulative Season Total	Current Week Total
2016-2017	2642	6
2015-2016	2654	4
3 season average	2388	4
<i>% increase compared to 2015-2016 season</i>	0%	50%
<i>% increase compared to 3 season average</i>	11%	40%
<i>% increase compared to last week</i>	0%	N/A

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	1317	2425
Age 1 - 4	684	299
Age 5 - 17	122	17
Age 18 - 64	216	9
Age 65 +	301	65

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

