

Maricopa County Department of Public Health
RSV UPDATE
October 2, 2016 through April 29, 2017
Posted May 4, 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 17(04/23-4/29/2017)**, there have been **2570** laboratory confirmed RSV cases.

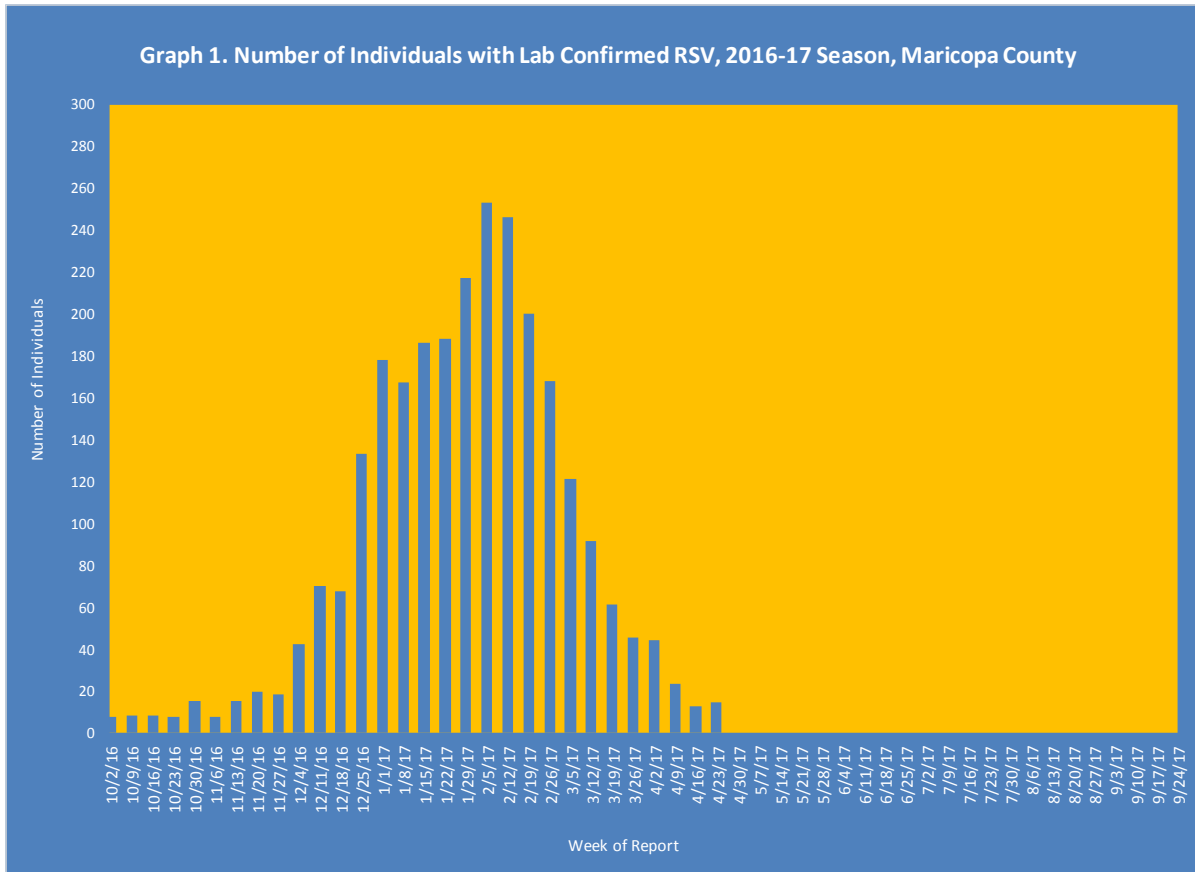


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County		
Total	Cumulative Season Total	Current Week Total
2016-2017	2570	12
2015-2016	2592	10
3 season average	2323	11
<i>% increase compared to 2015-2016 season</i>	-1%	20%
<i>% increase compared to 3 season average</i>	11%	11%
<i>% increase compared to last week</i>	0%	20%

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	1286	2368
Age 1 - 4	670	293
Age 5 - 17	119	16
Age 18 - 64	206	9
Age 65 +	287	62

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

