

Maricopa County Department of Public Health
RSV UPDATE
October 4, 2015 through January 30, 2016
Posted February 4, 2016

Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)

The 2015-2016 RSV season starts on 10/04/2015 (week 40) and continues through 10/1/2016 (week 39). As of Week 4(01/24/2016-01/30/2016), there have been **755** laboratory confirmed RSV case.

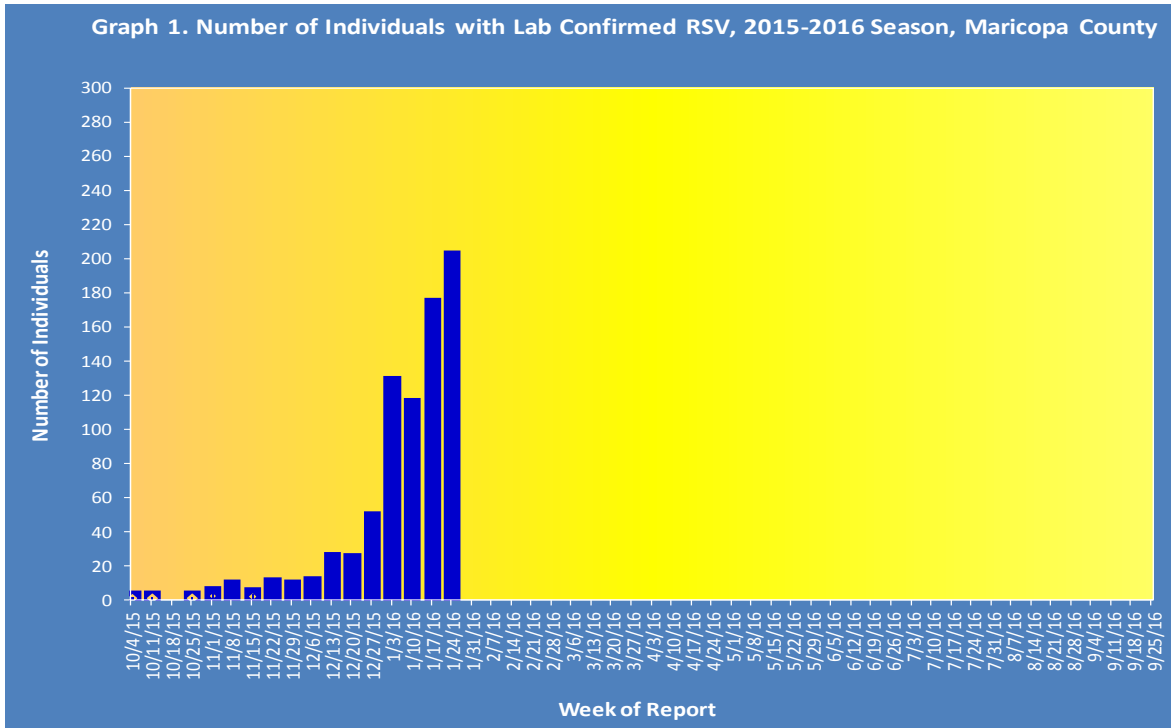


Table 1 shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County		
Total	Cumulative Season Total	Current Week Total
2015-2016	755	201
2014-2015	1327	252
3 season average	937	184
<i>% increase compared to 2014-2015 season</i>	-43%	-20%
<i>% increase compared to 3 season average</i>	-19%	9%
<i>% increase compared to last week</i>	36%	16%

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	427	786
Age 1 - 4	231	101
Age 5 - 17	29	4
Age 18 - 64	28	1
Age 65 +	40	9

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

