

**ARIZONA – RSV SUMMARY**  
Week 18 (5/1/2016 – 5/7/2016)

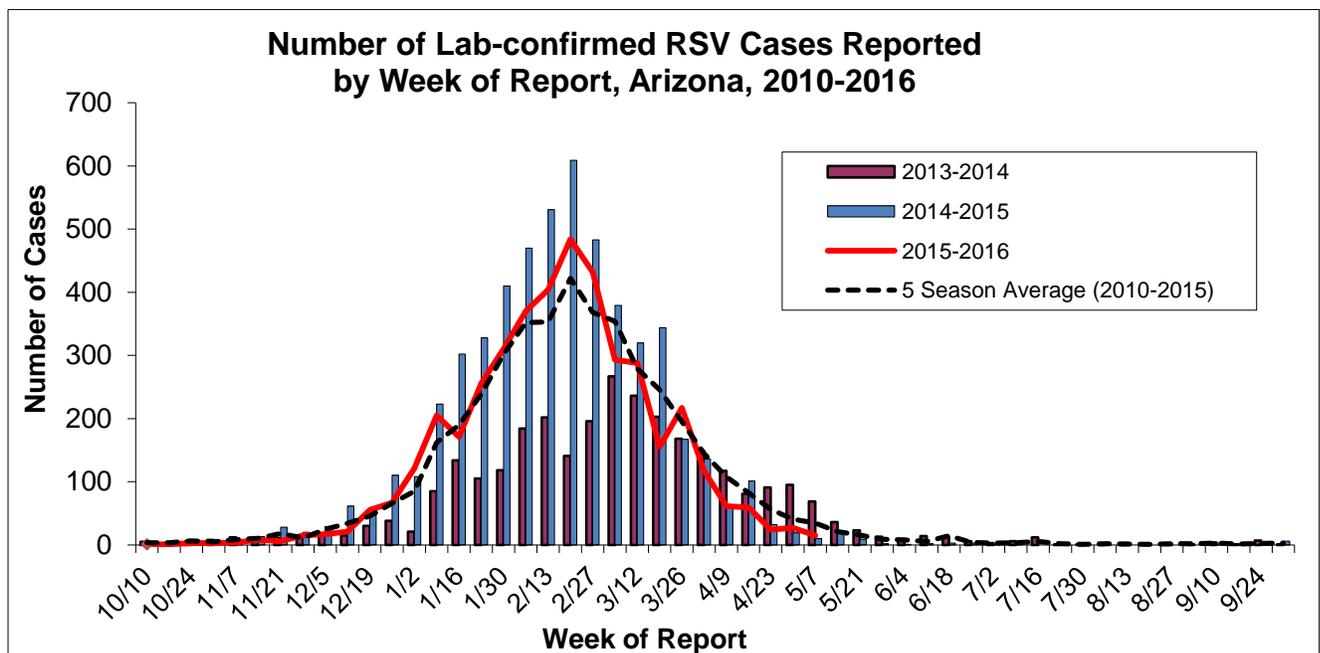
2015-2016 Season (10/4/2015 – 10/1/2016)

**RSV activity highlights:**

- 15 laboratory-confirmed cases of RSV were reported in the past week from five counties; 4,210 laboratory-confirmed cases have been reported this season from fifteen counties.
- 3,405 (81%) of the 4,210 reported cases this season are under the age of 5 years.
- The cases included here reflect only laboratory-confirmed cases that have been reported to the health department. There may be additional cases in the community that have not been tested.
- Data in this report are provisional and may change as more reports are received.

**Laboratory-Confirmed RSV Activity by Season [2010-2016]:**

Positive RSV tests are reported to ADHS. These include many types of tests, including rapid diagnostic tests, direct florescent antigen tests, viral culture.

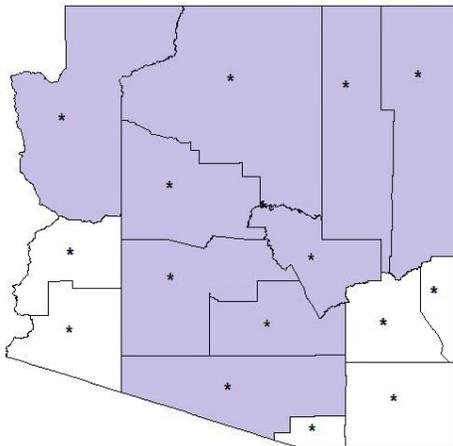


**Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season**

	Cumulative Season Total	Current Week Total
2015-2016	4,210	15
2014-2015	5,381	10
% increase, compared to 2014-2015 season	-22%	50%
% increase, compared to last week	0.4%	-44%

## Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	51	1	1
Cochise	122	0	0
Coconino	112	9	2
Gila	18	2	0
Graham	7	0	0
Greenlee	1	0	0
La Paz	3	0	0
Maricopa	2,600	30	9
Mohave	33	1	0
Navajo	73	5	0
Pima	513	8	0
Pinal	307	8	2
Santa Cruz	27	0	0
Yavapai	220	2	1
Yuma	123	0	0
<b>Total</b>	<b>4,210</b>	<b>66</b>	<b>15</b>



### Key:

- \* = Any activity reported this season
- = Activity reported in the previous three weeks
- = No activity reported in the previous three weeks

## Age Group of Lab-Confirmed RSV Cases

Age Group	Number of Cases (2015-2016 Season)	Cases per 100,000 population
<1 year	2,176	2,499.6
1-4 years	1,229	333.4
5-14 years	132	14.6
15-64 years	272	6.6
65 years or older	395	44.8
Age unknown	6	N/A
<b>Total</b>	<b>4,210</b>	<b>65.9</b>

*2015-2016 Influenza Season* – The season is defined by surveillance weeks. The first day of the 2015-2016 influenza season was October 4<sup>th</sup>, 2015, or week 40 and the 2015-2016 surveillance season will continue through October 1<sup>st</sup>, 2016, or week 39.