

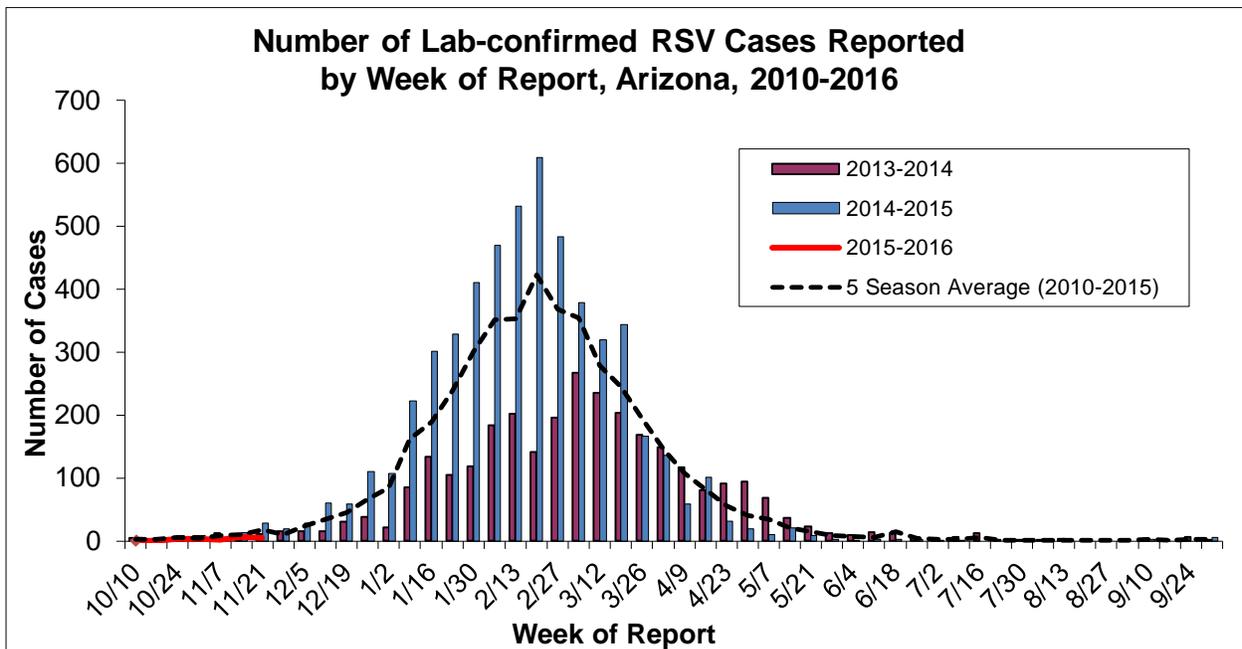
**2015-2016 Season (10/4/2015 – 10/1/2016)**

**RSV activity highlights:**

- 5 laboratory-confirmed cases of RSV were reported in the past week from two counties; 22 laboratory-confirmed cases have been reported this season from four counties.
- 18 (82%) of the 22 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.

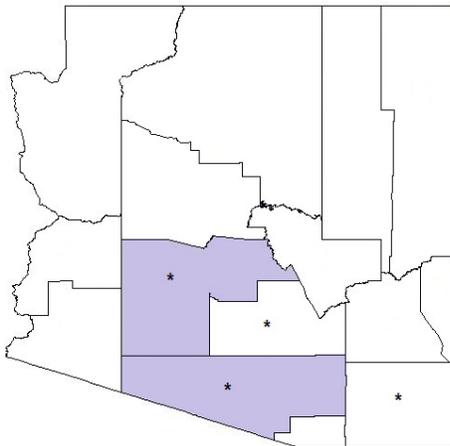


**Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season**

	Cumulative Season Total	Current Week Total
2015-2016	22	5
2014-2015	72	28
% increase, compared to 2014-2015 season	-69%	-82%
% increase, compared to last week	29%	-29%

## Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	0	0	0
Cochise	1	0	0
Coconino	0	0	0
Gila	0	0	0
Graham	0	0	0
Greenlee	0	0	0
La Paz	0	0	0
Maricopa	14	11	2
Mohave	0	0	0
Navajo	0	0	0
Pima	4	3	3
Pinal	3	0	0
Santa Cruz	0	0	0
Yavapai	0	0	0
Yuma	0	0	0
<b>Total</b>	<b>22</b>	<b>14</b>	<b>5</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	12	13.8
1-4 years	6	1.6
5-14 years	2	0.2
15-64 years	0	0.0
65 years or older	2	0.2
Age unknown	0	N/A
<b>Total</b>	<b>22</b>	<b>0.3</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.