

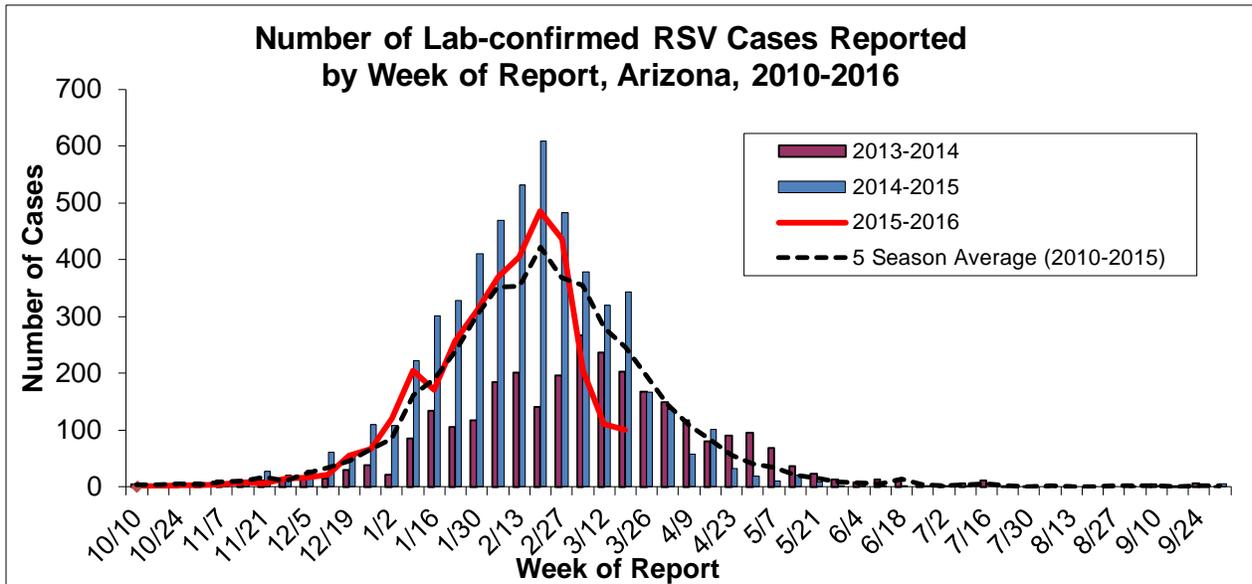
2015-2016 Season (10/4/2015 – 10/1/2016)

RSV activity highlights:

- The numbers in this report are based on processed cases. There are a large number of reports that are still being processed. This means the numbers in this report are provisional.
- 100 laboratory-confirmed cases of RSV were reported in the past week from eleven counties; 3,373 laboratory-confirmed cases have been reported this season from fifteen counties.
- 2,742 (81%) of the 3,373 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.

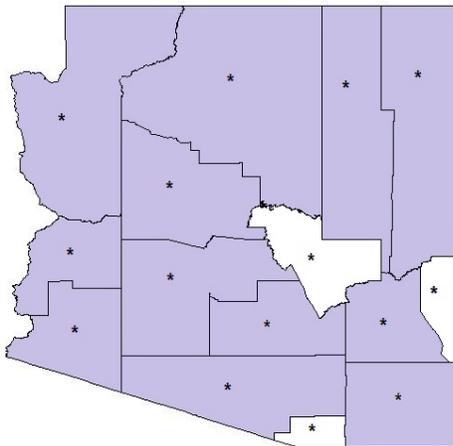


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	3,373	100
2014-2015	4,858	344
% increase, compared to 2014-2015 season	-31%	-71%
% increase, compared to last week	3%	-10%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	34	12	7
Cochise	116	14	3
Coconino	61	14	11
Gila	8	0	0
Graham	6	3	0
Greenlee	1	0	0
La Paz	1	1	1
Maricopa	2,077	216	40
Mohave	23	2	2
Navajo	51	17	3
Pima	458	66	17
Pinal	255	38	9
Santa Cruz	22	0	0
Yavapai	144	5	1
Yuma	116	27	6
Total	3,373	415	100



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	1,746	2,005.7
1-4 years	996	270.2
5-14 years	105	11.6
15-64 years	209	5.0
65 years or older	314	35.6
Age unknown	3	N/A
Total	3,373	52.8

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