

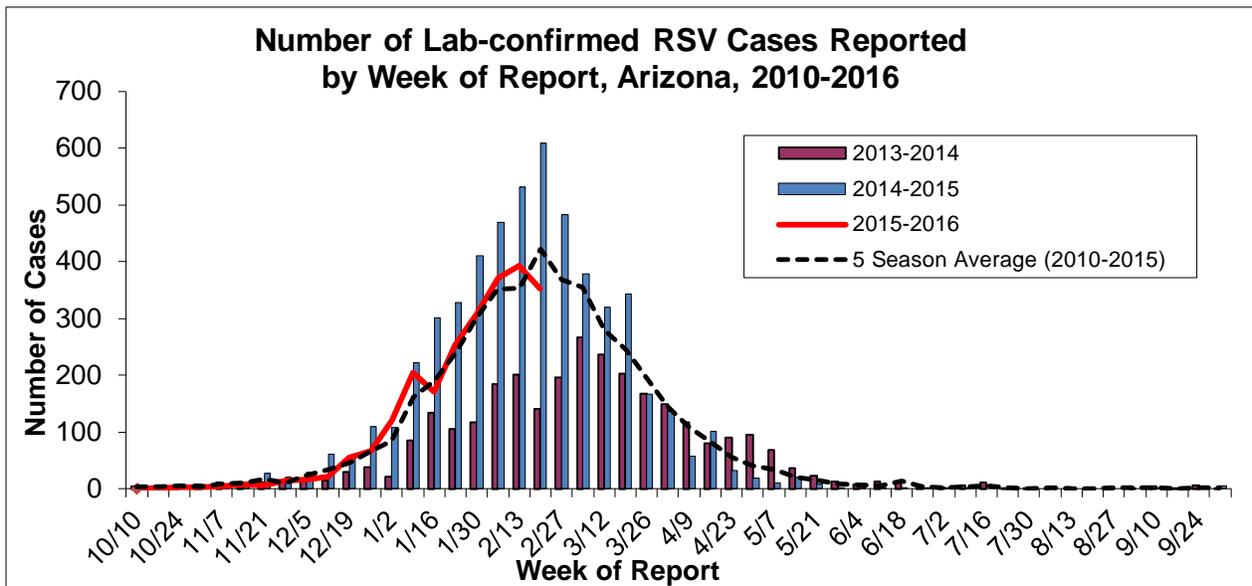
2015-2016 Season (10/4/2015 – 10/1/2016)

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.
- 352 laboratory-confirmed cases of RSV were reported in the past week from fourteen counties; 2,374 laboratory-confirmed cases have been reported this season from fourteen counties.
- 2,014 (85%) of the 2,374 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.

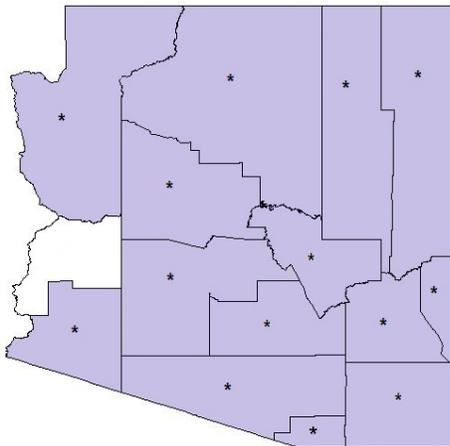


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	2,374	352
2014-2015	3,332	609
% increase, compared to 2014-2015 season	-29%	-42%
% increase, compared to last week	17%	-10%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	16	9	2
Cochise	90	52	22
Coconino	32	18	5
Gila	8	6	3
Graham	3	2	1
Greenlee	1	1	1
La Paz	0	0	0
Maricopa	1,459	687	194
Mohave	15	9	1
Navajo	27	17	12
Pima	340	119	47
Pinal	191	110	44
Santa Cruz	20	4	1
Yavapai	99	48	10
Yuma	73	33	9
Total	2,374	1,115	352



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	1,270	1,458.9
1-4 years	744	201.8
5-14 years	72	8.0
15-64 years	121	2.9
65 years or older	164	18.6
Age unknown	3	N/A
Total	2,374	37.1

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.