

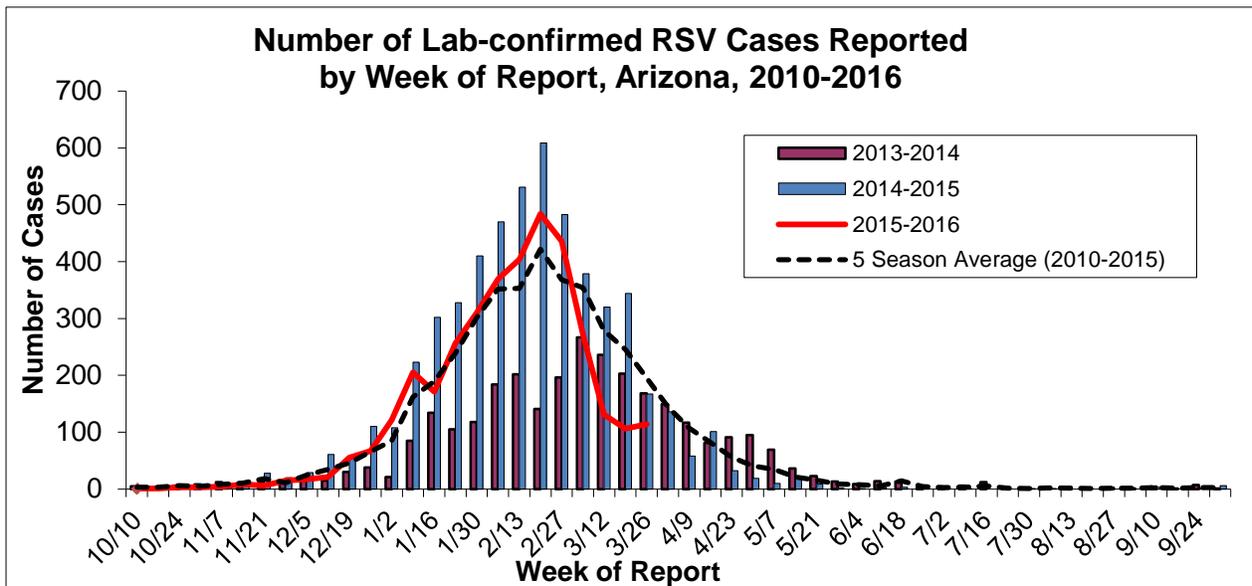
2015-2016 Season (10/4/2015 – 10/1/2016)

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.
- 114 laboratory-confirmed cases of RSV were reported in the past week from eleven counties; 3,579 laboratory-confirmed cases have been reported this season from fifteen counties.
- 2,906 (81%) of the 3,579 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.

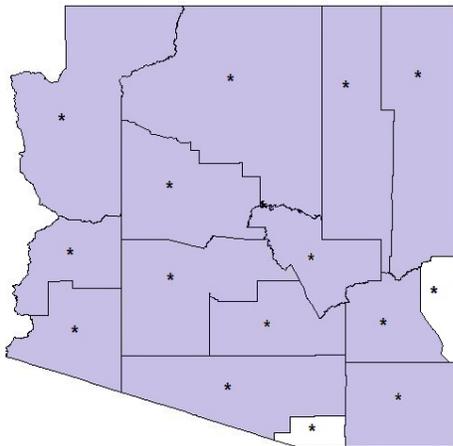


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	3,579	114
2014-2015	5,025	167
% increase, compared to 2014-2015 season	-29%	-32%
% increase, compared to last week	3%	8%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	39	12	3
Cochise	117	9	1
Coconino	75	20	4
Gila	11	1	1
Graham	7	1	1
Greenlee	1	0	0
La Paz	2	1	0
Maricopa	2,195	173	61
Mohave	23	1	0
Navajo	55	17	3
Pima	483	56	22
Pinal	269	33	13
Santa Cruz	22	0	0
Yavapai	161	7	2
Yuma	119	20	3
Total	3,579	351	114



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	1,844	2,118.2
1-4 years	1,062	288.1
5-14 years	113	12.5
15-64 years	219	5.3
65 years or older	337	38.2
Age unknown	4	N/A
Total	3,579	56.0

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.