

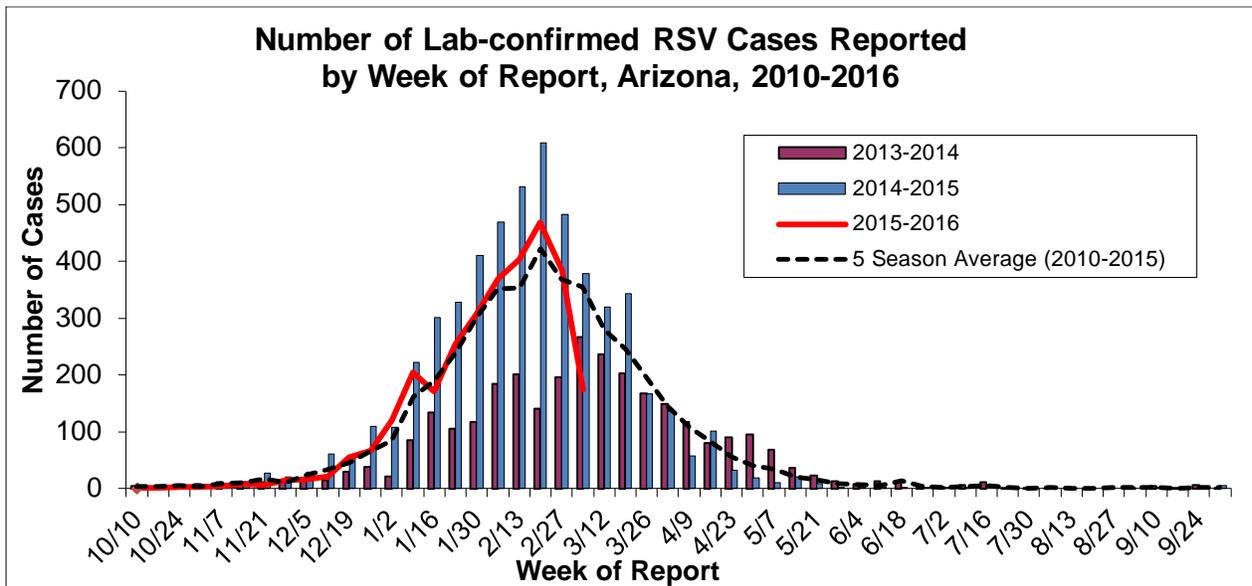
2015-2016 Season (10/4/2015 – 10/1/2016)

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.
- 174 laboratory-confirmed cases of RSV were reported in the past week from nine counties; 3,059 laboratory-confirmed cases have been reported this season from fourteen counties.
- 2,518 (82%) of the 3,059 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.

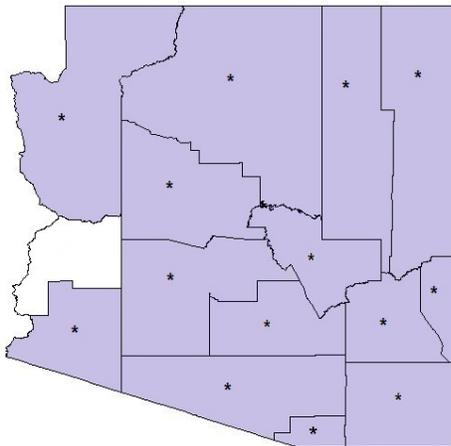


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	3,059	174
2014-2015	4,194	379
% increase, compared to 2014-2015 season	-27%	-54%
% increase, compared to last week	6%	-55%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	24	9	3
Cochise	109	41	6
Coconino	44	17	0
Gila	8	3	0
Graham	6	4	3
Greenlee	1	1	0
La Paz	0	0	0
Maricopa	1,910	637	103
Mohave	21	7	0
Navajo	36	22	2
Pima	423	130	32
Pinal	222	76	13
Santa Cruz	22	3	0
Yavapai	134	42	2
Yuma	99	35	10
Total	3,059	1,027	174



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	1,595	1,832.2
1-4 years	923	250.4
5-14 years	97	10.7
15-64 years	183	4.4
65 years or older	258	29.3
Age unknown	3	N/A
Total	3,059	47.9

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.