

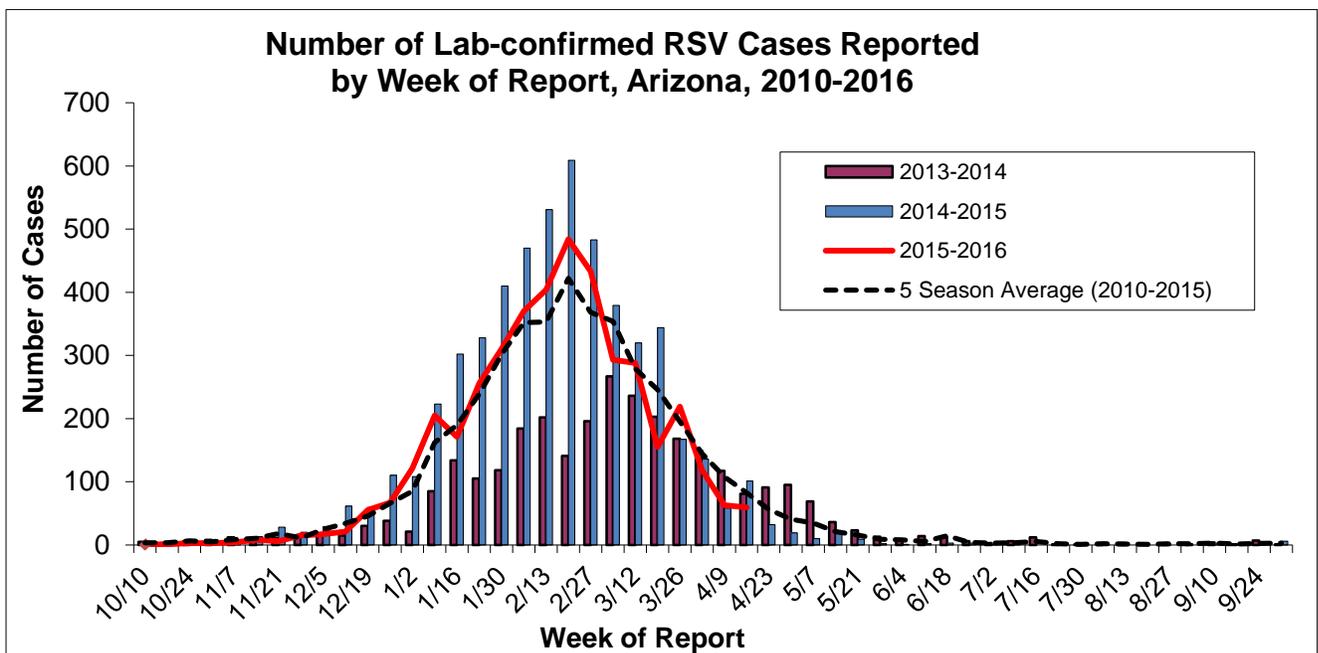
2015-2016 Season (10/4/2015 – 10/1/2016)

RSV activity highlights:

- 59 laboratory-confirmed cases of RSV were reported in the past week from ten counties; 4,150 laboratory-confirmed cases have been reported this season from fifteen counties.
- 3,363 (81%) of the 4,150 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.

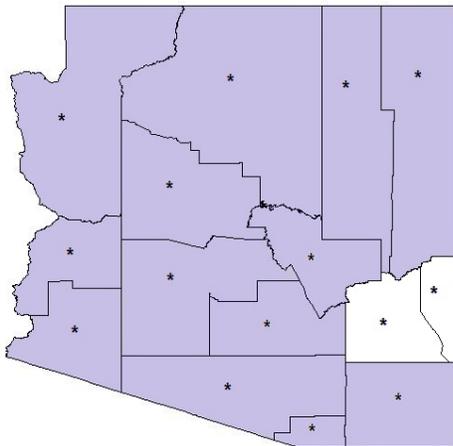


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	4,150	59
2014-2015	5,320	101
% increase, compared to 2014-2015 season	-22%	-42%
% increase, compared to last week	1%	-6%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	50	5	1
Cochise	123	5	2
Coconino	104	12	3
Gila	16	2	2
Graham	7	0	0
Greenlee	1	0	0
La Paz	3	1	0
Maricopa	2,573	137	26
Mohave	32	3	0
Navajo	68	10	3
Pima	505	20	4
Pinal	300	19	5
Santa Cruz	27	3	0
Yavapai	218	19	12
Yuma	123	4	1
Total	4,150	240	59



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	2,146	2,465.2
1-4 years	1,217	330.1
5-14 years	130	14.4
15-64 years	265	6.4
65 years or older	386	43.8
Age unknown	6	N/A
Total	4,150	64.9

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.