

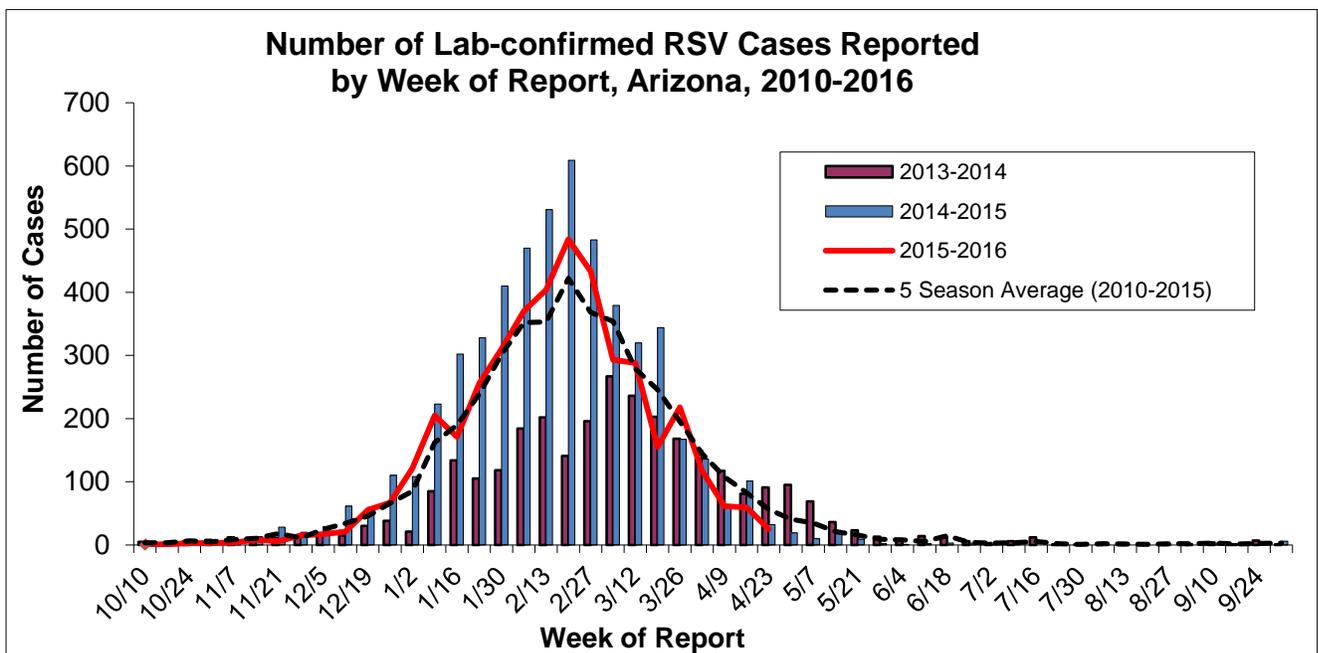
2015-2016 Season (10/4/2015 – 10/1/2016)

RSV activity highlights:

- 25 laboratory-confirmed cases of RSV were reported in the past week from six counties; 4,171 laboratory-confirmed cases have been reported this season from fifteen counties.
- 3,376 (81%) of the 4,171 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.

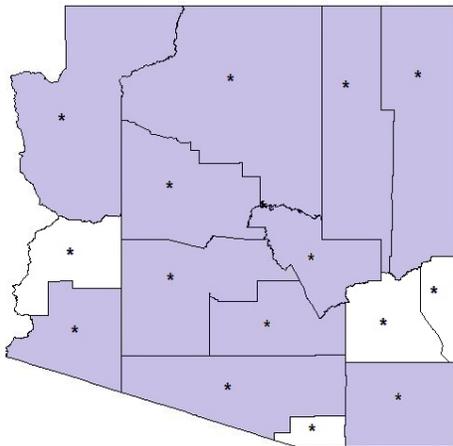


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	4,171	25
2014-2015	5,352	32
% increase, compared to 2014-2015 season	-22%	-22%
% increase, compared to last week	1%	-58%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	50	1	0
Cochise	122	3	0
Coconino	105	7	1
Gila	16	2	0
Graham	7	0	0
Greenlee	1	0	0
La Paz	3	0	0
Maricopa	2,583	80	12
Mohave	32	1	0
Navajo	71	10	3
Pima	508	13	3
Pinal	304	11	5
Santa Cruz	27	0	0
Yavapai	219	15	1
Yuma	123	2	0
Total	4,171	145	25



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	2,157	2,477.8
1-4 years	1,219	330.7
5-14 years	131	14.5
15-64 years	267	6.4
65 years or older	391	44.3
Age unknown	6	N/A
Total	4,171	65.3

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.