

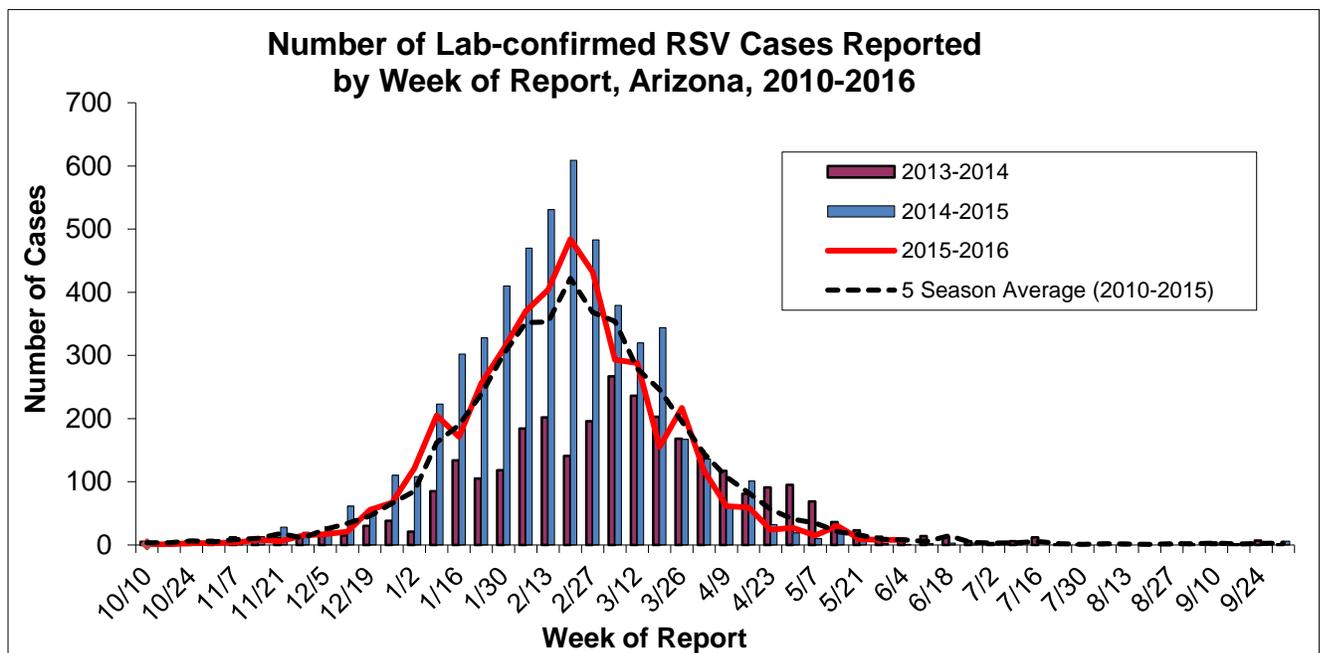
2015-2016 Season (10/4/2015 – 10/1/2016)

RSV activity highlights:

- 8 laboratory-confirmed cases of RSV were reported in the past week from two counties; 4,265 laboratory-confirmed cases have been reported this season from fifteen counties.
- 3,444 (81%) of the 4,265 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.

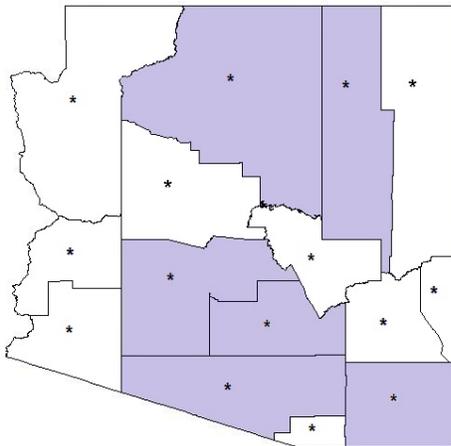


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	4,265	8
2014-2015	5,414	2
% increase, compared to 2014-2015 season	-21%	300%
% increase, compared to last week	1%	0%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	54	0	0
Cochise	123	1	0
Coconino	117	2	0
Gila	18	0	0
Graham	7	0	0
Greenlee	1	0	0
La Paz	3	0	0
Maricopa	2,628	15	7
Mohave	33	0	0
Navajo	79	3	0
Pima	520	2	1
Pinal	311	2	0
Santa Cruz	27	0	0
Yavapai	221	0	0
Yuma	123	0	0
Total	4,265	25	8



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	2,197	2,523.7
1-4 years	1,247	338.3
5-14 years	133	14.7
15-64 years	274	6.6
65 years or older	407	46.2
Age unknown	7	N/A
Total	4,265	66.7

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.