

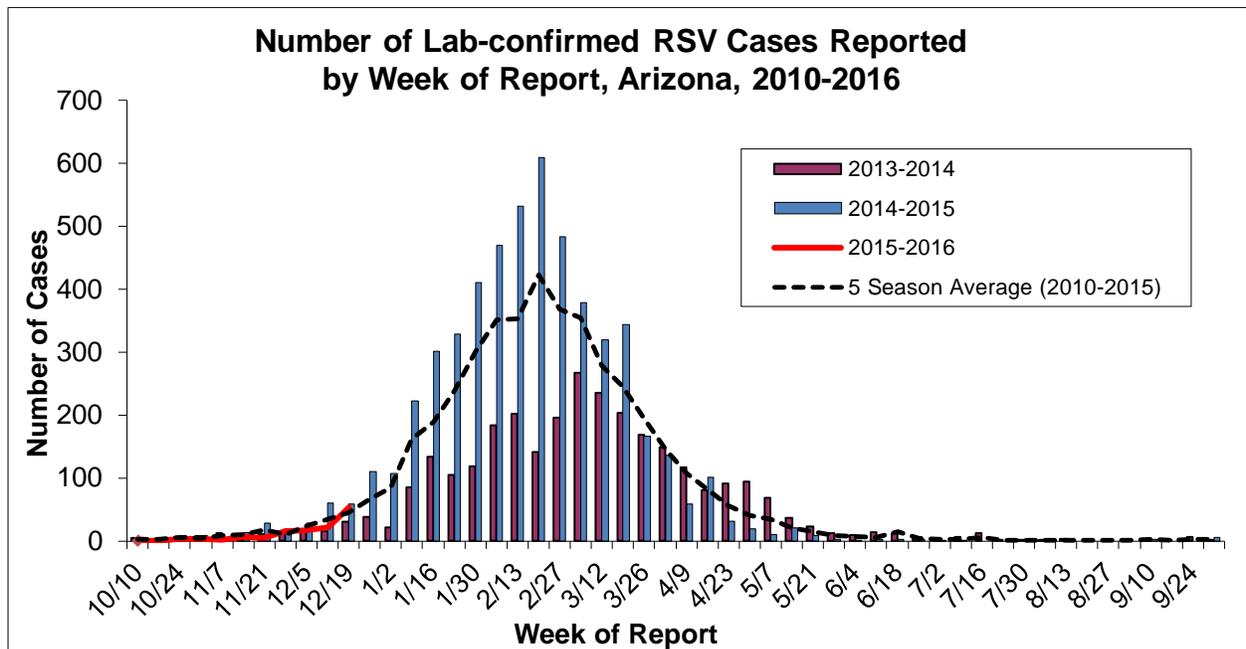
2015-2016 Season (10/4/2015 – 10/1/2016)

RSV activity highlights:

- 54 laboratory-confirmed cases of RSV were reported in the past week from six counties; 129 laboratory-confirmed cases have been reported this season from seven counties.
- 112 (87%) of the 129 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.

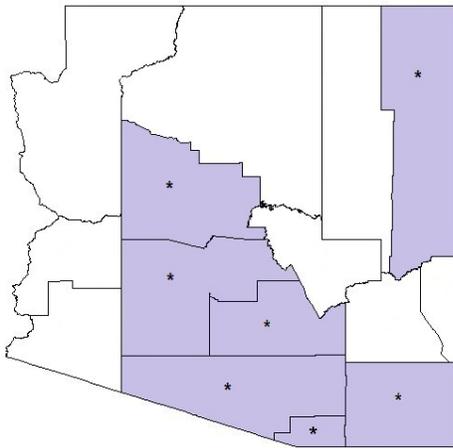


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	129	54
2014-2015	241	59
% increase, compared to 2014-2015 season	-46%	-8%
% increase, compared to last week	72%	157%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	1	1	0
Cochise	7	6	4
Coconino	0	0	0
Gila	0	0	0
Graham	0	0	0
Greenlee	0	0	0
La Paz	0	0	0
Maricopa	64	41	23
Mohave	0	0	0
Navajo	0	0	0
Pima	37	28	17
Pinal	11	7	3
Santa Cruz	3	3	3
Yavapai	6	6	4
Yuma	0	0	0
Total	129	92	54



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	78	89.6
1-4 years	34	9.2
5-14 years	7	0.8
15-64 years	5	0.1
65 years or older	5	0.6
Age unknown	0	N/A
Total	129	2.0

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.