

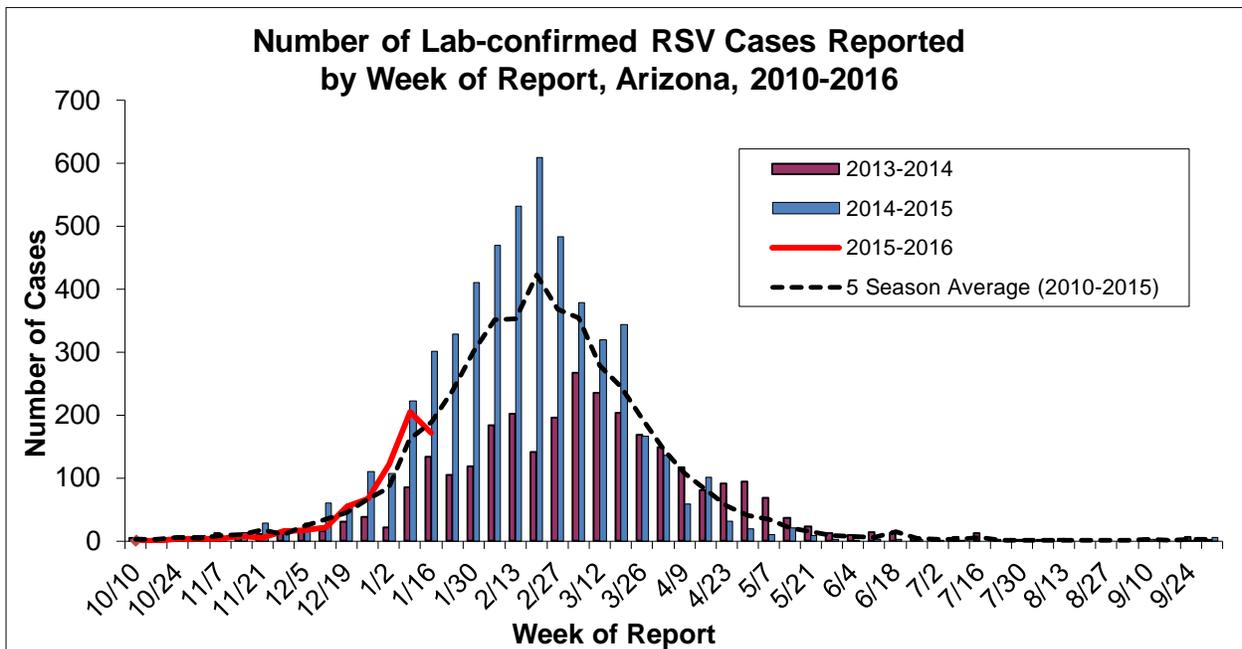
2015-2016 Season (10/4/2015 – 10/1/2016)

RSV activity highlights:

- 171 laboratory-confirmed cases of RSV were reported in the past week from ten counties; 697 laboratory-confirmed cases have been reported this season from twelve counties.
- 615 (88%) of the 697 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.

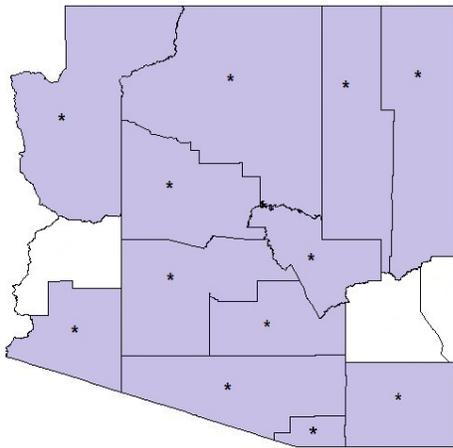


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	697	171
2014-2015	984	302
% increase, compared to 2014-2015 season	-29%	-43%
% increase, compared to last week	33%	-17%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	4	1	0
Cochise	17	7	1
Coconino	7	6	4
Gila	1	1	0
Graham	0	0	0
Greenlee	0	0	0
La Paz	0	0	0
Maricopa	381	290	114
Mohave	3	3	2
Navajo	4	4	1
Pima	162	97	21
Pinal	46	31	10
Santa Cruz	13	7	1
Yavapai	34	28	12
Yuma	25	22	5
Total	697	497	171



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	392	450.3
1-4 years	223	60.5
5-14 years	16	1.8
15-64 years	30	0.7
65 years or older	35	4.0
Age unknown	1	N/A
Total	697	10.9

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.