

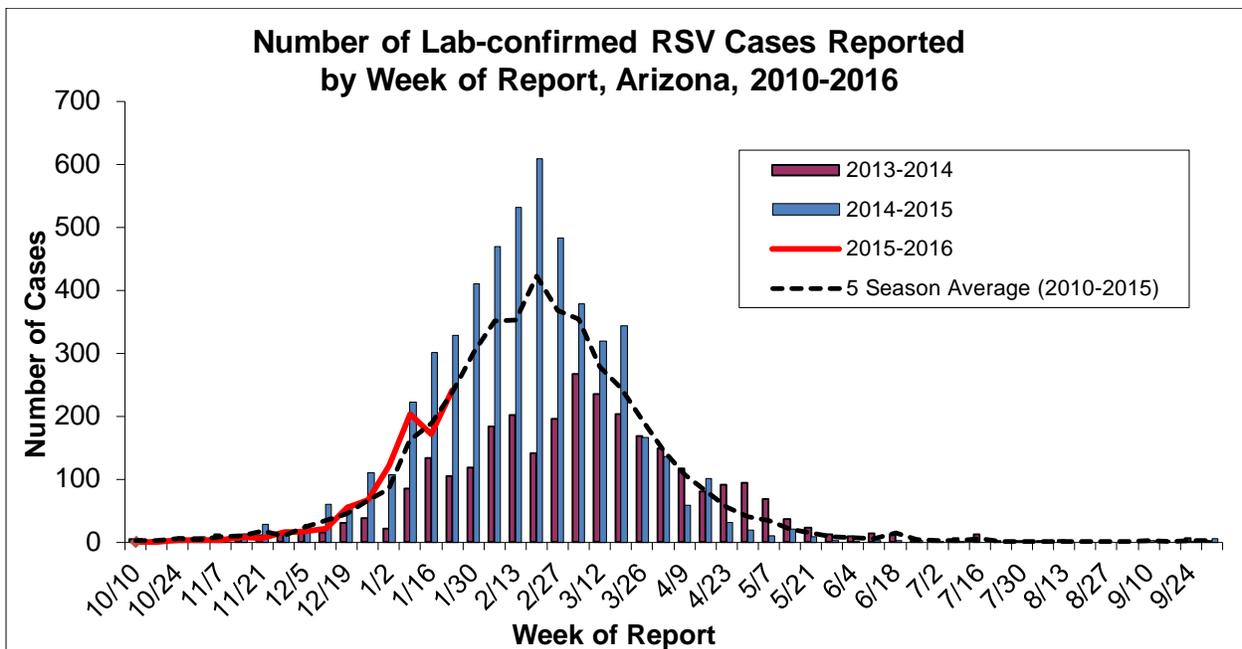
2015-2016 Season (10/4/2015 – 10/1/2016)

RSV activity highlights:

- 242 laboratory-confirmed cases of RSV were reported in the past week from twelve counties; 939 laboratory-confirmed cases have been reported this season from thirteen counties.
- 823 (88%) of the 939 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.

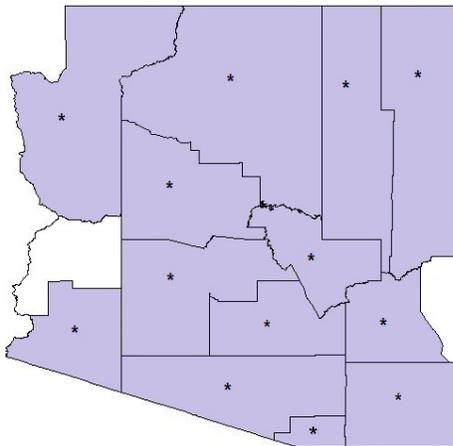


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	939	242
2014-2015	1,312	328
% increase, compared to 2014-2015 season	-28%	-26%
% increase, compared to last week	35%	42%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	4	1	0
Cochise	31	19	14
Coconino	9	7	2
Gila	2	2	1
Graham	1	1	1
Greenlee	0	0	0
La Paz	0	0	0
Maricopa	547	407	166
Mohave	6	6	3
Navajo	6	6	2
Pima	186	81	24
Pinal	58	37	12
Santa Cruz	14	4	1
Yavapai	41	19	7
Yuma	34	27	9
Total	939	617	242



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	525	603.1
1-4 years	298	80.8
5-14 years	22	2.4
15-64 years	46	1.1
65 years or older	47	5.3
Age unknown	1	N/A
Total	939	14.7

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.