

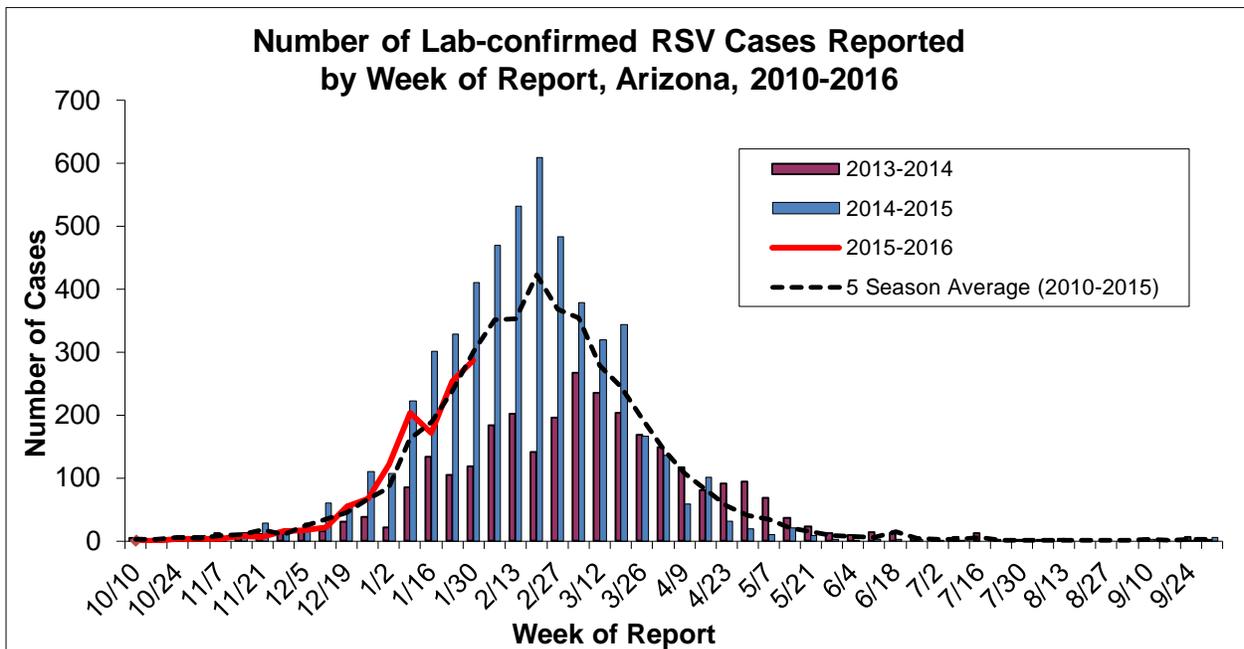
2015-2016 Season (10/4/2015 – 10/1/2016)

RSV activity highlights:

- 287 laboratory-confirmed cases of RSV were reported in the past week from ten counties; 1,238 laboratory-confirmed cases have been reported this season from thirteen counties.
- 1,071 (87%) of the 1,238 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.

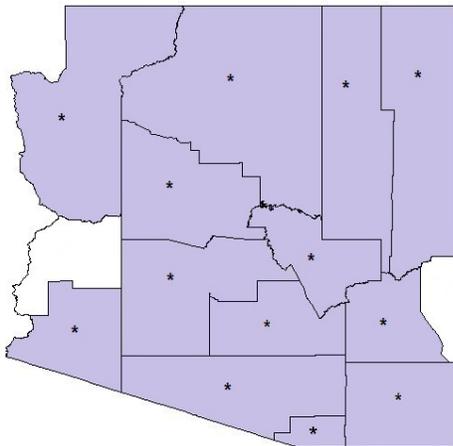


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	1,238	287
2014-2015	1,722	410
% increase, compared to 2014-2015 season	-28%	-30%
% increase, compared to last week	30%	13%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	7	3	3
Cochise	38	22	6
Coconino	13	10	3
Gila	2	1	0
Graham	1	1	0
Greenlee	0	0	0
La Paz	0	0	0
Maricopa	755	488	201
Mohave	6	5	0
Navajo	9	6	3
Pima	221	80	35
Pinal	80	44	22
Santa Cruz	16	4	2
Yavapai	49	27	7
Yuma	41	21	5
Total	1,238	712	287



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	676	776.5
1-4 years	395	107.1
5-14 years	40	4.4
15-64 years	61	1.5
65 years or older	64	7.3
Age unknown	2	N/A
Total	1,238	19.4

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.