

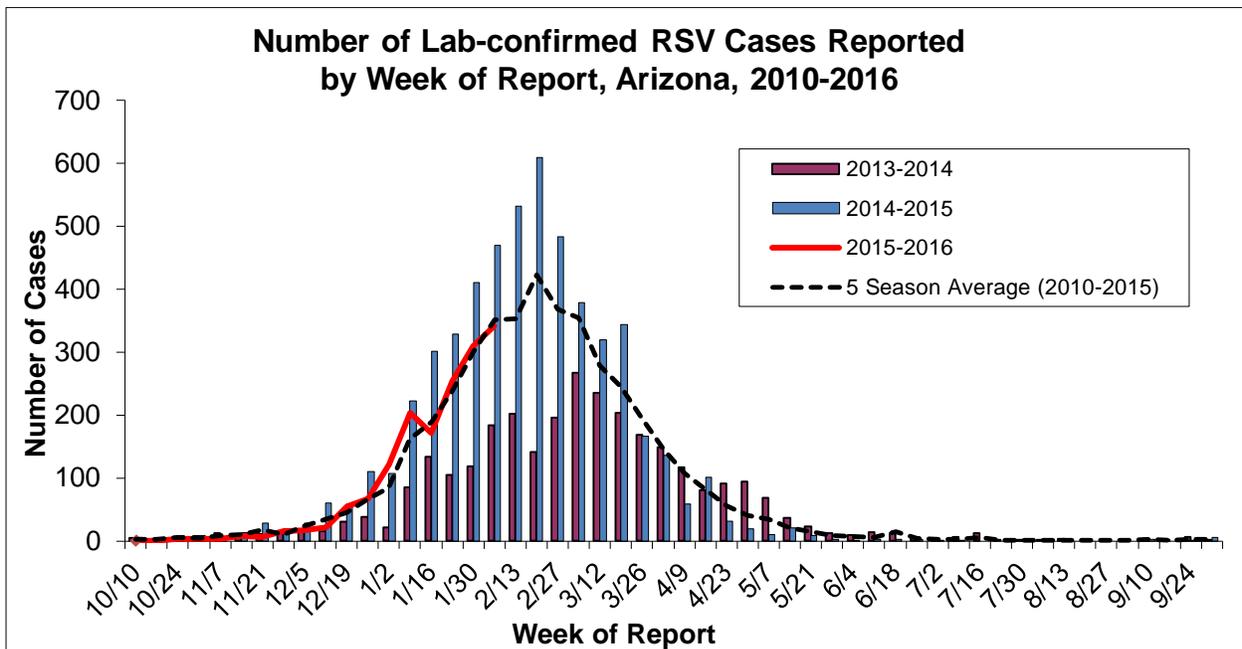
2015-2016 Season (10/4/2015 – 10/1/2016)

RSV activity highlights:

- 342 laboratory-confirmed cases of RSV were reported in the past week from ten counties; 1,602 laboratory-confirmed cases have been reported this season from thirteen counties.
- 1,386 (87%) of the 1,602 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.

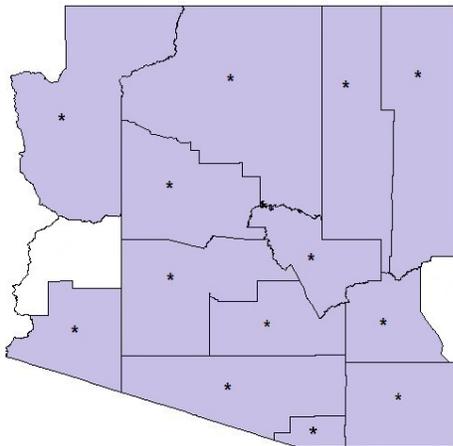


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2015-2016	1,602	342
2014-2015	2,192	470
% increase, compared to 2014-2015 season	-27%	-27%
% increase, compared to last week	27%	11%

Lab-Confirmed RSV Cases Reported by County

County	2015-2016 Season	Past Three Weeks	Last Week
Apache	11	7	4
Cochise	53	36	15
Coconino	14	7	0
Gila	2	1	0
Graham	1	1	0
Greenlee	0	0	0
La Paz	0	0	0
Maricopa	1,004	623	232
Mohave	9	6	3
Navajo	13	9	3
Pima	251	89	30
Pinal	102	56	21
Santa Cruz	17	4	1
Yavapai	69	35	18
Yuma	56	31	15
Total	1,602	905	342



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	877	1,007.4
1-4 years	509	138.1
5-14 years	50	5.5
15-64 years	81	2.0
65 years or older	83	9.4
Age unknown	2	N/A
Total	1,602	25.1

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.