

Synopsis:

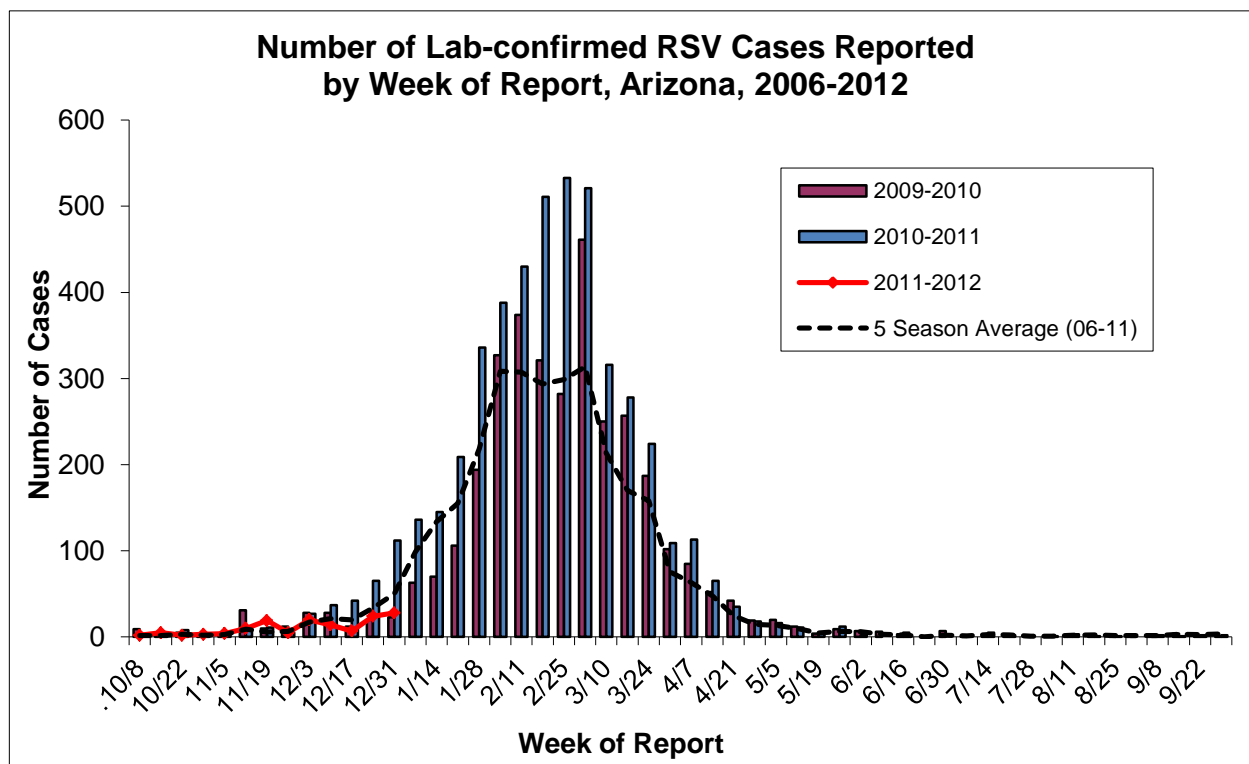
Respiratory syncytial virus (RSV) activity remains low in Arizona.

RSV activity highlights:

- Twenty-eight laboratory-confirmed cases of RSV were reported in the past week, from four counties. 143 cases of RSV have been reported this season from ten counties.
- 135 (94%) of the 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 [2006-2012]:

Positive RSV tests are reported to ADHS. These include many types of tests, including rapid diagnostic tests, direct florescent antigen tests, viral culture.

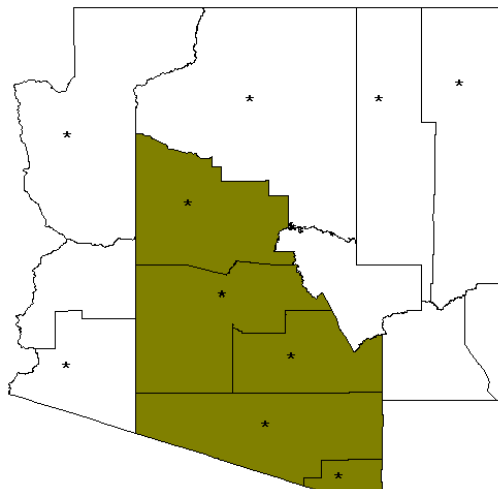


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2011-2012	143	28
2010-2011	147	65
% increase, compared to 2010-2011 season	-3%	-75%
% increase, compared to last week	24%	17%

Lab-Confirmed RSV Cases Reported by County

County	2011-2012 Season	Past Three Weeks	Last Week
Apache	2	0	0
Cochise	0	0	0
Coconino	10	0	0
Gila	0	0	0
Graham	0	0	0
Greenlee	0	0	0
La Paz	0	0	0
Maricopa	84	36	18
Mohave	2	0	0
Navajo	1	0	0
Pima	19	15	9
Pinal	18	5	0
Santa Cruz	2	2	0
Yavapai	3	1	1
Yuma	2	0	0
Total	143	59	28



Key:

* = Any activity reported this season

Green = Activity reported in the previous three weeks

White = No activity reported in the previous three weeks

Age Group of Lab-Confirmed RSV Cases

Age Group	Number of Cases (2011-2012 Season)	Cases per 100,000 population
<1 year	75	86
1-4 years	60	16
5-14 years	4	0
15-64 years	3	0
65 years or older	1	0
Age unknown	0	N/A
Total	143	2