

Synopsis:

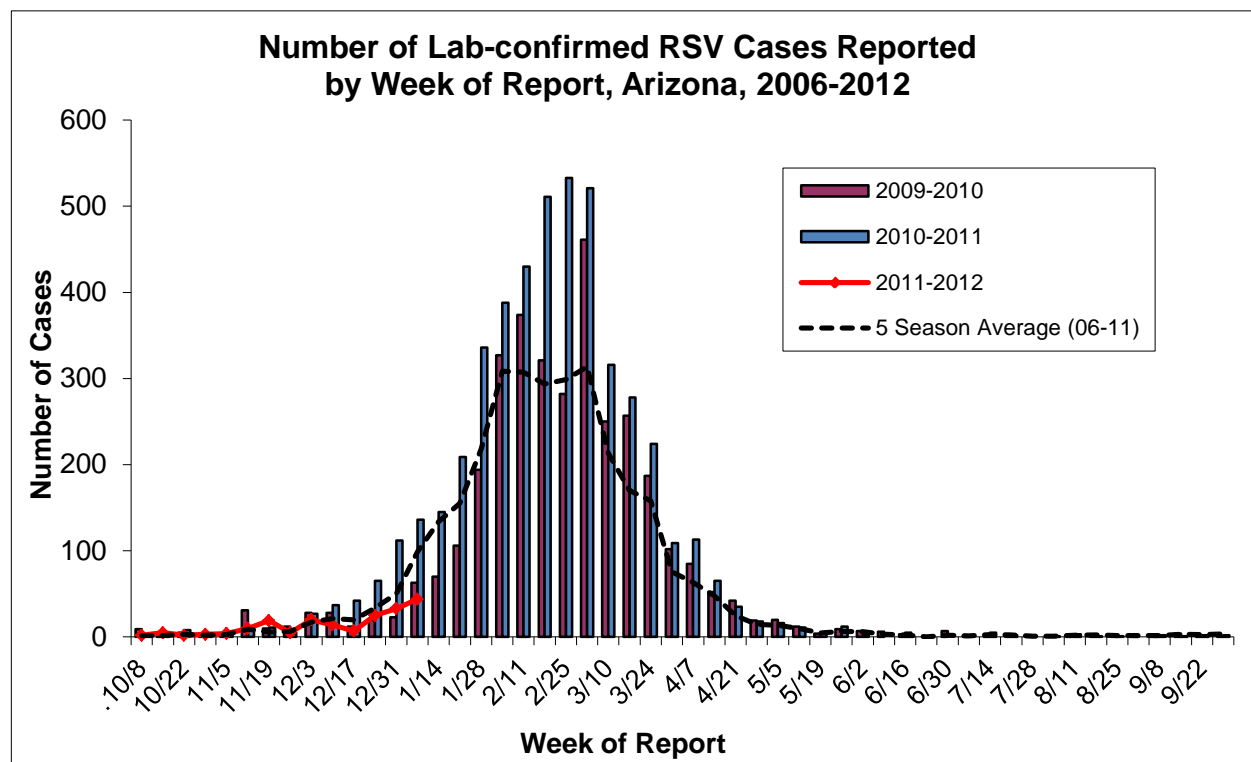
Respiratory syncytial virus (RSV) activity is increasing in Arizona.

RSV activity highlights:

- Forty-four laboratory-confirmed cases of RSV were reported in the past week, from seven counties. 193 cases of RSV have been reported this season from 12 counties.
- 179 (93%) 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.

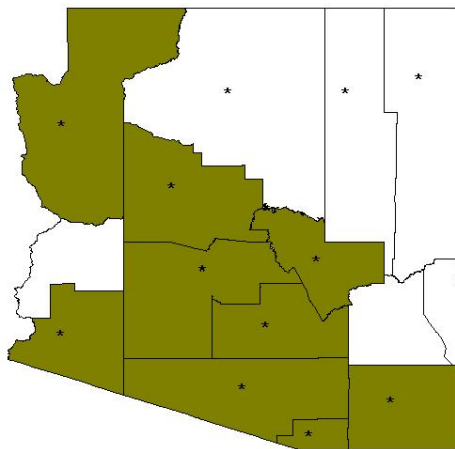


Reported Laboratory-Confirmed Cases Compared to Last Week and Last Season

	Cumulative Season Total	Current Week Total
2011-2012	193	44
2010-2011	460	136
% increase, compared to 2010-2011 season	-58%	-68%
% increase, compared to last week	30%	33%

Lab-Confirmed RSV Cases Reported by County

County	2011-2012 Season	Past Three Weeks	Last Week
Apache	2	0	0
Cochise	4	4	3
Coconino	10	0	0
Gila	1	1	1
Graham	0	0	0
Greenlee	0	0	0
La Paz	0	0	0
Maricopa	109	55	25
Mohave	3	1	0
Navajo	1	0	0
Pima	25	20	8
Pinal	25	12	1
Santa Cruz	3	3	1
Yavapai	3	1	0
Yuma	7	5	5
Total	193	102	44



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	105	121
1-4 years	74	20
5-14 years	7	1
15-64 years	4	0
65 years or older	2	0
Age unknown	1	N/A
Total	193	3