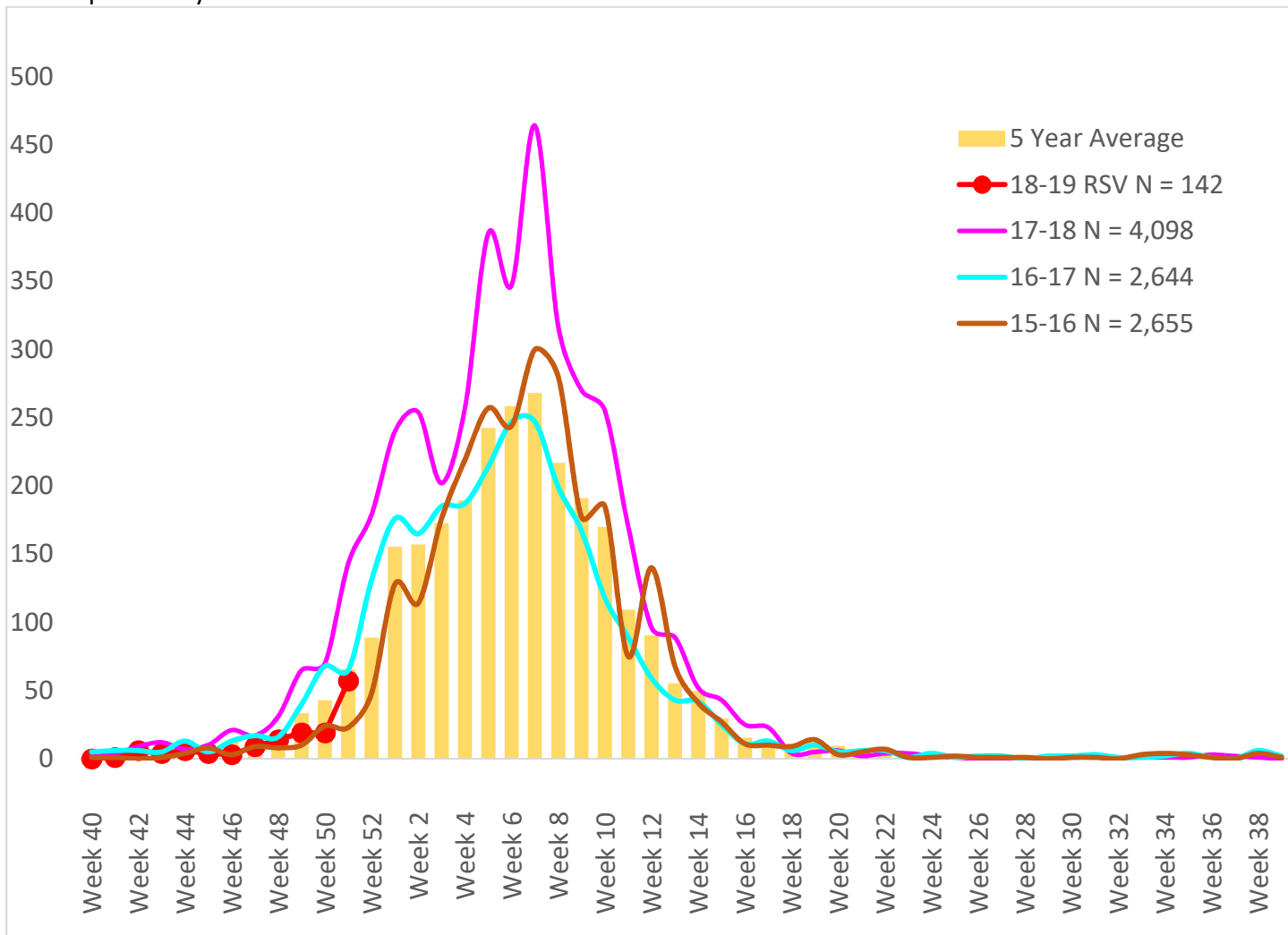




**Maricopa County Department of Public Health**  
**RSV Update**  
**2018-2019 Season**  
**Week 51**

### Respiratory Syncytial Virus (RSV)

The 2018-2019 RSV season starts on 9/30/2018 (week 40 of 2018) and continues through 9/28/2019 (week 39 of 2019). Through week 51 (12/16/2018 – 12/22/2018), **142** RSV cases have been laboratory confirmed in Maricopa County.



	<b>Cumulative Season Total</b>	<b>Current Week Total</b>
2018-2019	142	57
2017-2018	392	143
5 Season Average (2013-2018)	212	66
% change compared to 2017-2018 season	-64%	-60%
% change compared to 5 season average	-33%	-14%
% change compared to last week	67%	200%



**Maricopa County Department of Public Health**  
**RSV Update**  
**2018-2019 Season**  
**Week 51**

Those less than one year of age are most affected by RSV.

Age Group	Cases	Cases per 100,000 population
Age <1	75	138
Age 1 - 4	33	14
Age 5 - 17	5	1
Age 18 - 64	11	0
Age 65 +	18	4

*All data are preliminary and may change as more reports are received.*

***The Maricopa County Department of Public Health wishes to thank all of the  
 Influenza surveillance participants:***

*Arizona Department of Health Services*

*Local Hospital Emergency Departments & Infection Control Practitioners*

*Local Outpatient Facilities and Medical Directors*

*Maricopa County Public Schools*

*Maricopa County Office of Vital Statistics*

***Questions about this report may be directed to:***

***[epidemiology@mail.maricopa.gov](mailto:epidemiology@mail.maricopa.gov)***

***Information on influenza activity for the state, the U.S. and the world may be found  
 at the following websites:***

<http://www.azdhs.gov/phs/oids/epi/flu/index.htm> (ADHS)

<https://www.cdc.gov/flu/weekly/fluactivitysurv.htm> (CDC)

[http://www.who.int/influenza/gisrs\\_laboratory/updates/en/index.html](http://www.who.int/influenza/gisrs_laboratory/updates/en/index.html) (WHO)