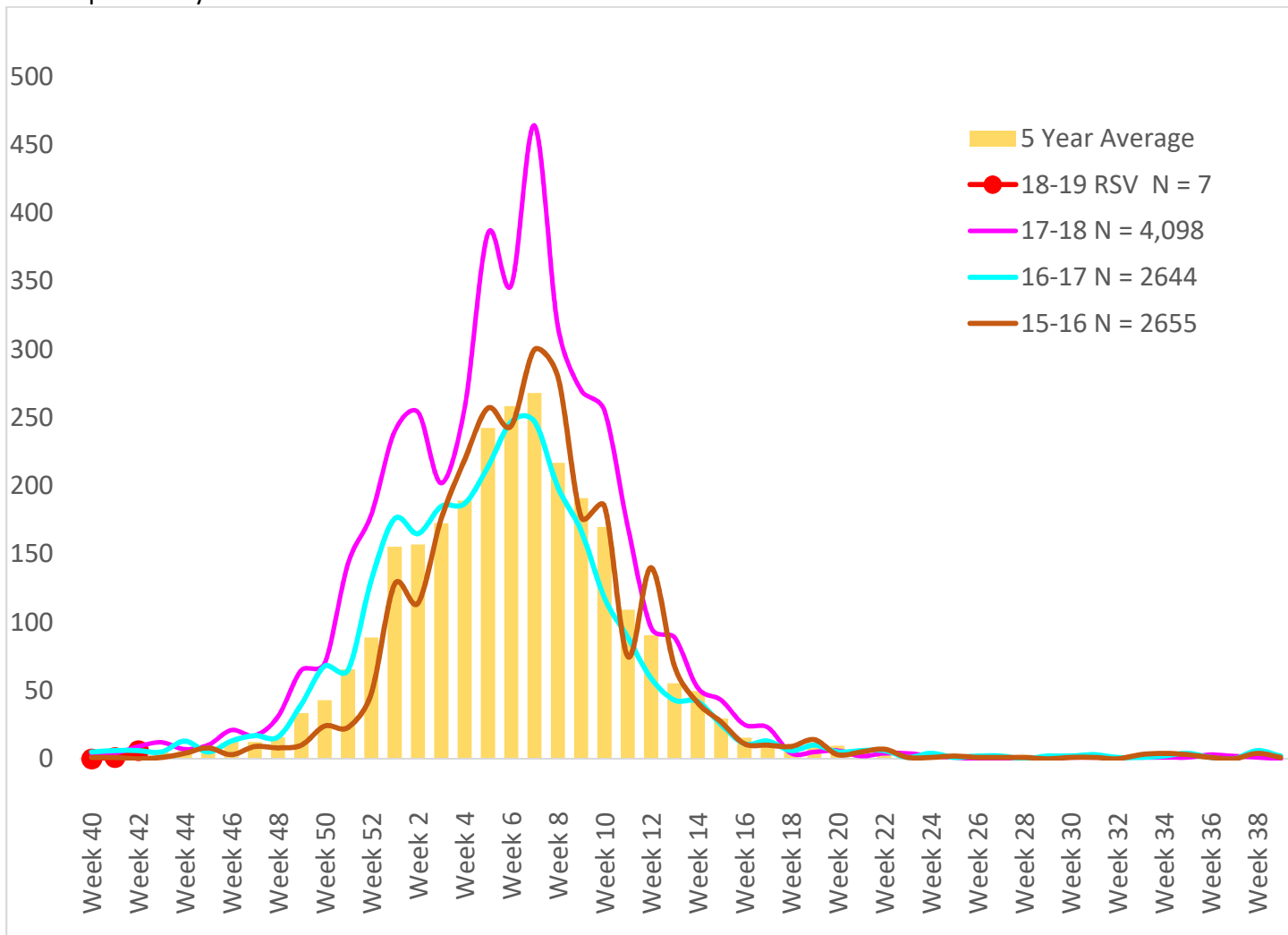




**Maricopa County Department of Public Health**  
**RSV Update**  
**2018-2019 Season**  
**Week 42**

### 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 42 (10/14/2018 – 10/20/2018), 7 RSV cases have been laboratory confirmed in Maricopa County.



	<b>Cumulative Season Total</b>	<b>Current Week Total</b>
2018-2019	7	6
2017-2018	16	9
5 Season Average (2013-2018)	11	5
% change compared to 2017-2018 season	-56%	-33%
% change compared to 5 season average	-36%	20%
% change compared to last week	600%	500%



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

Age Group	Cases	Cases per 100,000 population
Age <1	2	4
Age 1 - 4	3	1
Age 5 - 17	0	0
Age 18 - 64	0	0
Age 65 +	2	0

***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)