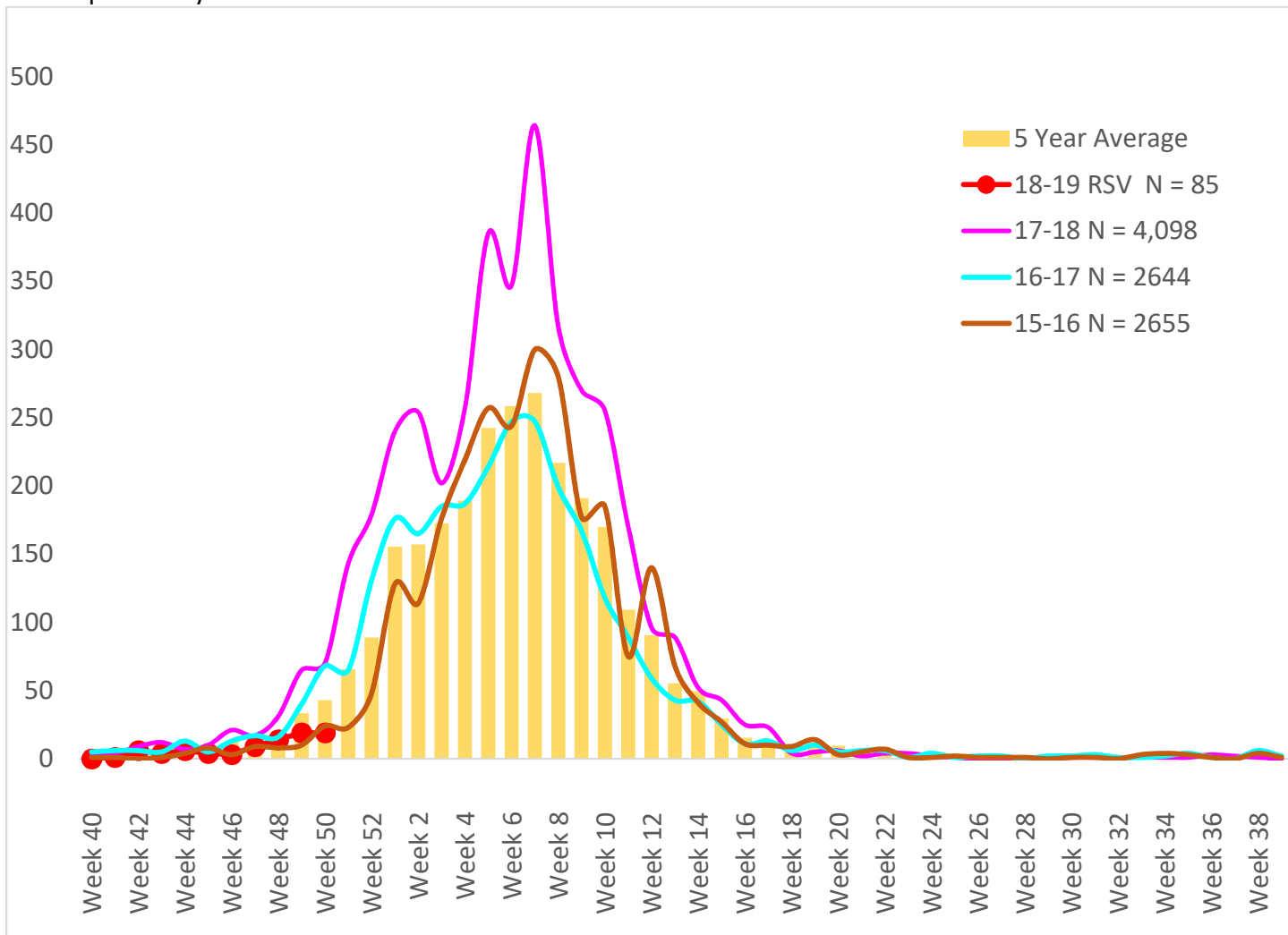




Maricopa County Department of Public Health
RSV Update
2018-2019 Season
Week 50

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 50 (12/9/2018 – 12/15/2018), **85** RSV cases have been laboratory confirmed in Maricopa County.



	Cumulative Season Total	Current Week Total
2018-2019	85	19
2017-2018	249	70
5 Season Average (2013-2018)	147	43
% change compared to 2017-2018 season	-66%	-73%
% change compared to 5 season average	-42%	-56%
% change compared to last week	29%	0%



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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	40	74
Age 1 - 4	19	8
Age 5 - 17	3	0
Age 18 - 64	11	0
Age 65 +	12	3

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

***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 (WHO)