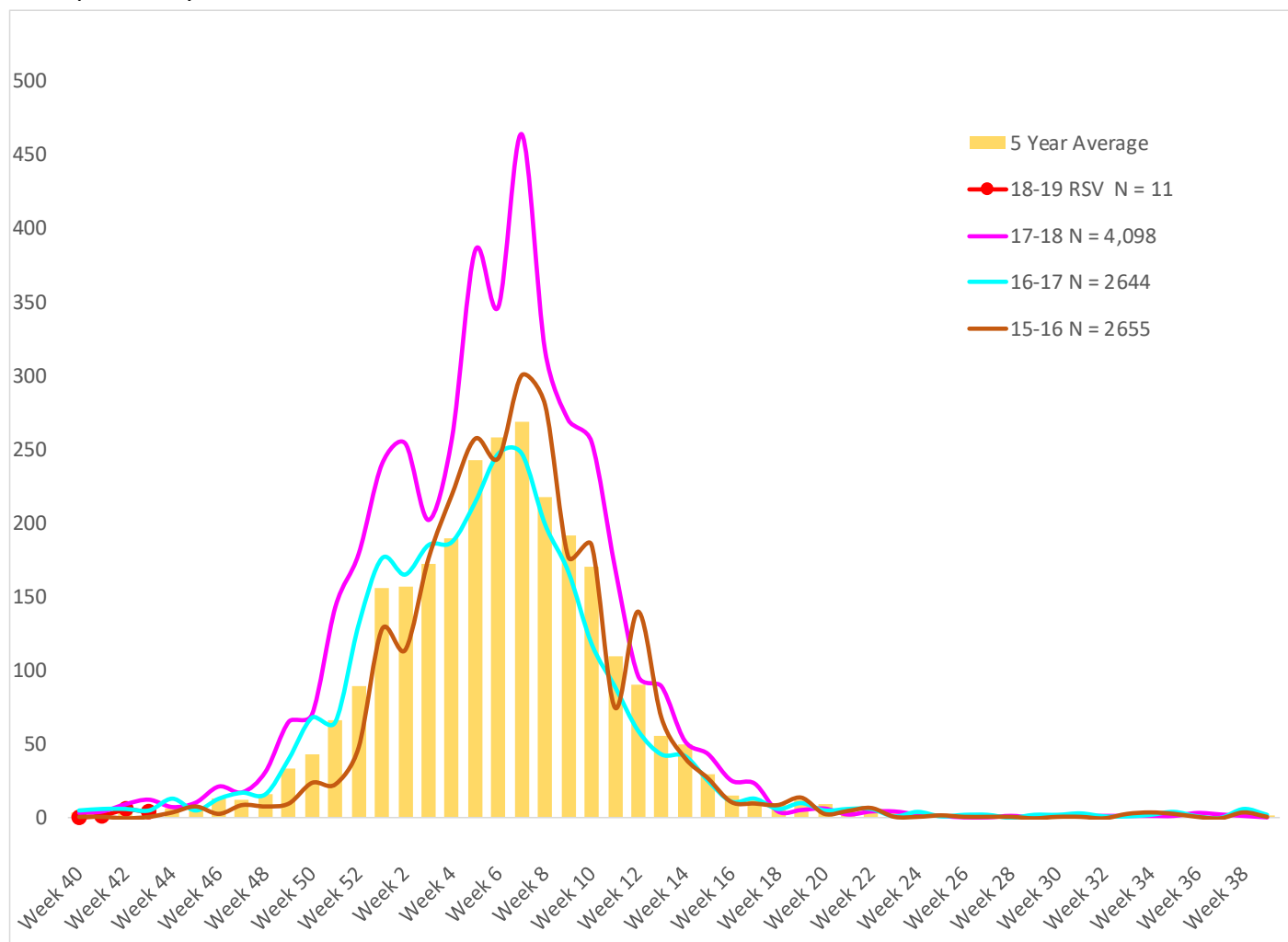




Maricopa County Department of Public Health
RSV Update
2018-2019 Season
Week 43

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 43 (10/28/2018 – 11/3/2018), **11** RSV cases have been laboratory confirmed in Maricopa County.



| | Cumulative Season Total | Current Week Total |
|---------------------------------------|--------------------------------|---------------------------|
| 2018-2019 | 11 | 4 |
| 2017-2018 | 28 | 12 |
| 5 Season Average (2013-2018) | 17 | 5 |
| % change compared to 2017-2018 season | -61% | -67% |
| % change compared to 5 season average | -36% | -20% |
| % change compared to last week | 57% | -33% |



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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 | 3 | 6 |
| Age 1 - 4 | 3 | 1 |
| Age 5 - 17 | 2 | 0 |
| Age 18 - 64 | 0 | 0 |
| Age 65 + | 3 | 1 |

***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)