

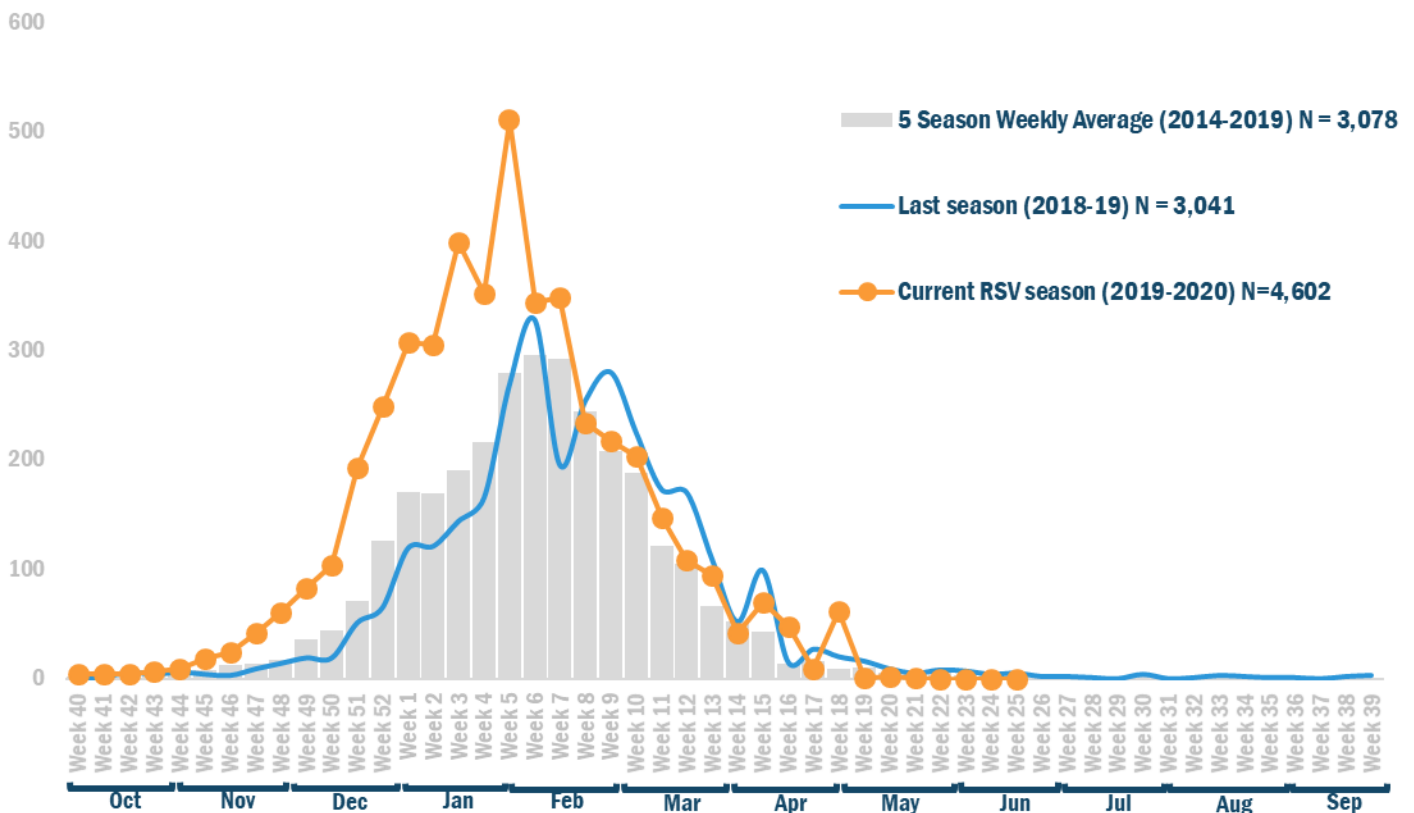
RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

WEEK 26 (JUNE 21, 2020 – JUNE 27, 2020)

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

The 2019-2020 Respiratory Syncytial Virus (RSV) season starts on 9/29/2019 (week 40 of 2019) and continues through 9/26/2020 (week 39 of 2020). Through **week 26** of 2020, **4,602** RSV cases have been laboratory confirmed in Maricopa County.

HOW DO THIS SEASON'S NUMBERS COMPARE TO PREVIOUS YEARS? LABORATORY-CONFIRMED RSV CASES IN MARICOPA COUNTY



RSV THIS YEAR COMPARED TO PREVIOUS YEARS

| | Cumulative Season Total | Current Week Total |
|---|-------------------------|--------------------|
| 2019-2020 | 4,602 | 0 |
| 2018-2019 | 3,019 | 5 |
| 5 Season Average (2014-2019) | 3,061 | 10 |
| % difference compared to 2018-2019 season | 52% | -100% |
| % difference compared to 5 season average | 50% | -100% |
| % difference compared to last week | 0% | -100% |

Currently, children with ages less than 1 year old are most affected by RSV.

| Age Group | Cases | Cases per 100,000 population |
|-------------|-------|------------------------------|
| Age <1 | 1,765 | 3,197 |
| Age 1 - 4 | 1,410 | 649 |
| Age 5 - 17 | 341 | 45 |
| Age 18 - 64 | 555 | 22 |
| Age 65+ | 531 | 90 |

The Maricopa County Department of Public Health wishes to thank all of the

RSV surveillance participants:

*Arizona Department of Health Services
Maricopa County Office of Vital Statistics*

Questions about this report may be directed to:

flu@maricopa.gov

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

<https://www.azdhs.gov/preparedness/epidemiology-disease-control/flu/index.php#surveillance-home> (ADHS)

<https://www.cdc.gov/surveillance/nrevss/rsv/natl-trend.html> (CDC)

<https://www.who.int/influenza/rsv/en/> (WHO)