

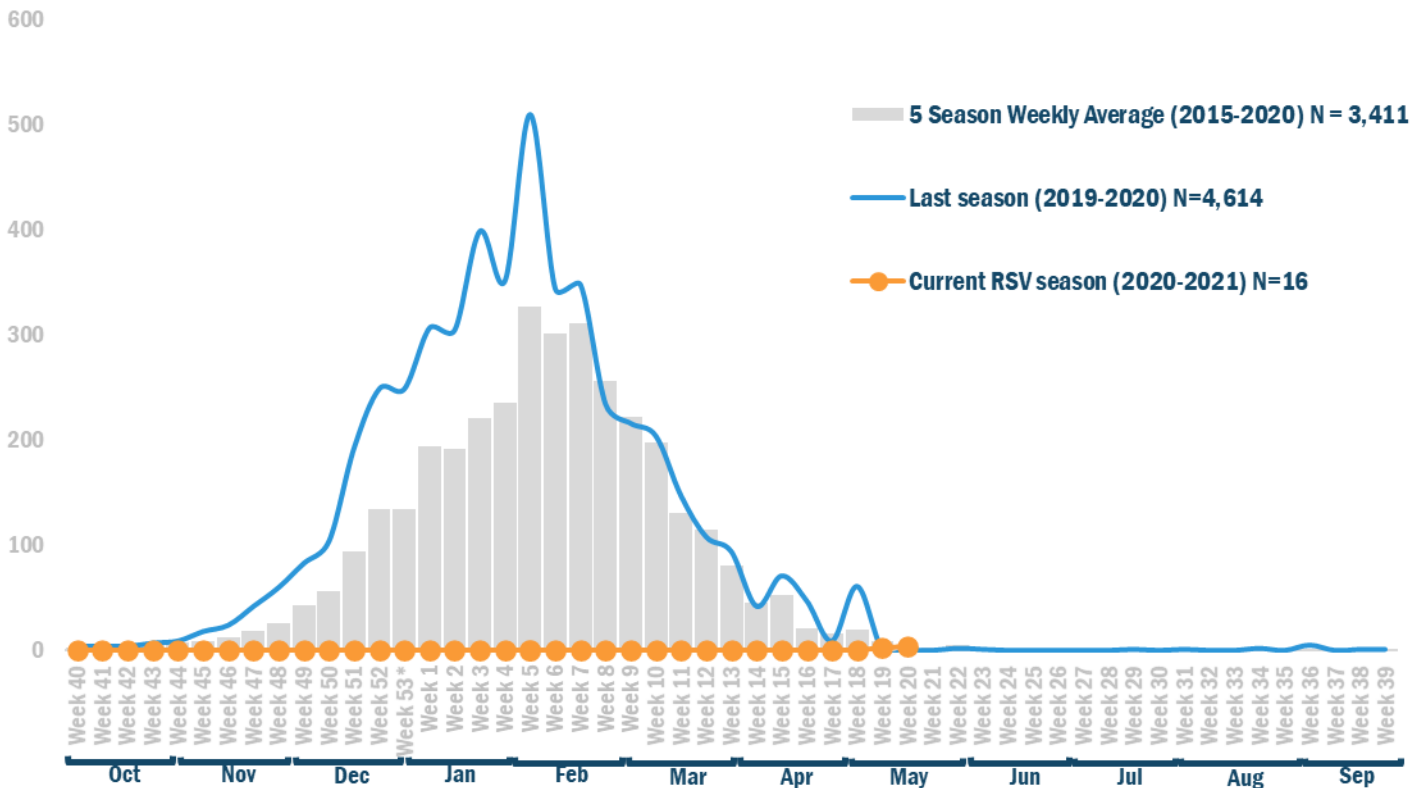
# RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

## WEEK 20 (MAY 16, 2021 – MAY 22, 2021)

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

The 2020-2021 Respiratory Syncytial Virus (RSV) season starts on 9/27/2020 (week 40 of 2020) and continues through 10/2/2021 (week 39 of 2021). From week 40 of 2020 through **week 20** of 2021, **16** 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



\*Because there was no week 53 during the previous 5 seasons, the current week's data are represented by week 52 data for all previous seasons.

## RSV THIS YEAR COMPARED TO PREVIOUS YEARS

|   | Cumulative Season Total | Current Week Total |
|---|-------------------------|--------------------|
| <b>2020-2021</b>                          | <b>16</b>               | <b>4</b>           |
| 2019-2020                                 | 4,600                   | 0                  |
| 5 Season Average (2015-2020)              | 3,292                   | 5                  |
| % difference compared to 2019-2020 season | -100%                   | NA                 |
| % difference compared to 5 season average | -100%                   | -20%               |
| % difference compared to last week        | 33%                     | NA                 |

Demographic data are suppressed to prevent identification of cases due to the small number (<5) of RSV cases in each age group this season.

*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](mailto: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)