

RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

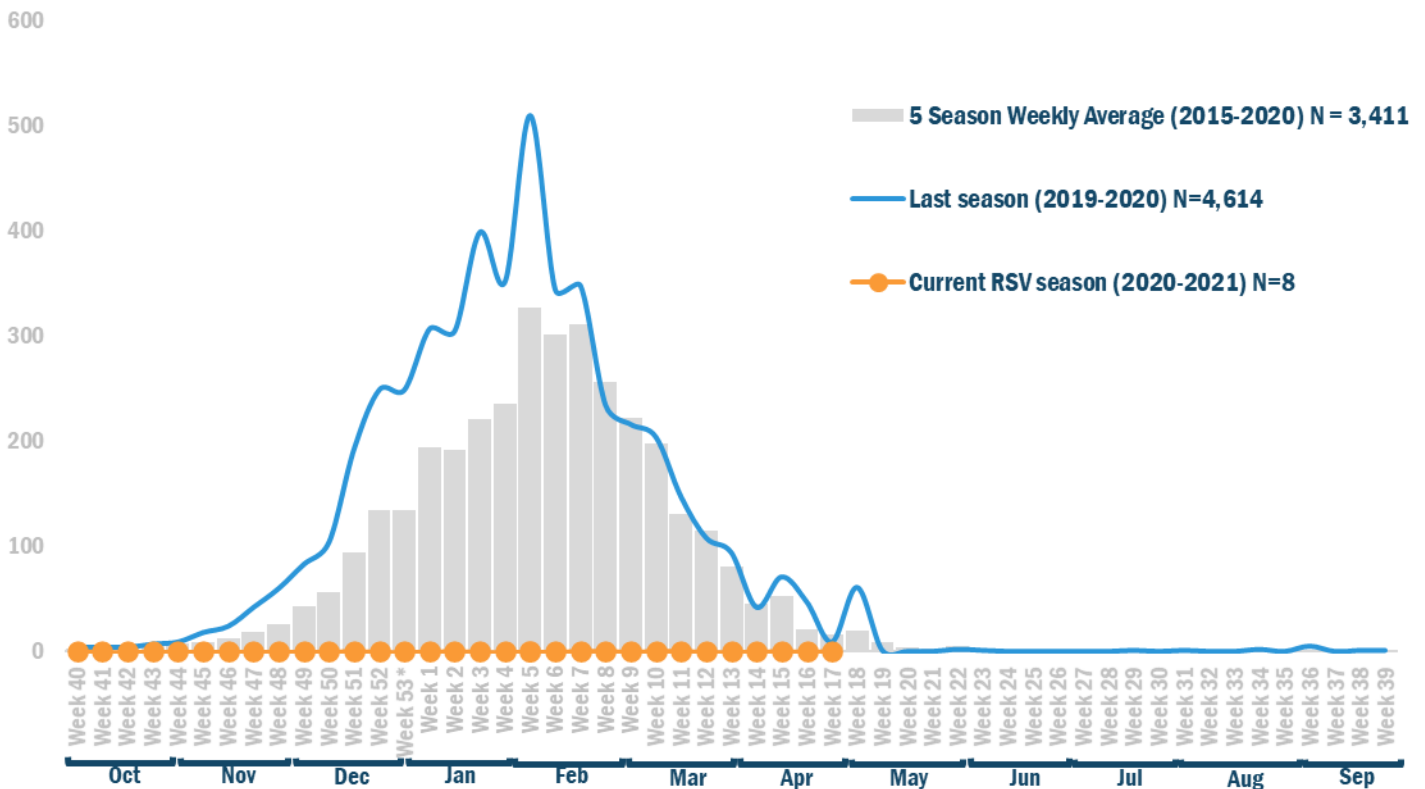
WEEK 17 (APRIL 25, 2021 – MAY 01, 2021)

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 17** of 2021, **9** 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
2020-2021	9	1
2019-2020	4,538	9
5 Season Average (2015-2020)	3,258	16
% difference compared to 2019-2020 season	-100%	-89%
% difference compared to 5 season average	-100%	-94%
% difference compared to last week	13%	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*

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)