

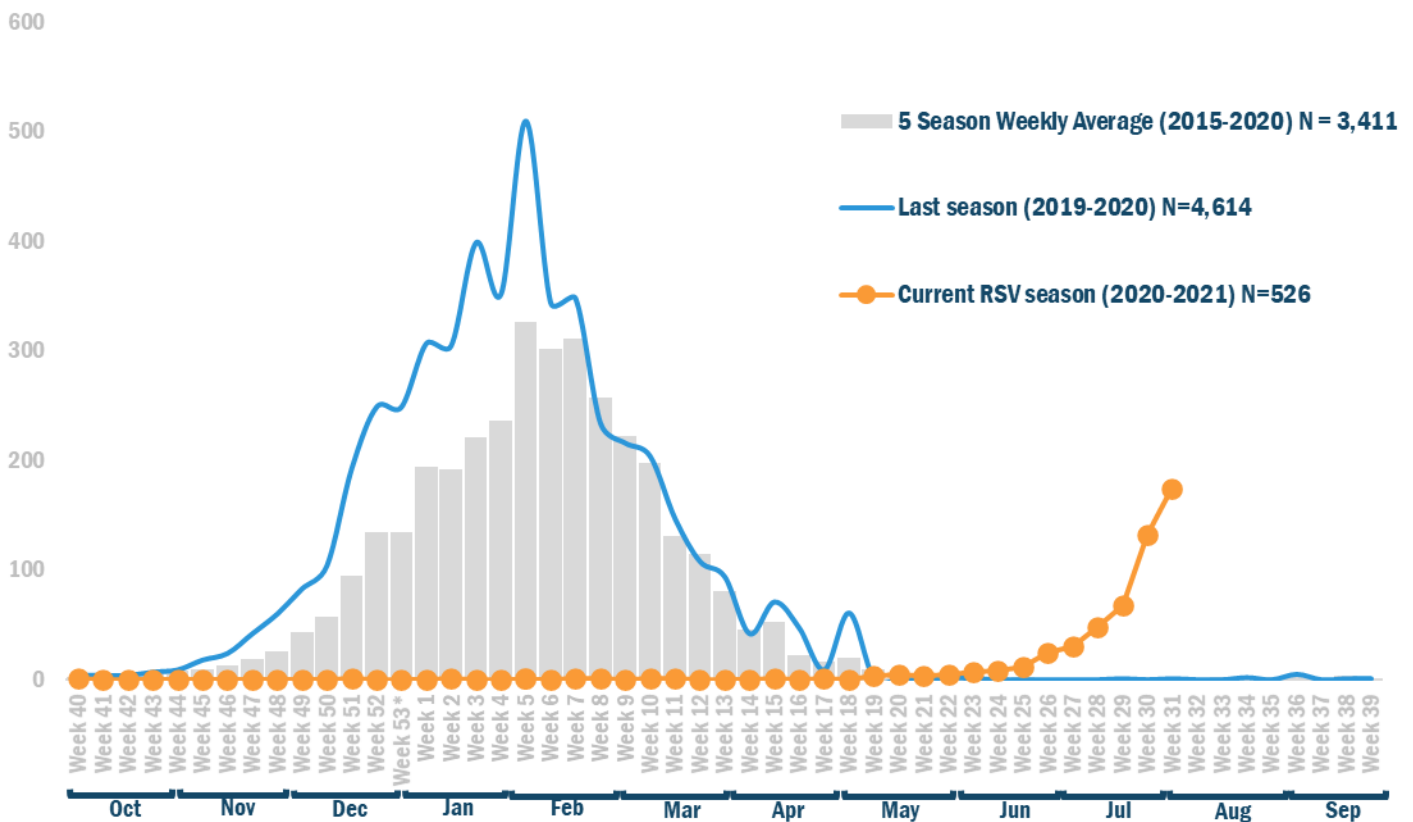
RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

WEEK 31 (AUGUST 1, 2021 – AUGUST 7, 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 31** of 2021, **526** 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
2020-2021	526	174
2019-2020	4,605	1
5 Season Average (2015-2020)	3,313	1
% difference compared to 2019-2020 season	-89%	17300%
% difference compared to 5 season average	-84%	14400%
% difference compared to last week	49%	32%

DEMOGRAPHIC DATA

Age Group	Cases	Cases per 100,000 population
Age <1	195	353
Age 1 - 4	249	115
Age 5 - 17	14	2
Age 18 - 64	46	2
Age 65+	22	0

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)