

# RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

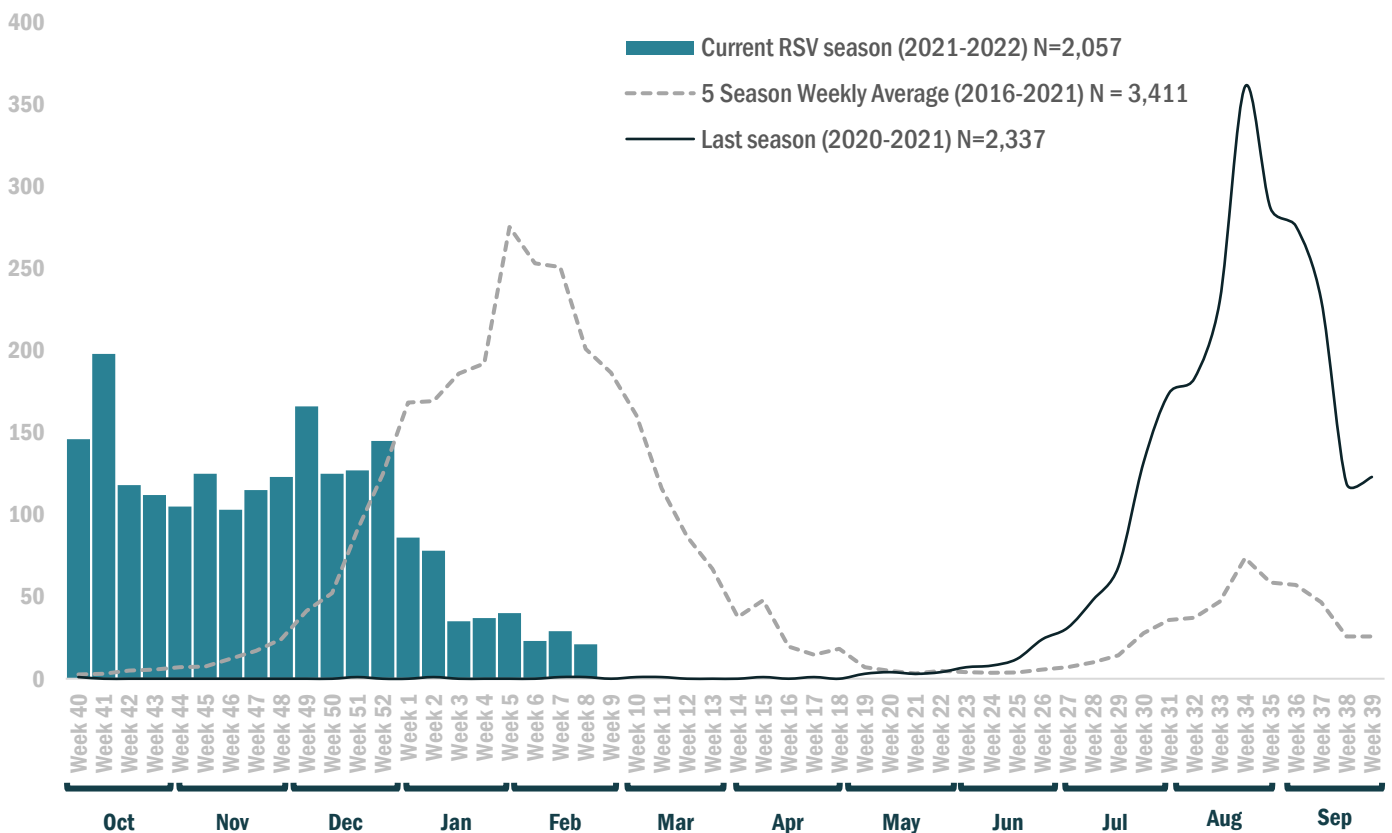
## WEEK 8 (FEBRUARY 20, 2022 – FEBRUARY 26, 2022)

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

The 2021-2022 Respiratory Syncytial Virus (RSV) season started on 10/3/2021 (week 40 of 2021) and continues through 10/1/2022 (week 39 of 2022). From week 40 of 2021 through **week 8** of 2022, **2,057** 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
<b>2021-2022</b>	<b>2,057</b>	<b>21</b>
2020-2021	5	1
5 Season Average (2016-2021)	2,005	201
% difference compared to 2020-2021 season	41040%	2000%
% difference compared to 5 season average	3%	-90%
% difference compared to last week	1%	-9%

## DEMOGRAPHIC DATA

Age Group	Cases	Cases per 100,000 population
Age <1	645	1,141
Age 1 - 4	560	251
Age 5 - 17	202	26
Age 18 - 64	399	14
Age 65+	251	39

***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)