

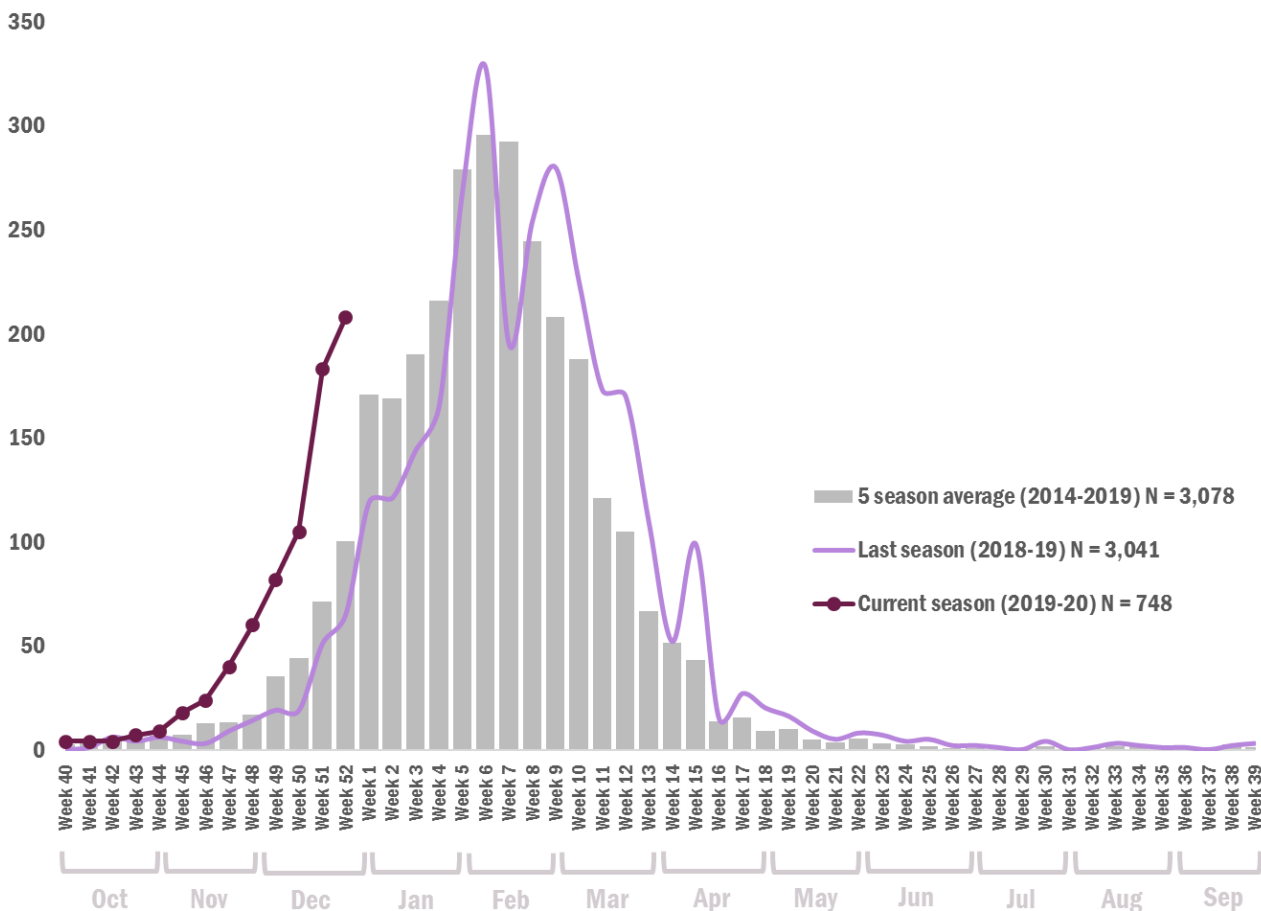
# RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

## WEEK 52 (DEC 22 – DEC 28, 2019)

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 52** of 2019, **748** RSV cases have been laboratory confirmed in Maricopa County.

### LABORATORY-CONFIRMED RSV CASES BY WEEK



## RSV THIS YEAR COMPARED TO PRIOR YEARS

	Cumulative Season Total	Current Week Total
2019-2020	748	208
2018-2019	201	65
5 Season Average (2014-2019)	325	100
% difference compared to 2018-2019 season	272%	220%
% difference compared to 5 season average	130%	108%
% difference compared to last week	39%	14%

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

Age Group	Cases	Cases per 100,000 population
Age <1	309	560
Age 1 - 4	280	129
Age 5 - 17	53	7
Age 18 - 64	57	2
Age 65 +	49	8

***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)