

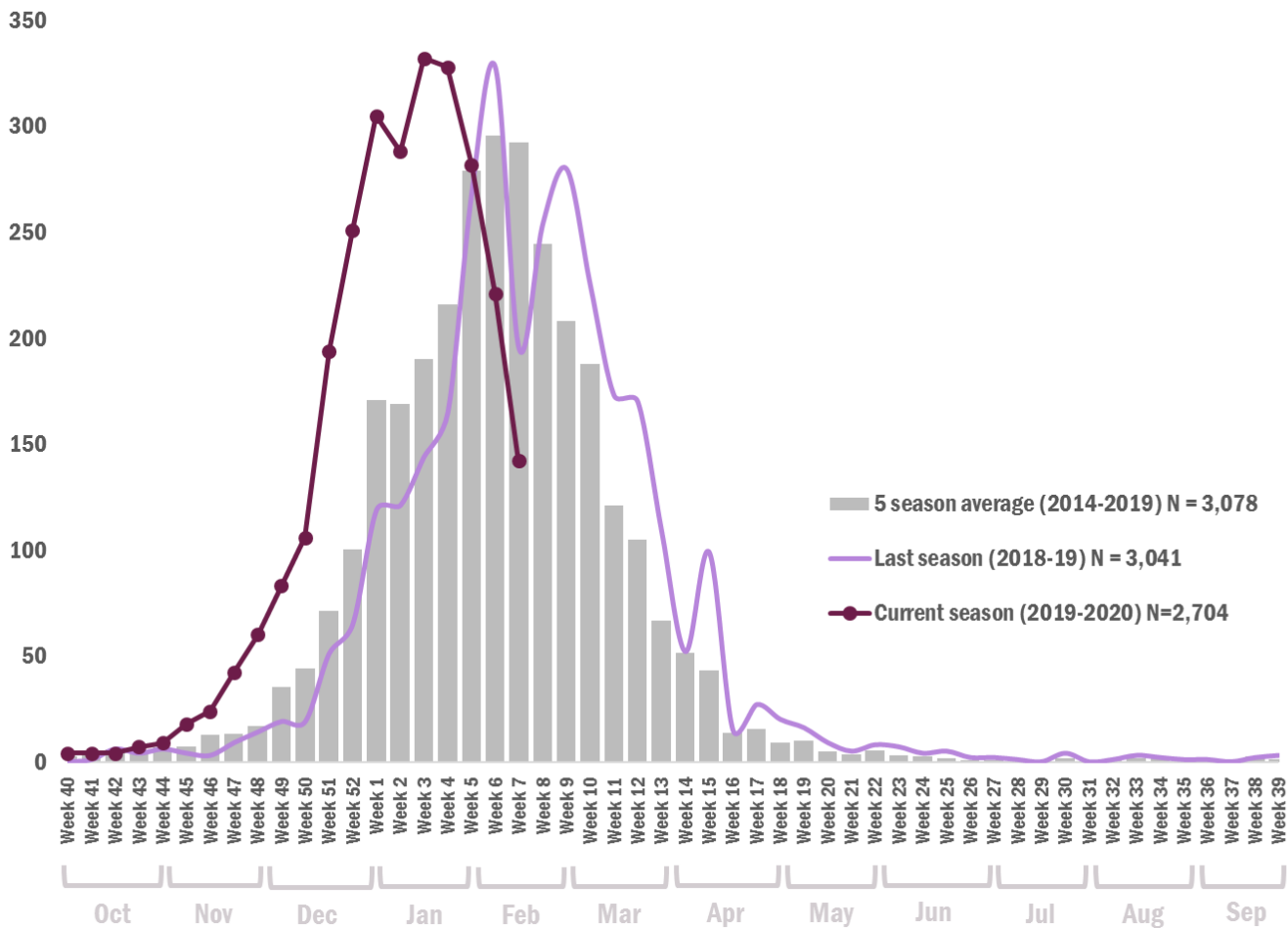
# RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

## WEEK 7 (FEB 9, 2020 – FEB 15, 2020)

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 7** of 2020, **2,704** 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	2,704	142
2018-2019	1,018	195
5 Season Average (2014-2019)	1,349	292
% difference compared to 2018-2019 season	166%	-27%
% difference compared to 5 season average	100%	-51%
% difference compared to last week	6%	-132%

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

Age Group	Cases	Cases per 100,000 population
Age <1	1,067	1,933
Age 1 - 4	875	403
Age 5 - 17	181	24
Age 18 - 64	271	11
Age 65+	310	52

***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)