

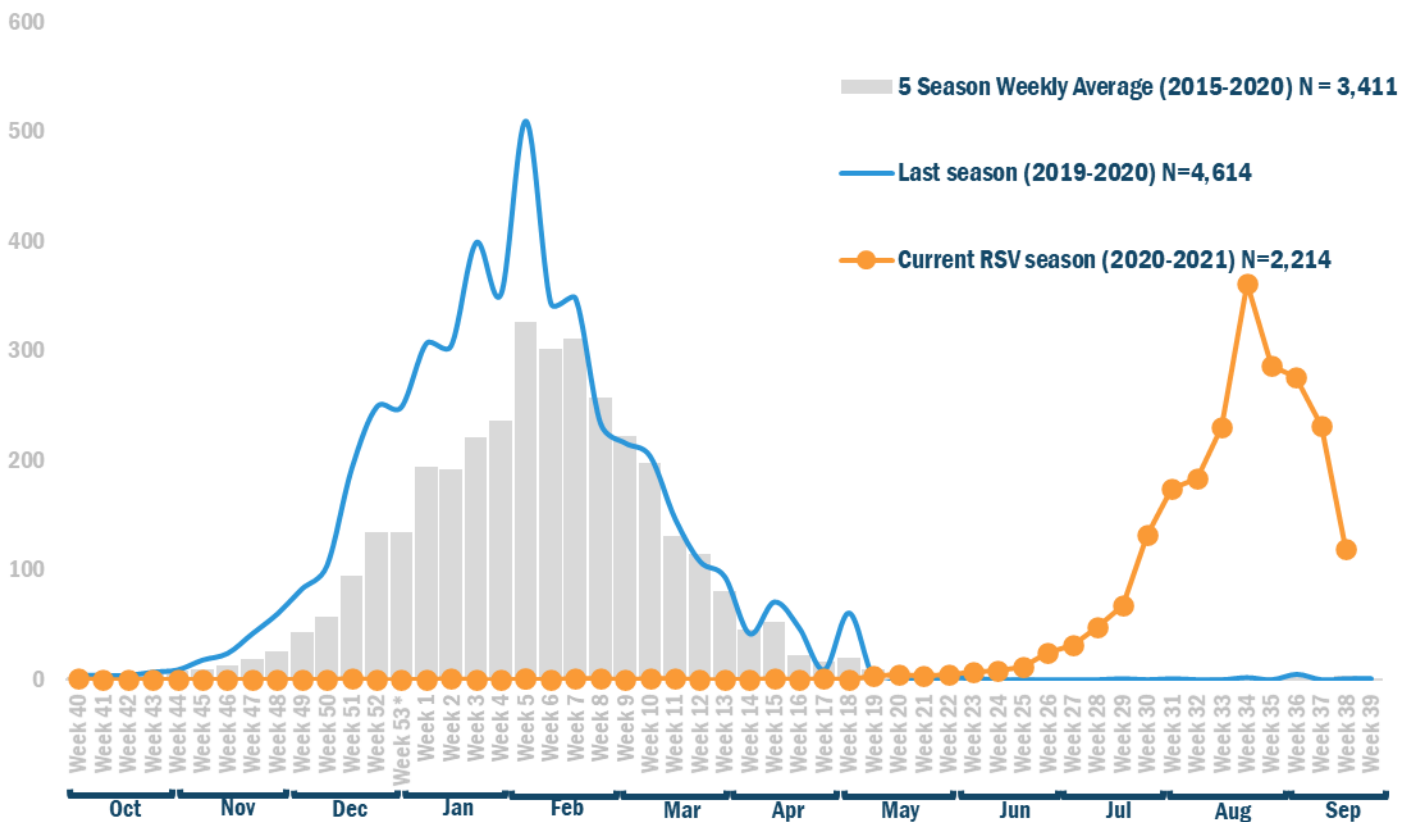
RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

WEEK 38 (SEPTEMBER 19, 2021 – SEPTEMBER 25, 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 38** of 2021, **2,214** 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 | 2,214 | 119 |
| 2019-2020 | 4,613 | 1 |
| 5 Season Average (2015-2020) | 3,325 | 3 |
| % difference compared to 2019-2020 season | -52% | 11800% |
| % difference compared to 5 season average | -33% | 4150% |
| % difference compared to last week | 6% | -48% |

DEMOGRAPHIC DATA

| Age Group | Cases | Cases per 100,000 population |
|-------------|-------|------------------------------|
| Age <1 | 771 | 1,397 |
| Age 1 - 4 | 1,035 | 476 |
| Age 5 - 17 | 156 | 21 |
| Age 18 - 64 | 174 | 7 |
| Age 65+ | 78 | 13 |

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)