COVID Epidemiology
Situation Update

Tim Lant, PhD, MAS, Heather Ross PhD, DNP, ANP-BC, Anna Muldoon, MPH, Samantha Sokol, Esma Gel, PhD, and Megan Jehn, PhD

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Today’s statewide case count is 801, with 540 cases (67.4%) in Maricopa County, slightly higher than population distribution. The 7-day average for reported cases is now 1009.

The epi curve continues to increase in Maricopa County and statewide. Case counts continue to rise and remain consistent with rates in mid-June. The upward trajectory by date of reporting, appears less steep than at the onset of exponential growth in June, suggesting different patterns of community transmission currently than in the previous wave of cases. However, the statewide adjusted average by date of sample collection resembles an exponential growth curve.

Percent positivity statewide is 9.5%. Maricopa county positivity is 11.5%, with low testing numbers. Significantly more testing is needed to characterize the extent of the current outbreak.

Hospital utilization and ED visits appear to be plateauing for a few days. There is no indication that hospital resources are at imminent risk of becoming overwhelmed.
Maricopa County Analysis
Arizona Statewide Analysis
Epidemiology
Arizona Statewide Daily COVID-19 Positive Tests Results Reported
(confirmed incidence)

*Daily Incidence*  *7 day trailing average*
Hospital Usage
Arizona Statewide Inpatient Bed Usage

- COVID-19 Hospital Beds
- Hospital Beds Available
- Hospital Beds Not COVID-19

ASU META2
Where blue bars are below zero, COVID ED patients exceeded total reported ED bed usage