COVID Epidemiology
Situation Update

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Today’s statewide case count is 863, with 525 cases (61%) in Maricopa County.

The demonstrated epi curve continues to increase in Maricopa County and statewide. Case counts are consistent with late May at the time that exponential growth began following the statewide stay-at-home order being ended.

Percent positivity statewide is 7.0%. Maricopa county positivity is 7.0%. More testing is needed to characterize the extent of the current outbreak and community transmission.

Statewide, ED visits and inpatient bed use for COVID-19 continue to increase, including ICU beds and regular ward beds. There is no indication yet that hospital resources are at risk of becoming overwhelmed.
Maricopa County Analysis
Epidemiology
Arizona Statewide Case Fatality and Hospitalization Rates

- P[Hosp | Positive Confirmed]
- P[Death | Positive Confirmed]
- P[Death | Hosp]

28.5%
9.0%
2.6%
Hospital Usage
Arizona Statewide COVID-19
Emergency Department Visits

Visits

ED Visits 7-day trailing average

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