COVID Epidemiology
Situation Update

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Today's statewide case count is 1835 with 1559 cases (85%) in Maricopa County, significantly higher than population distribution. The 7-day average for reported cases is relatively stable and is 1,336 today, similar to early November in the early phase of the most recent surge.

Peak cases by incident date remains 1/4.

7-day average positivity continues to trend downward and has now dropped below 15% for two weeks.

Hospital utilization continues to decline slowly and remains at rates similar to early November for ICU and non-ICU beds.

Bed usage for COVID-19 is 10% of inpatient beds and 14% of ICU beds statewide. Current hospital utilization is 88% for inpatient beds and 86% for ICU beds including COVID and non-COVID utilization.

Hospital mortality continues to slowly increase, reflecting the high acuity of patients hospitalized with COVID-19. Overall case mortality remains stable. COVID-19 remains the leading cause of death in Arizona in a 12-month period.
Maricopa County Analysis
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Maricopa County Daily COVID-19 Deaths by Date of Death
(Epi Curve)
Arizona Statewide Analysis
Epidemiology
Arizona Statewide Daily COVID-19 Positive Tests Results Reported
(confirmed incidence)

- Daily Incidence
- 7 day trailing average

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Arizona Statewide Daily COVID-19 Deaths by Date of Death (Epi Curve)
Hospital Usage
Arizona Statewide COVID-19 Hospital Resource Utilization

[Graph showing hospital resource utilization over time, with peaks for ICU beds, hospital beds, and ventilators in use.]
Where blue bars are below zero, COVID ED patients exceeded total reported ED bed usage.