

# Public Health Update

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# Data Updates

## Data Trends

- Delta variant is the main variant circulating in Arizona
- Disproportionate increase in school age cases
- Proportionate increases in severity



## School Outbreaks

- 348 outbreaks reported between 07/01/21 – 09/13/21
  - Compared to 28 in quarter 3 of 2020
  - Majority (69%) in elementary or K – 8 settings
  - Majority (86%) of the reported exposure type is “classroom exposure”

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## School -based Testing Strategy



## K-12 Testing Grant

- Arizona has received \$219m for K - 12 screening testing
  - Open to district, charter, and private schools
  - Available today – June 2022
  - Running one statewide contract
    - Concentric by Ginkgo Bioworks



## Why Screening Testing?

- Identifies asymptomatic individuals —  
reduces spread
- Another layer of mitigation
  - Especially important with loosening of other strategies



## Pooled Testing Overview

- Samples pooled by cohort – Cost savings
- Weekly testing
- BinaxNOW for verification
- Comprehensive contract – specimen collection/processing and reporting



## Other Testing Options

K- 12 Pooled Testing is only ONE testing option.

THANKS!

Any questions?

You can find me at [healthyschools](#) [@azdhs.gov](#)

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