City Level
Public Health Data for Schools

Mohave County Department of Public Health

May 24, 2021

> **NOTE:** Data shown in this report have been updated to reflect criteria used by the Arizona Department of Health Services to produce state and county school benchmark data. For this Mohave County Department of Public Health report, positive tests now include only RT-PCR, with terminology updated to NAAT (nucleic acid amplification test). Cases include confirmed only. Criteria were applied retroactively so all weeks shown in the charts are comparable. Please note that these figures may not match figures from other sources as different criteria may have been used (e.g., the Mohave County COVID-19 Response Hub shows confirmed cases only.)

Mohave County
Department of Public Health
Count On Us.

Arizona Department of Health Services (ADHS) provided NEW guidelines to assist in decision making for schools. Mohave County Public Health Services did an analysis by city. Cities not shown did not have enough data to make reliable conclusions and to protect confidentiality.

New Indicators and Thresholds for Community Transmission of COVID-19* (reported over 7 days) (from CDC's New Operational Strategy for K-12 Schools through Phased Mitigation)

Indicator	Lowest Transmission	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
Total new cases per 100,000 persons in the past 7 days**	Category no longer exists. It has been merged into one low transmission (blue) category.	0-9	10-49	50-99	≥100
Percentage of NAATs that are positive during the past 7 days***		<5.0%	5.0%-7.9%	8.0%-9.9%	≥10.0%

*If the two indicators suggest different levels, the actions corresponding to the higher threshold should be chosen. County-level data on total new cases in the past 7 days and test percent positivity are available on the County View tab in _CDC's COVID Data Tracker_.

**Total number of new cases per 100,000 persons within the last 7 days is calculated by adding the number of new cases in the county (or other community type) in the last 7 days divided by the population in the county (or other community type) and multiplying by 100,000.
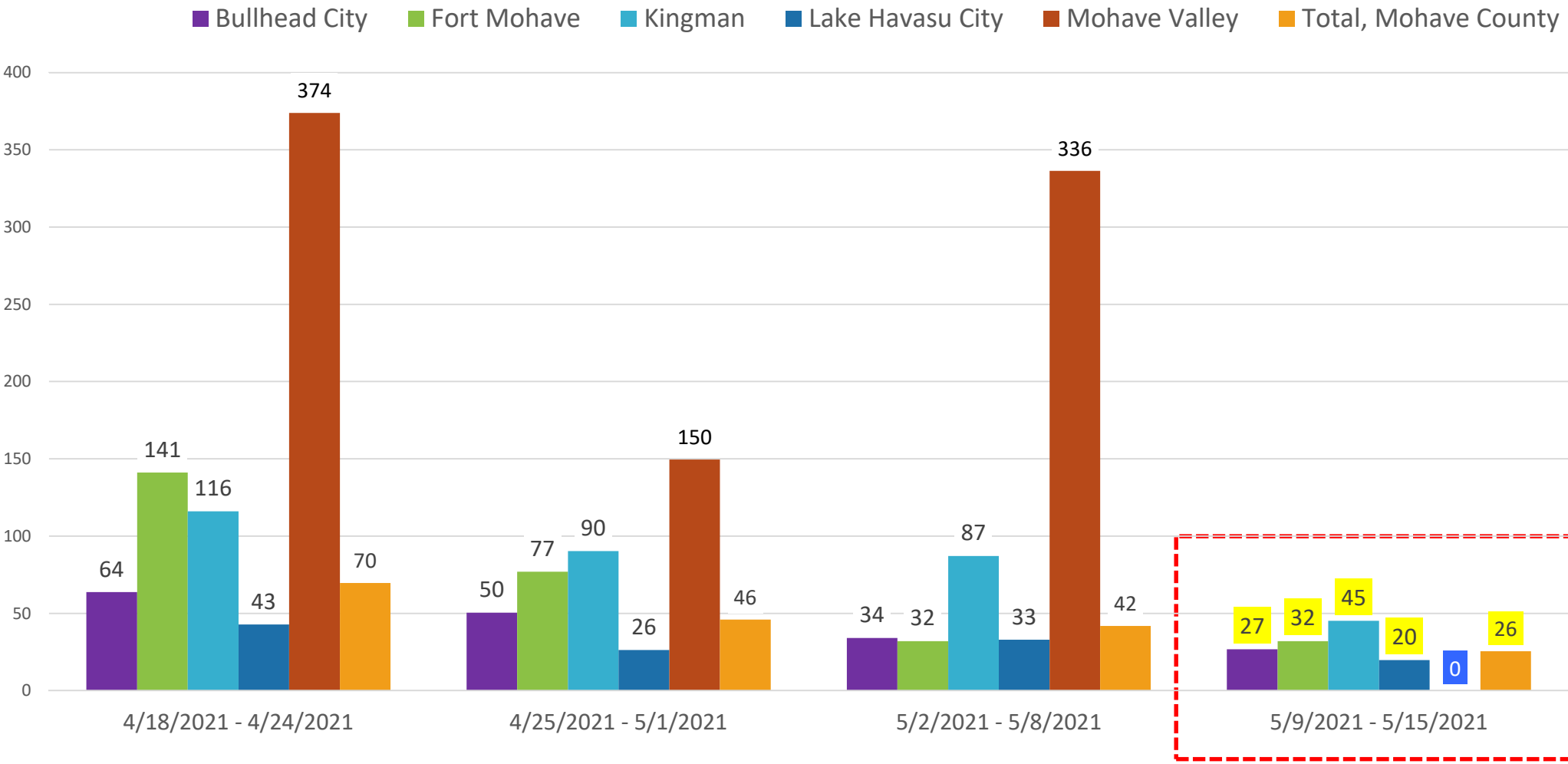
The Arizona Department of Health Services (ADHS) dashboard will be updated each Thursday with data from most recent complete calendar week.

Dates Reviewed:		
Report Date	**ADHS Update**	**Dates Considered**
April 19, 2021	April 15, 2021	4/4 – 4/10
April 26, 2021	April 22, 2021	4/11 – 4/17
May 3, 2021	April 29, 2021	4/18 – 4/24
May 10, 2021	May 6, 2021	4/25 – 5/1
May 17, 2021	May 13, 2021	5/2 – 5/8
May 24, 2021	May 20, 2021	5/9 – 5/15
May 31, 2021	May 27, 2021	5/16 – 5/22

Primary Indicator 2: Percent Positivity of all NAAT (RT-PCR) Tests in Past 7 Days

Percent of COVID-19 PCR Tests Positive by Date of Test Specimen Collection

Legend: Bullhead City — Fort Mohave — Kingman — Lake Havasu City — Mohave Valley — Total, Mohave County
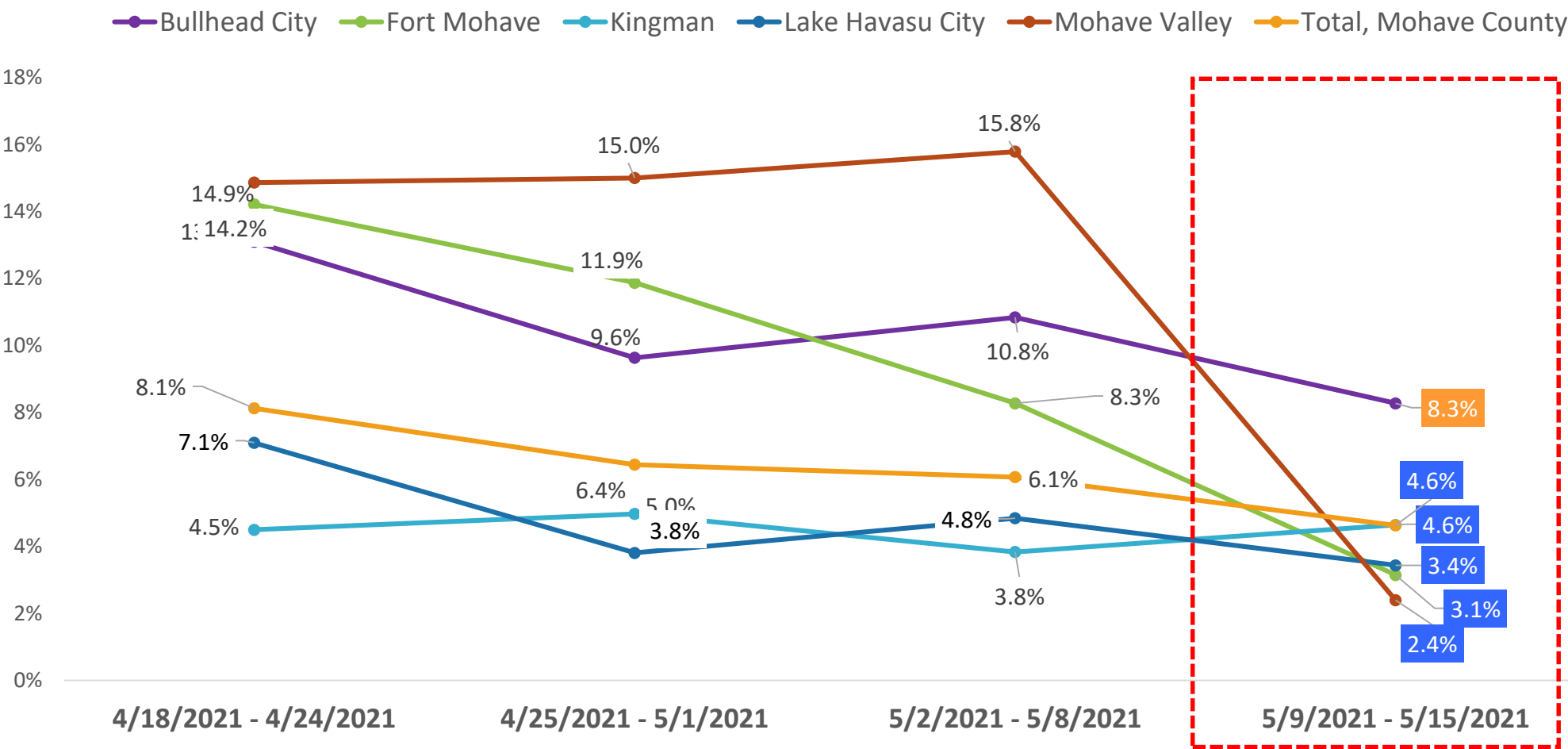
Indicator	Percent Positive
Low	< 5.0%
Moderate	5.0-7.9%
Substantial	8.0-9.9%
High	≥ 10.0%

Number of total tests done in the most recent 1-week period are shown to the left. Fewer tests make the results less statistically reliable. Use with caution and use in conjunction with overall Mohave County rates (shown on ADHS School Benchmarks Dashboard).

Bullhead City	395
Fort Mohave	197
Kingman	844
Lake Havasu City	430
Mohave Valley	73
Total, Mohave County	2211

Interpreting the Data

City	Primary Indicator 1: Total New Cases per 100K Persons in Past 7 Days	Primary Indicator 2: Percent Positivity of all NAAT (RT-PCR) Tests in Past 7 Days		Overall Transmission Risk
Bullhead City	27	8.3%		Substantial
Fort Mohave	32	3.1%		Moderate
Kingman	45	4.6%		Moderate
Lake Havasu City	20	3.4%		Moderate
Mohave Valley	0	2.4%		Low
Total, Mohave Cty	26	4.6%		Moderate

*If the two indicators suggest different levels, **the actions corresponding to the higher threshold** should be chosen. County-level data on total new cases in the past 7 days and test percent positivity are available on the County View tab in CDC's COVID Data Tracker.