COVID-19 COCONINO COUNTY SCHOOLS UPDATE

COCONINO COUNTY
December 4, 2020

Introduction

The Arizona Department of Health Services (ADHS) has defined the following school benchmarks with corresponding recommended delivery models. All three benchmarks must be in 'minimal' for 2 consecutive weeks in order to return to in-person instruction. All three benchmarks must be in 'substantial' for 2 consecutive weeks in order to move to virtual instruction.

Benchmarks	Minimal	Moderate	Substantial
Cases	<10 cases/100,000	10-100 cases/100,000	>100 cases/100,000
Percent Positivity	<5%	5-10%	>10%
COVID-like Illness	<5%	5-10%	>10%
Recommended Delivery Model	Traditional/In-Person	Hybrid	Virtual

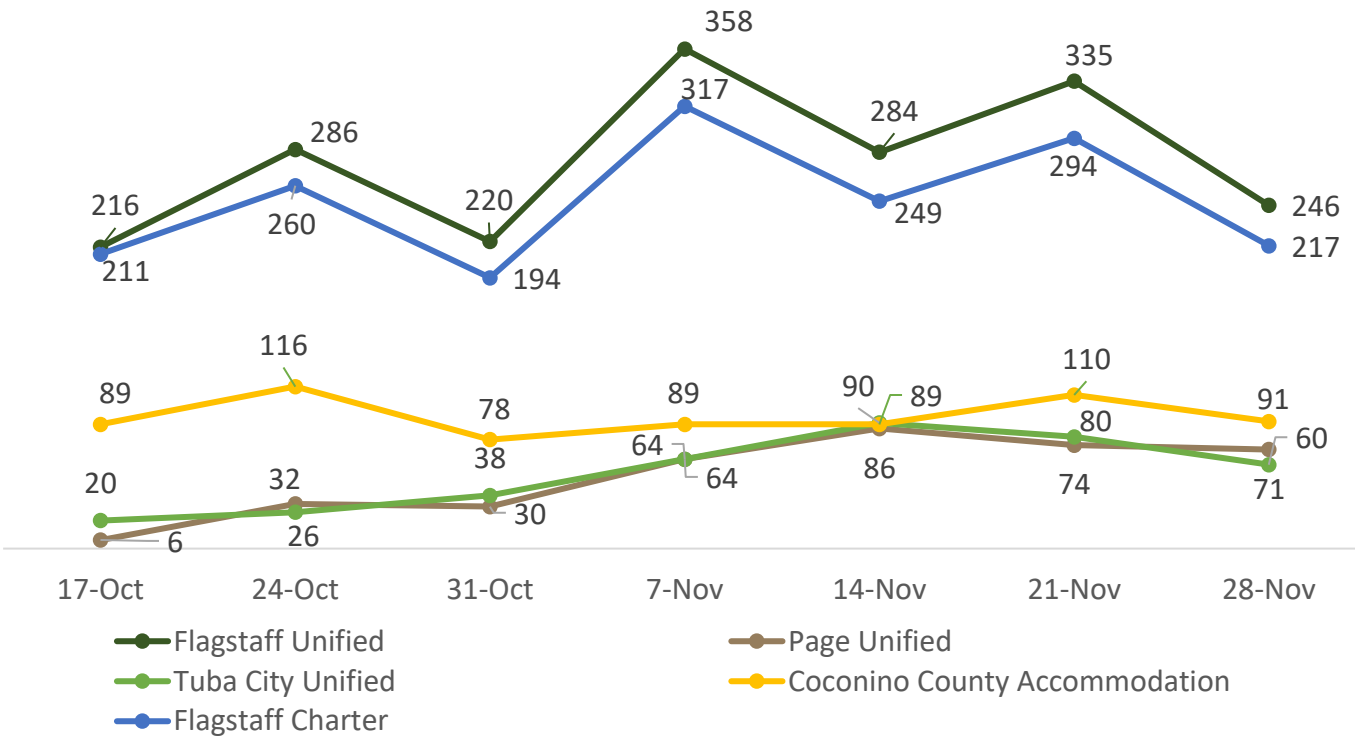To report suspected or confirmed cases of COVID-19 within your school, please use the following link: https://coconino.az.gov/2475/Case-Reporting

Jurisdiction Summary

School Districts	Rate	% Positivity	CLI	ADHS Recommended Delivery Model
Coconino County Accommodation	🟥	🟨	🟥	Hybrid
Flagstaff Charter Schools	🟥	🟨	🟥	Hybrid
Flagstaff Unified	🟥	🟨	🟥	Hybrid
Fredonia-Moccasin Unified	🟥	🟥	🟥	Virtual
Grand Canyon Unified	🟥	🟨	🟥	Hybrid
Maine Consolidated	🟥	🟨	🟥	Hybrid
Page Unified	🟥	🟥	🟥	Virtual
Tuba City Unified	🟥	🟥	🟥	Virtual
Williams Unified	🟥	🟥	🟥	Virtual
Coconino County Total	🟥	🟨	🟥	Hybrid

Summary data is current as of 11/28/20. CLI is reported on page 5 using hospital surveillance from the ADHS dashboard at the county level. Not all county hospitals are reporting CLI. Percent positivity numbers may differ from ADHS, as ADHS does not include non-electronic lab reports in % positivity calculations.
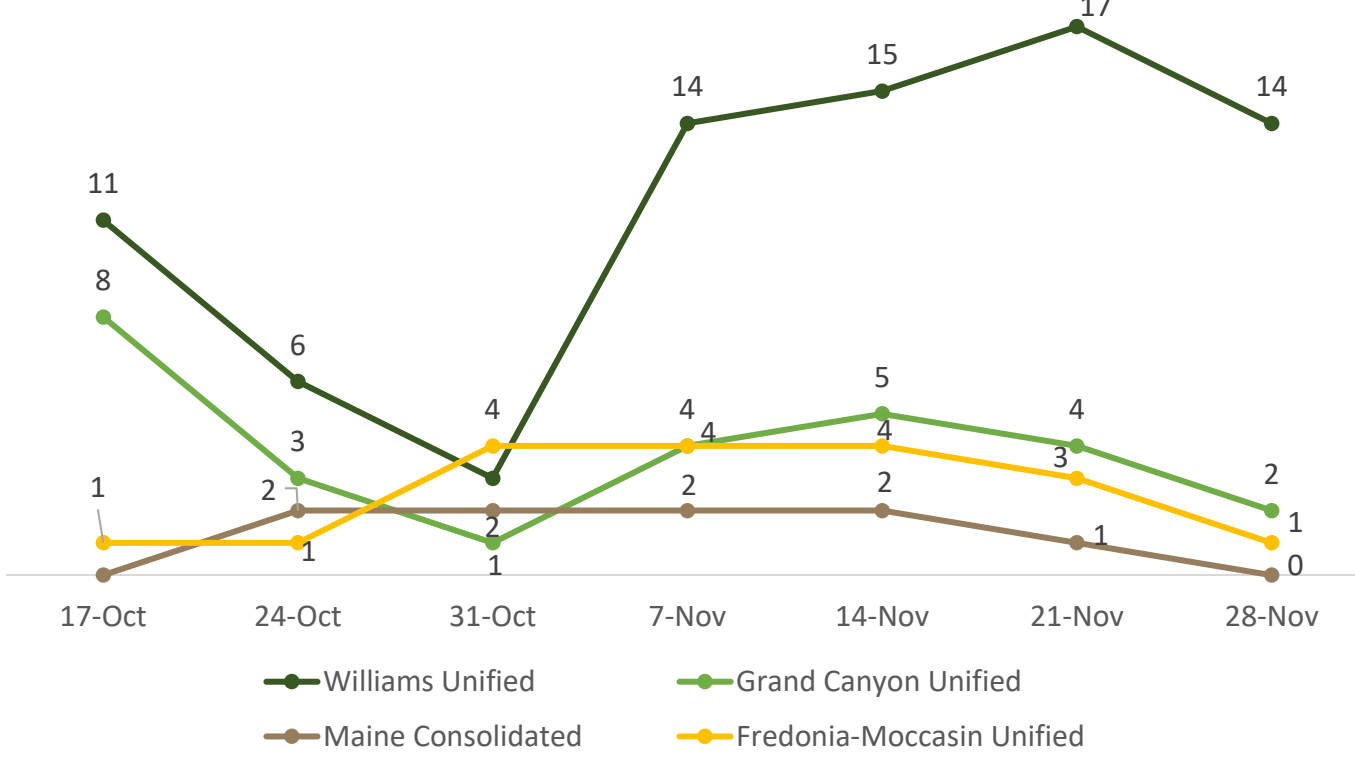
Coconino County Dashboard Data
Arizona Department of Health Services Schools Dashboard

COVID-19 Situation Summary*

Location:

COVID-19 Cases by Geographic Area

Flagstaff Unified: 17-Oct 216, 24-Oct 286, 31-Oct 220, 7-Nov 358, 14-Nov 284, 21-Nov 335, 28-Nov 246

Flagstaff Charter: 17-Oct 211, 24-Oct 260, 31-Oct 194, 7-Nov 317, 14-Nov 249, 21-Nov 294, 28-Nov 217

Coconino County Accommodation: 17-Oct 89, 24-Oct 116, 31-Oct 78, 7-Nov 89, 14-Nov 89, 21-Nov 110, 28-Nov 91

Page Unified: 17-Oct 6, 24-Oct 32, 31-Oct 30, 7-Nov 64, 14-Nov 90, 21-Nov 74, 28-Nov 60

Tuba City Unified: 17-Oct 20, 24-Oct 26, 31-Oct 38, 7-Nov 64, 14-Nov 86, 21-Nov 80, 28-Nov 71

Legend:
- Flagstaff Unified
- Page Unified
- Tuba City Unified
- Coconino County Accommodation
- Flagstaff Charter

COVID-19 Cases by Geographic Area

Williams Unified: 17-Oct 11, 24-Oct 6, 31-Oct 2, 7-Nov 14, 14-Nov 15, 21-Nov 17, 28-Nov 14

Grand Canyon Unified: 17-Oct 8, 24-Oct 3, 31-Oct 1, 7-Nov 4, 14-Nov 5, 21-Nov 4, 28-Nov 2

Maine Consolidated: 17-Oct 0, 24-Oct 2, 31-Oct 2, 7-Nov 2, 14-Nov 2, 21-Nov 1, 28-Nov 0

Fredonia-Moccasin Unified: 17-Oct 1, 24-Oct 1, 31-Oct 4, 7-Nov 4, 14-Nov 4, 21-Nov 3, 28-Nov 1

Legend:
- Williams Unified
- Grand Canyon Unified
- Maine Consolidated
- Fredonia-Moccasin Unified

*Cases reported from 3/15/20-11/28/20

COVID-19 Situation Summary

Location:

Location	Case Incidence per 100,000		Positivity Yield	
	Week Ending November 21st	Week Ending November 28th	Week Ending November 21st	Week Ending November 28th
Coconino County Accommodation (86004)	307.3	254.2	7.3%	8.2%
Flagstaff Charter (86001, 86004, 86005, 86011)	315.9	233.2	6.0%	6.9%
Flagstaff Unified (86001, 86004, 86005, 86011, 86015, 86017, 86018, 86020, 86035)	336.5	247.1	6.1%	7.0%
Fredonia-Moccasin Unified (86022)	146.1**	48.7**	22.2%	14.3%
Grand Canyon Unified (86023)	161.0**	80.5**	3.7%	7.7%
Maine Consolidated (86018)	116.3**	0.0**	7.4%	0.0%
Page Unified (86040, 86020, 86053)	614.1	589.2	18.0%	23.4%
Tuba City Unified (86045)	687.6	515.7	13.2%	14.0%
Williams Unified (86046)	322.8**	265.9**	10.8%	9.4%

The numbers above are subject to change in future reports, as data reporting may incur a 7 – 14 day lag from the date of testing.

**Rate calculations are not accurate indicators with low case counts and/or populations <10,000.*

🔑 Key Take Away

- **No school districts in Coconino County have experienced two consecutive weeks below 100 cases per 100,000 population.**
- **Currently, Coconino County Accommodation, Flagstaff Charter, Flagstaff Unified, Grand Canyon Unified, and Maine Consolidated school districts have a two-week positivity yield below 10%.**
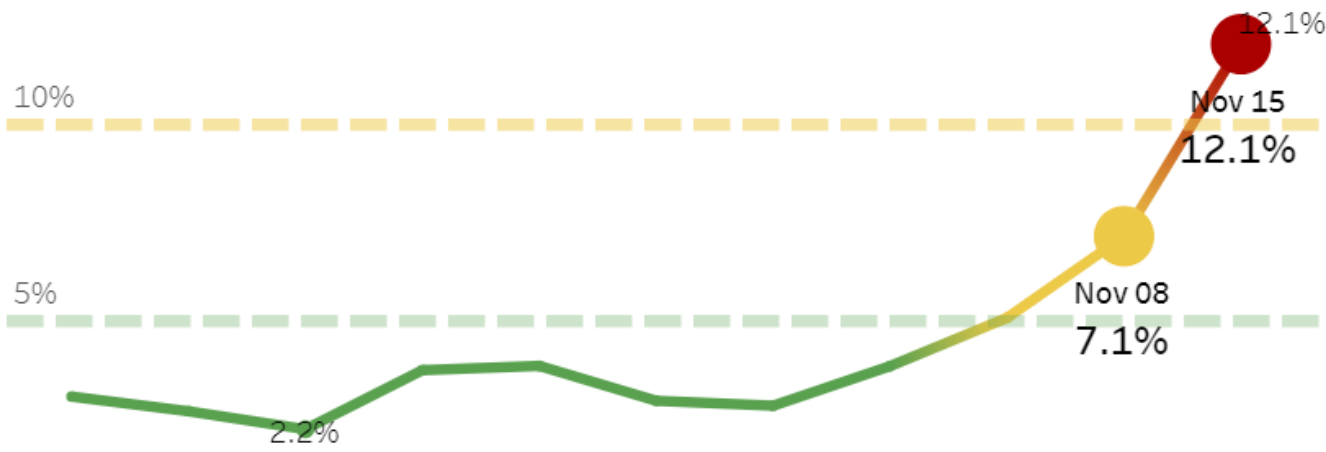
COVID-19 Situation Summary*

Hospitalizations

(not all hospitals are currently reporting hospitalization data to Coconino County):

	Banner Page Hospital	Flagstaff Medical Center	Tuba City Regional Healthcare
Adult ICU Bed Availability (N)	1	7	4
Adult ICU Bed Availability (%)	33%	17%	40%
Emergency Department Bed Availability (N)	7	3	30
Emergency Department Bed Availability (%)	78%	8%	100%
Med/Surg Bed Availability (N)	5	30	5
Med/Surg Bed Availability (%)	56%	20%	10%

*Hospital bed availability is determined based on bed availability as well as standard staffing schedules. Additional beds may be available that are not currently staffed.

Hospital Visits for COVID-Like Illnesses Among Coconino County Residents:

Graph provided by Arizona Department of Health Services
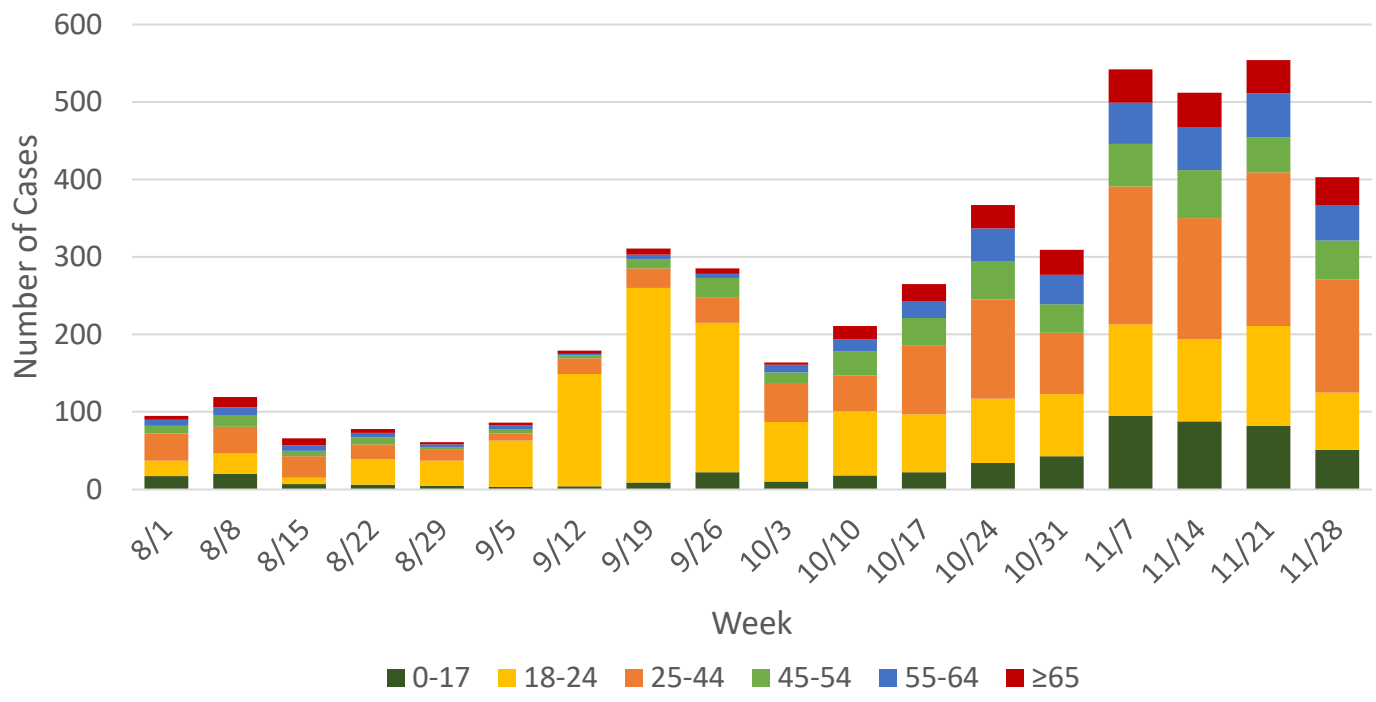
*Cases reported from 3/15/20-11/28/20

COVID-19 Situation Summary*

Age:

Age	Confirmed Cases*	Case Incidence per 100,000*
Under 18	816	2,913.8
18-24 years	2,200	7,145.4
25-44 years	2,244	6,360.5
45-54 years	846	5,938.9
55-64 years	732	4,417.4
65+ years	628	3,378.9

Age of Confirmed Cases by Week

*Cases reported from 3/15/20-11/28/20