

Superintendent Reports

April 20, 2021



**The information in this presentation will
be updated on April 20, 2021 with
the most recent information available.**

Topics

1. Tri County Health Department Data Criteria & Updates on New State Order
2. Current State Of Schools: Moved to Remote Learning Update
3. Testing, Athletics, Activities, Prom and Graduation Update

Dial Level – Douglas County: **Yellow Concern**

A. <u>7-day Cumulative Incidence Rates per 100,000 People (Dial Metric)</u>	240.66
B. <u>Two-week Cumulative Incidence Rates per 100,000 People (Dial Metric)</u>	489.58
C. <u>7-Day Average Test Positivity (%) (Dial Metric)</u>	8.19%
D. <u>Two-Week Average Test Positivity (%) (Dial Metric)</u>	8.15%
E. <u>Percent Change in Two-Week Incidence Rates Over Time (Caution Metric)</u>	21.4%
F. <u>% Change in Hospitalizations of persons with Covid (Caution Metric)</u>	9.1%
G. <u>Trend in 2-week Incidence Rates, Youth Ages 5-18 (Caution)</u>	106.1%

TCHD revised the Caution Metrics for Schools to reflect CDPHE updated Dial 2.0 Metrics that went into effect on February 6th. (Note - School settings do not change in Dial 2.0.)

Source: [CDPHE Dial FAQ](#)

Caution Metrics for Schools & Dial Metrics

Caution metrics were developed by the Metro Denver Partnership for Health to guide schools and organizations in decision-making. These measures can be used alongside the Dial Metrics to help community members and organizations understand COVID-19's spread in our counties.

Adams, Arapahoe, and Douglas Counties | Updated 4/15/21, 8am | CDPHE Data as of 4/14/21, 6pm

Dial Levels & Metrics

Adams: **Yellow: Concern** | Arapahoe: **Yellow: Concern** | Douglas: **Yellow: Concern**

	Indicator	Metric and Threshold	County Measure	Status of Indicator
A	7-Day Cumulative Incidence Rates per 100,000 People (Dial Metric) Apr 7 - Apr 13, 2021	7-day incidence rate (IR) = (# cases in past 7 days) / (population) * 100,000	Adams 195.41	Yellow: Concern
		15-100: Safer Level Blue: Protect Our Neighbors, >100-300: Safer Level Yellow: Concern, >300-500: Safer Level Orange: High Risk, >500: Safer Level Red: Severe	Arapahoe 185.29	Yellow: Concern
		These data are calculated by CDPHE.	Douglas 240.66	Yellow: Concern
B	Two-Week Cumulative Incidence Rates per 100,000 People (Dial Metric) Mar 31 - Apr 13, 2021	14-day incidence rate (IR) = (# cases in past two weeks) / (population) * 100,000	Adams 361.47	Yellow: Conc
		80-200: Safer Level Blue: Protect Our Neighbors, >200-600: Safer Level Yellow: Concern, >600-1,000: Safer Level Orange: High Risk, >1,000: Safer Level Red: Severe	Arapahoe 342.25	Yellow: Conc
		These data are calculated by CDPHE.	Douglas 489.58	Yellow: Conc
C	7-Day Average Test Positivity (%) (Dial Metric) Apr 7 - Apr 13, 2021 PCR Tests only	7-day average test positivity = Average of Daily % positivity for past 7 days. % Positivity = (# cases reported by report date) / (# tests completed on that day)	Adams 8.00%	Orange: High Risk
		Less than 5%: Protect Our Neighbors; >5%-7.5%: Yellow: Concern; 7.5%-10%: Orange: High Risk; >10%: Red: Severe	Arapahoe 6.41%	Yellow: Concern
		These data are calculated by CDPHE.	Douglas 8.19%	Orange: High Risk
D	Two-Week Average Test Positivity (%) (Dial Metric) Mar 31 - Apr 13, 2021 PCR Tests only	14-day average test positivity = Average of Daily % positivity for past 14 days. % Positivity = (# cases reported by report date) / (# tests completed on that day)	Adams 7.38%	Yellow: Conc
		Less than 5%: Protect Our Neighbors; >5%-7.5%: Yellow: Concern; 7.5%-10%: Orange: High Risk; >10%: Red: Severe	Arapahoe 6.02%	Yellow: Conc
		These data are calculated by CDPHE.	Douglas 8.15%	Yellow: Conc

Two-Week Incidence Rate per 100,000, by county*

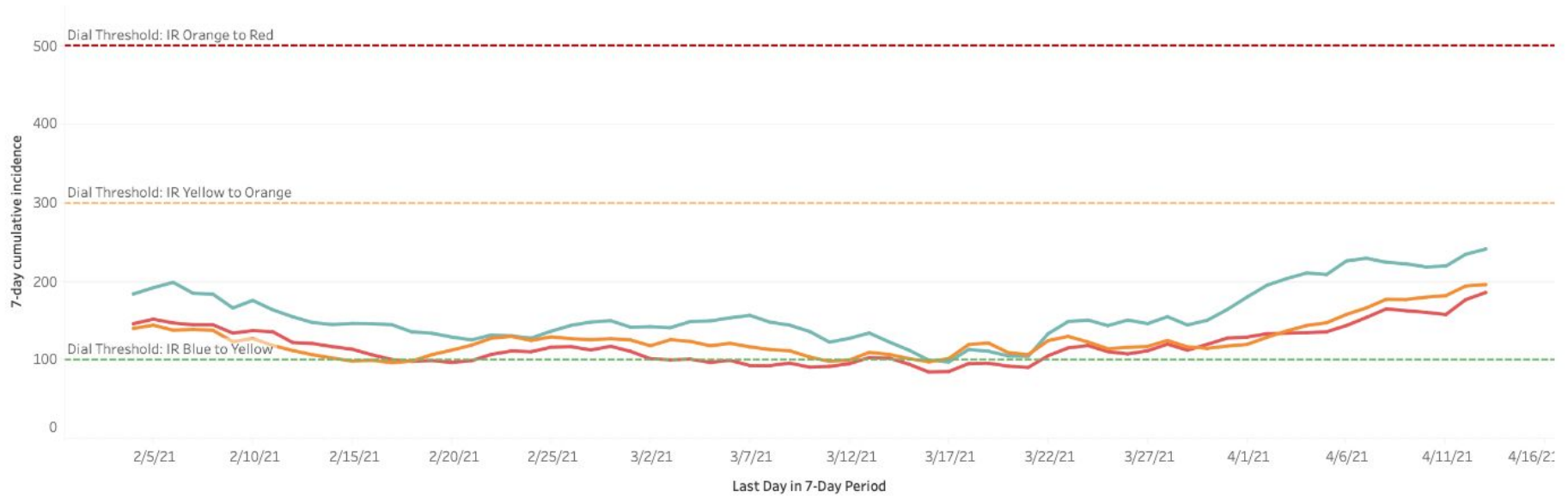
Adams, Arapahoe, and Douglas Counties



7-Day Incidence Rate per 100,000, by county*

Adams, Arapahoe, and Douglas Counties

Data calculated by CDPHE since 2/4/2021



Caution Metrics

E

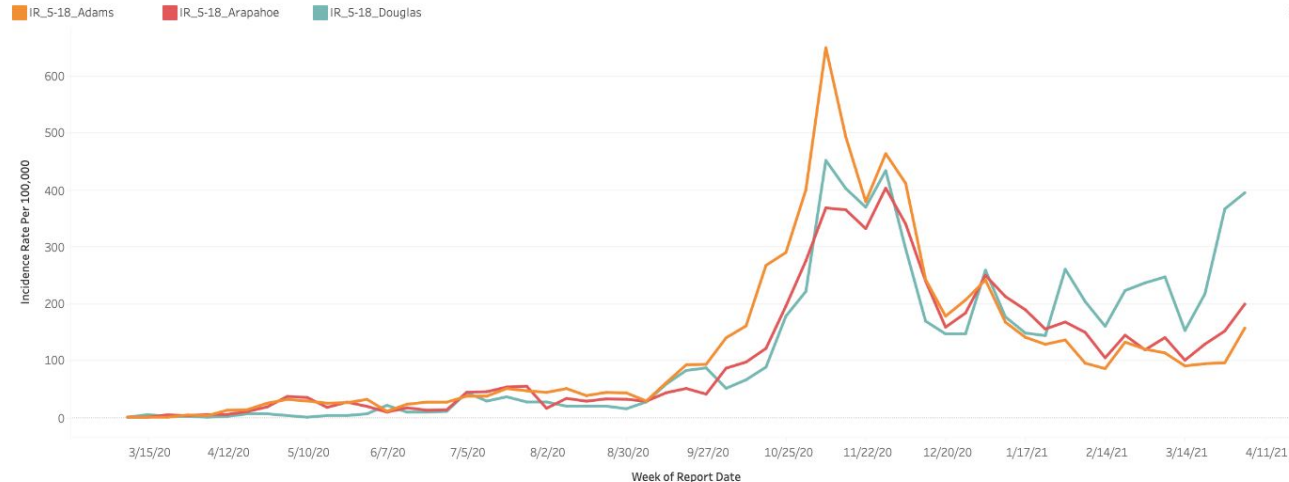
Indicator	Metric and Threshold	County Measure	Status of Indicator
Percent Change in Two-Week Incidence Rates Over Time (Caution Metric) Mar 28-Apr 10, 2021 compared to compared to Mar 21-Apr 3, 2021. Calculations by TCHD using CDPHE data.	Weekly % Change in 14-day IR = $((IR_{weekN}) / (IR_{weekN-1})) - 1$	Adams 25.1%	Medium
	<25% increase: Good; 25-50% increase: Medium; >50% increase: High	Arapahoe 21.1%	Good
		Douglas 21.4%	Good
			Good
% Change in Hospitalizations of persons with COVID (Caution Metric) Most recent two week-period compared to previous two week-period. Updated every Sunday to reflect previous full week (Sun-Sat). First Admissions only.	Two-Week % Change in Hospitalizations = $((SUM(Hospitalizations)_{periodN}) / (SUM(Hospitalizations)_{periodN-2})) - 1$ where periods are two-week, adjacent, non-overlapping periods	Adams -5.1%	Good
	<5% increase: Good; 5-25% increase: Medium; >25% increase: High	Arapahoe -9.1%	Good
		Douglas 9.1%	Medium
Trend in 2-Week Incidence Rates, Youth Ages 5-18 (Caution) Most recent two week-period compared to previous two week-period. Updated every Sunday to reflect previous full week (Sun-Sat)	% Change in 14-Day Incidence Rate between past two weeks and two weeks prior. 14-day Incidence Rate (IR) = $(\# \text{ cases in past two weeks among people aged 5-18}) / (\text{population aged 5-18}) * 100,000$	Adams 37.1%	Medium
	%25 or less: Good; 26 - 50% increase: Medium; 51-100% increase: High	Arapahoe 53.3%	High
		Douglas 106.1%	High

F

G

Weekly Incidence Rates (IR) per 100,000, Youth Ages 5-18

Adams, Arapahoe, and Douglas Counties



Tri County Health Department Data Criteria & Updates on New State Order

- A new Public Health Order was issued on 4/15/21. This Public Health Order requires schools to follow CDPHE cases and outbreaks guidance. CDPHE is expected to release an update to cases and outbreaks guidance in the coming days. Once we have this information, this slide will be updated.

Current State Of Schools: Moved to Remote Learning Update

- Schools that have met CDPHE criteria to move to remote learning for 14 days due to outbreaks, will be updated Tuesday prior the Board of Education meeting.

Testing, Athletics, Activities, Prom and Graduation Update

- Colorado Department of Education (CDE) provided three dates for administering SAT (**4/13**, 4/27 and 5/18) and two windows for administering PSAT (**4/13-4/16** and 4/27-4/30)
- Individual high schools revised schedules in accordance with guidance and direction from TCHD
- Schools will continue to administer CMAS this month for both required and parent opt-in grade levels and contents
- Per CDE, remote testing is not available in the spring of 2021
- College Board[®] has provided additional options Advance Placement (AP) testing

Sources: [CDE CMAS Considerations \(2021\)](#)
[CDE Spring 2021 SAT and PSAT Administration Dates](#)

Testing, Athletics, Activities, Prom and Graduation Update

- Graduation Update: A new Public Health Order was issued on 4/15/21. This Public Health Order requires schools to follow CDPHE cases and outbreaks guidance. CDPHE is expected to release an update to cases and outbreaks guidance in the coming days. Once we have this information, this slide will be updated.

QUESTIONS?