

Superintendent Reports

March 23, 2021



**The information in this presentation will
be updated on March 23, 2021 with
the most recent information available.**

Topics

- 1. In-person Learning Update**
- 2. Transportation and Next Steps**
- 3. State Assessment Updates**
- 4. Summer, Extended Learning Plan and 2021-2022 SY**

Substitute Teacher Update

- Hard to fill sub rate: \$140/day for March
- Continuing to hire on new subs weekly
- Monitoring of impacts of vaccine two on absences
- Forecasting of absences
- Substitute teachers have access to vaccines

**Vacancies reflect all reasons for absence, including COVID.*

Average Fill Rate (# filled/# absences)	Average Fill Rate (%)
Week 3/8- (1379/1519)	91%
Week 3/1-(959/995)	96%
Week 2/22- (751/775)	96%
Week 2/15- (777/862)	90%
Week 2/8- (742/792)	93%
Week 2/1- (675/703)	96%
Month 1/2021- (2224/2312)	96%

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

A. <u>7-day Cumulative Incidence Rates per 100,000 People (Dial Metric)</u>	99.00
B. <u>Two-week Cumulative Incidence Rates per 100,000 People (Dial Metric)</u>	246.07
C. <u>7-Day Average Test Positivity (%) (Dial Metric)</u>	4.34%
D. <u>Two-Week Average Test Positivity (%) (Dial Metric)</u>	4.68%
E. <u>Percent Change in Two-Week Incidence Rates Over Time (Caution Metric)</u>	-4.4%
F. <u>% Change in Hospitalizations of persons with Covid (Caution Metric)</u>	-26.7%
G. <u>Trend in 2-week Incidence Rates, Youth Ages 5-18 (Caution)</u>	16.0%

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 3/18/21, 8am | CDPHE Data as of 3/17/21, 6pm

Dial Levels & Metrics

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

A

Indicator	Metric and Threshold	County Measure	Status of Indicator
7-Day Cumulative Incidence Rates per 100,000 People (Dial Metric) Mar 10 - Mar 16, 2021	7-day Incidence Rate (IR) = (# cases in past 7 days) / (population) * 100,000	Adams 96.93	Blue: Cautious
	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 83.89	Blue: Cautious
	These data are calculated by CDPHE.	Douglas 99.00	Blue: Cautious
Two-Week Cumulative Incidence Rates per 100,000 People (Dial Metric) Mar 3 - Mar 16, 2021	14-day Incidence Rate (IR) = (# cases in past two weeks) / (population) * 100,000	Adams 209.89	Yellow: Concern
	30-200: 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 182.09	Blue: Cautious
	These data are calculated by CDPHE.	Douglas 246.07	Yellow: Concern
7-Day Average Test Positivity (%) (Dial Metric) Mar 10 - Mar 16, 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 4.68%	Protect Our Neighbors
	less than 5%: Protect Our Neighbors; >5%-7.5%: Yellow: Concern; 7.5%-10%: Orange: High Risk; >10%: Red: Severe	Arapahoe 3.21%	Protect Our Neighbors
	These data are calculated by CDPHE.	Douglas 4.34%	Protect Our Neighbors
Two-Week Average Test Positivity (%) (Dial Metric) Mar 3 - Mar 16, 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 4.38%	Protect Our Neighbors
	less than 5%: Protect Our Neighbors; >5%-7.5%: Yellow: Concern; 7.5%-10%: Orange: High Risk; >10%: Red: Severe	Arapahoe 3.24%	Protect Our Neighbors
	These data are calculated by CDPHE.	Douglas 4.68%	Protect Our Neighbors

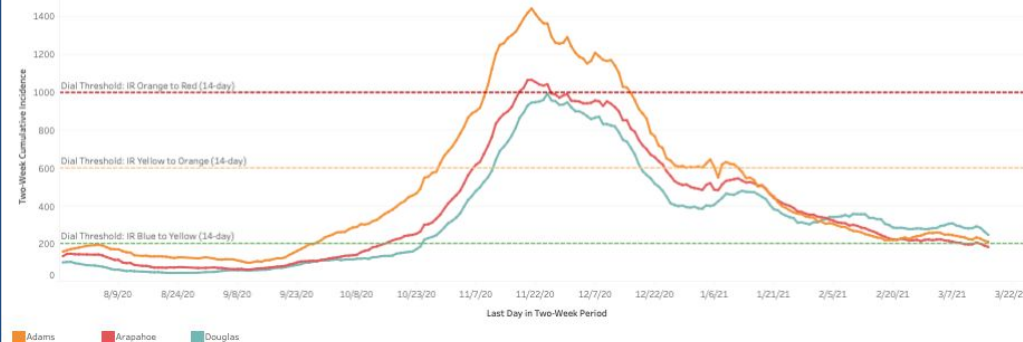
B

C

D

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

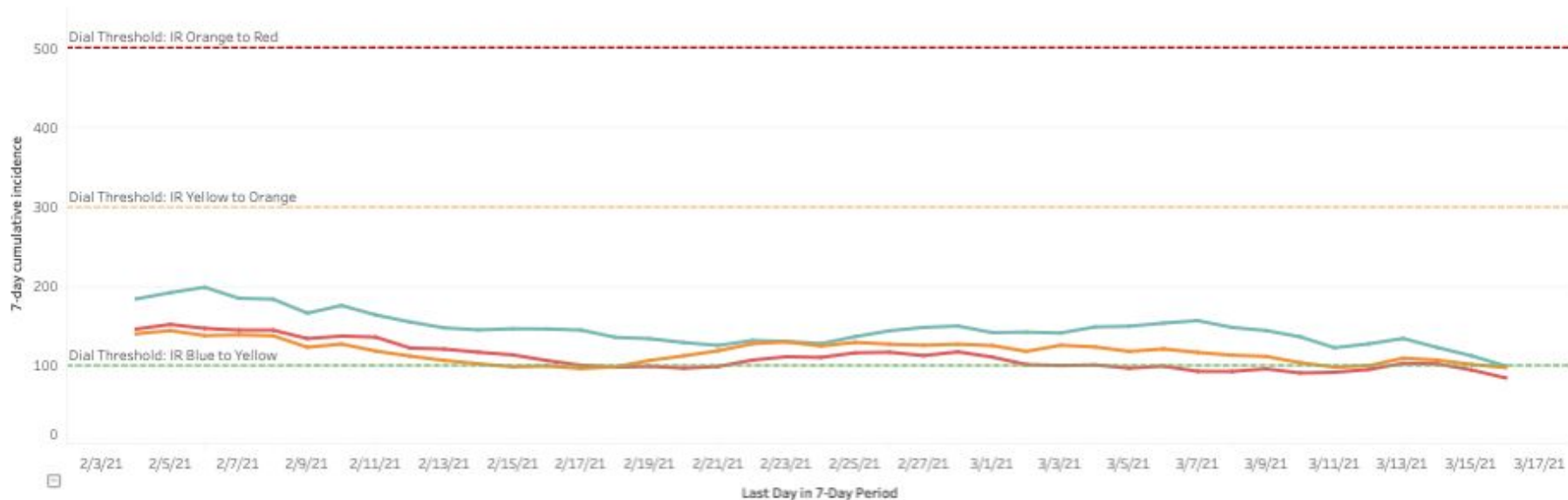
Adams, Arapahoe, and Douglas Counties



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

Adams, Arapahoe, and Douglas Counties

Data calculated by CDPHE since 2/4/2021



Caution Metrics

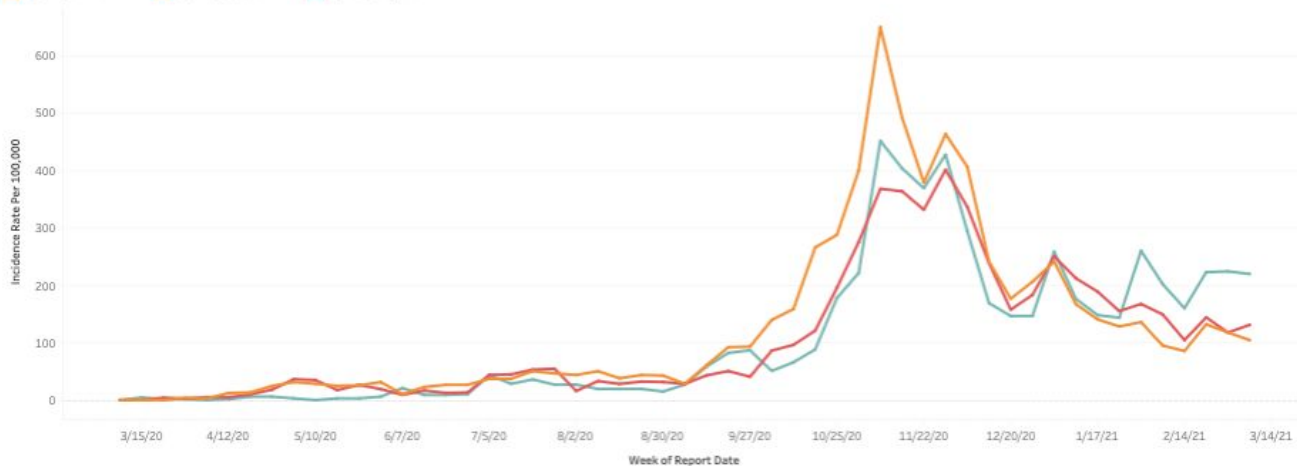
E
F
G

Indicator	Metric and Threshold	County Measure	Status of Indicator
Percent Change in Two-Week Incidence Rates Over Time (Caution Metric) Feb 28-Mar 13, 2021 compared to compared to Feb 21-Mar 6, 2021.	Weekly % Change in 14-day IR = $\frac{((IR_{weekN}) / (IR_{weekN-1})) - 1}{}$ <25% increase: Good; 25-50% increase: Medium; >50% increase: High Calculations by TCHD using CDPHE data.	Adams -6.2%	Good
		Arapahoe -3.9%	Good
		Douglas -4.4%	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 = $\frac{((SUM(Hospitalizations)_{periodN}) / (SUM(Hospitalizations)_{periodN-1})) - 1}{}$ where periods are two-week, adjacent, non-overlapping periods <5% increase: Good; 5-25% increase: Medium; >25% increase: High	Adams -22.0%	Good
		Arapahoe -46.8%	Good
		Douglas -26.7%	Good
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) = $\frac{(\# \text{ cases in past two weeks among people aged 5-18})}{(\text{population aged 5-18}) * 100,000}$ %25 or less: Good; 26-50% increase: Medium; 51-100% increase: High	Adams 2.2%	Good
		Arapahoe 0.0%	Good
		Douglas 16.0%	Good

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

Adams, Arapahoe, and Douglas Counties

IR_5-18_Adams IR_5-18_Arapahoe IR_5-18_Douglas



In-person Learning Update

- Update on Elementary School
 - Continued focus on providing focused and personalized instruction to ensure learning gaps and advancement are addressed
- Update on Secondary Schools
 - Full in-person started this week

Transportation Updates

- February 8, DCSD began bus routes with normal capacity on school buses
 - Students and staff are required to wear a face covering.
 - Quarantines are managed via the use of seating charts.
 - General Education
 - Fewer bus drivers due to previous budget reductions, vacancies, and COVID cases and quarantines
 - 1.5 miles from elementary schools
 - 3 miles from middle and high schools
 - Students with Special Needs
 - Eligible students requiring transportation as a related service in accordance with their IEP are bused regardless of the distance to their school, as well as homeless and foster students.

Transportation Updates (continued)

- Options are being explored in next year's budgeting process for increased salaries for bus drivers as well as additional bus driver positions in order to improve bus routes. These funding increases will be prioritized along with other DCSD funding needs for consideration. Depending on the market conditions for drivers with a Commercial Drivers License and ability to hire bus drivers with an increased salary, these approaches would enable bus routes to return to 1 and 2 miles from schools as well as address some of the unique neighborhoods separated from schools by major roadways and with no sidewalks.

State Assessment Update

- Colorado - House Bill ([HB21-1161](#)) was signed into law on March 16.2021:

- Reduces the number of required assessments
- Provides an option for parents to opt-in
- CDE recommends that districts move forward with their plans for the administration of all CMAS and CoAlt assessments
- Assessment window - March 29 -

GRADE	Required Administration (Except for students with parent excuse)	Required Administration Opportunity (With parental opt-in)
3	ELA (CMAS and CoAlt)	MATH (CMAS and CoAlt)
4*	MATH (CMAS and CoAlt)	ELA (CMAS and CoAlt)
5**	ELA (CMAS and CoAlt)	MATH (CMAS and CoAlt)
6	MATH (CMAS and CoAlt)	ELA (CMAS and CoAlt)
7*	ELA (CMAS and CoAlt)	MATH (CMAS and CoAlt)
8**	MATH (CMAS and CoAlt)	ELA (CMAS and CoAlt)
9	PSAT 9 and CoAlt	
10	PSAT 10 and CoAlt	
11**	SAT 11 and CoAlt	

- U.S. Department of Education - Must review and approve Colorado [waiver](#) for the law to take full effect.

Summer, Extended Learning Plan and 2021-2022 SY

- National Research and Data
- Local Data
- Framework of PLC (Strategic Plan)
 - What students have to know and be able to do (priority outcomes)
 - How do we know they know it (iReady, local assessments)
 - What do we do if they don't know it (Intervention)
 - What do we do if they do know it (Extension)

Summer, Extended Learning Plan and 2021-2022 SY (continued)

- Timeframe - 2 summers and 5 quarters
- Tier 1 - Curriculum, Assessment, and Instruction
 - Ensure priority outcomes
 - Common assessments to measure outcomes
 - PD on instructional strategies and engagement
- Intervention
 - Increase the time and intensity of instruction
- Extension

QUESTIONS?