

Superintendent Reports

January 5, 2021



**The information in this presentation
will be updated on January 5, 2021
with the most recent information available.**

Topics

- Denver Area School Superintendents Council (DASSC) Update
- First Semester Overview of High School Student Performance
 - High School Grading
 - Mask Types

Denver Area School Superintendents Council (DASSC)

- Majority of school districts are returning in person PK-Elementary in January
 - Area school districts:
 - Some elementary starting January 5 or later
 - Some middle and high schools starting as early as January 11
 - Governor - Vaccinations Update
 - DCSD
 - PK-Elem in person and Identified students and specialty programs
 - monitor and look at return of middle and high schools
 - Potential end of January return for middle and high schools Hybrid
 - Schools able to remain in person, less transitions and consistency
 - Health data remains 600 or under over next three (3) weeks

Denver Area School Superintendents Council (DASSC)

- DCSD Vaccinations
 - We have a plan for all our our employees to get vaccinated.
 - Our Nurses, special populations staff and teachers, specialty schools, and center based schools and programs are being vaccinated as early as this week.
 - Teachers and student based staff could be vaccinated as early as this week and next week
 - We are working with Centura, Health One, Kaiser, Covid Check Colorado and others to provide access to all of our employees to get vaccinated.
 - Hope to have teachers and staff vaccinated by spring break and are working with State, Governor, local health with their processes.

Denver Area School Superintendents Council (DASSC)

- DCSD COVID Testing
 - Today we received information to access at home COVID Testing for teachers, staff and students. We will coordinate with CDPHE, CDE and our schools, staff and families as this starts.
 - First month is paid by the State and we will determine if we choose to continue this based on accuracy, impact and timeliness with process and results

A. Case Rates: 14-day case number per 100,000 population	385.74
B. Trend in case numbers per 100,000 in the past two weeks	-6.5%
C. Percent positivity on polymerase chain reaction (PCR) testing in the past two weeks	6.33%
D. Trend in number of hospitalizations of persons with COVID-19 in the past two weeks	-53.4%
E. Trend in case rates (number per 100,000) in the past two weeks for school-age children (5-18)	-38.5%

Data as of 1/3/21

We will continue to monitor our data in January along with our sustainability of PK-Elem full in person to have our operational ability to bring middle and high schools back in person hybrid and we are looking at all options for our middle and high schools in-person models.

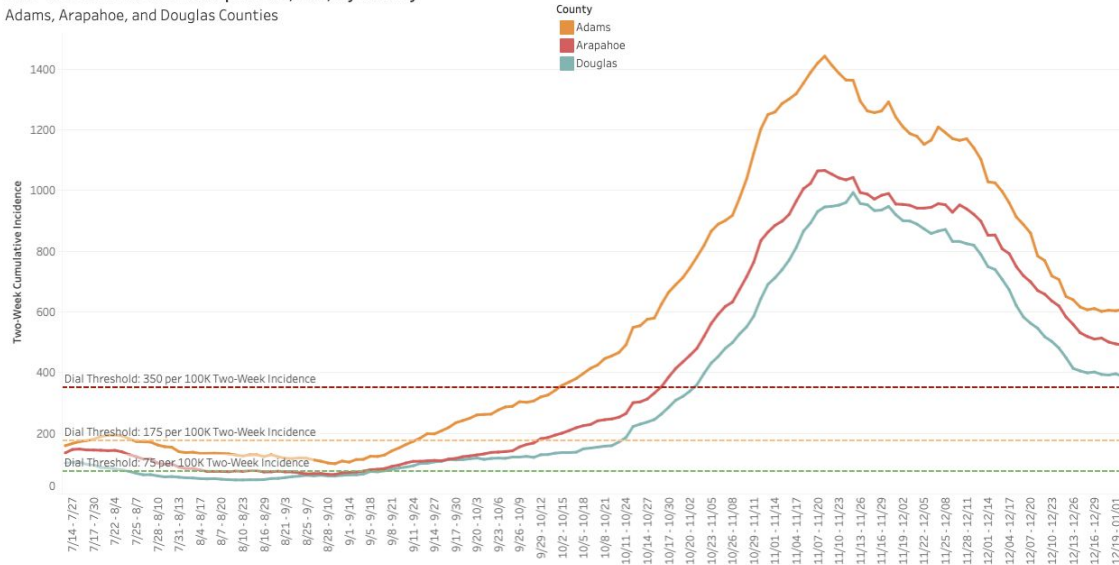
Dial Levels

Adams: **Red: Severe Risk** | Arapahoe: **Red: Severe Risk** | Douglas: **Red: Severe Risk**

Indicator	Metric and Threshold	County Measure	Status of Indicator
A Two-Week Cumulative Incidence Rates per 100,000 People (Dial Metric) December 20, 2020 - January 2, 2021*	14-day Incidence Rate (IR) = (# cases in past two weeks) / (population) * 100,000 <75: Safer Level 1: Cautious, >75-175: Safer Level 2: Concern, >175-350: Safer Level 3: High Risk, >350: Stay at Home: Severe These data are calculated by CDPHE.	Adams: 606.70 Arapahoe: 489.33 Douglas: 385.74	Red: Severe Red: Severe Red: Severe
	B Percent Change in Two-Week Incidence Rates Over Time (Caution Metric) Dec 20 - Jan 02 compared to compared to Dec 13 - 26 Weekly % Change in 14-day IR = ((IRweekN)/(IRweekN-1)) - 1 <25% increase: Good; 25-50% increase: Medium; >50% increase: High Calculations by TCHD using CDPHE data.	Adams: -5.0% Arapahoe: -12.2% Douglas: -6.5%	Good Good Good

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

Adams, Arapahoe, and Douglas Counties



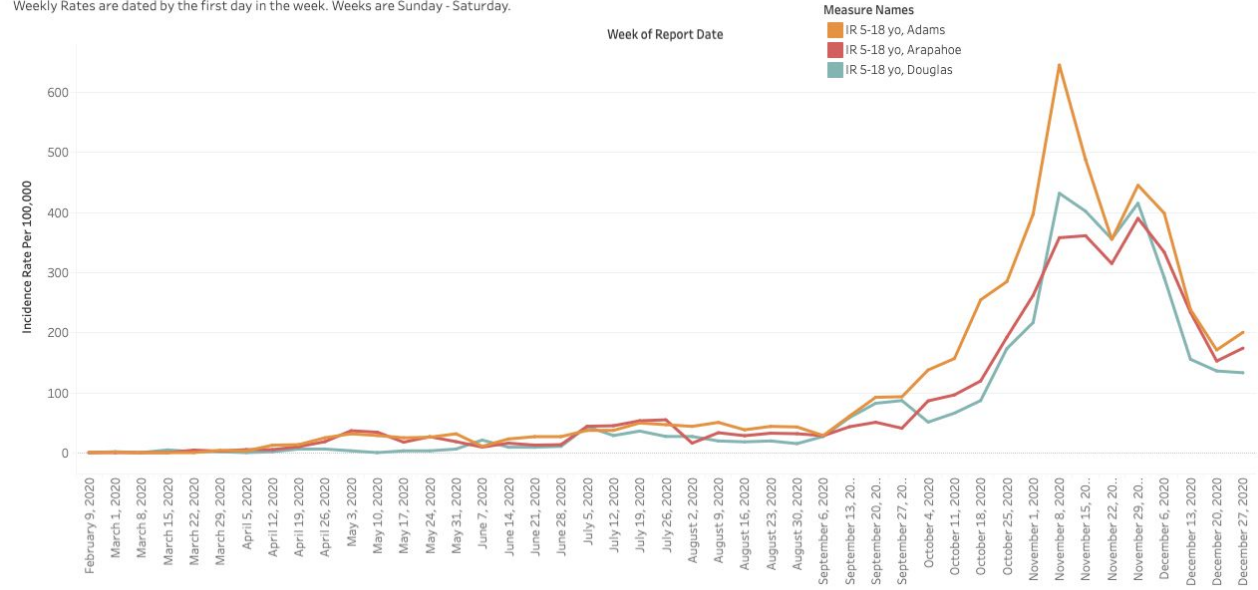
C
D
E

<p>Two-Week Average Test Positivity (%) (Dial Metric) December 20, 2020 - January 2, 2021* PCR Tests only</p>	<p>14-day average test positivity = Average of Daily % positivity for past 14 days. % Positivity = (# cases reported by report date) / (# tests completed on that day) <5%: Good; >5-10%: Medium; 10-15%: High; >15%: Very High These data are calculated by CDPHE.</p>	<p>Adams: 10.30% Arapahoe: 6.53% Douglas: 6.33%</p>	<p>Orange: High Risk Yellow: Concern Yellow: Concern</p>
<p>% 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.</p>	<p>Two-Week % Change in Hospitalizations = ((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</p>	<p>Adams: -60.7% Arapahoe: -62.8% Douglas: -53.4%</p>	<p>Good Good Good</p>
<p>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)</p>	<p>% Change in 14-Day Incidence Rate between past two weeks and two weeks prior. 14-day Incidence Rate (IR) = (# cases in past two weeks among people aged 5-18) / (population aged 5-18) * 100,000 >25% or less: Good; 26 - 50% increase: Medium; 51-100% increase: High</p>	<p>Adams: -42.8% Arapahoe: -42.9% Douglas: -38.5%</p>	<p>Good Good Good</p>

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

Adams, Arapahoe, and Douglas Counties

Weekly Rates are dated by the first day in the week. Weeks are Sunday - Saturday.



Source: TCHD

First Semester Overview of High School Performance

First Semester Overview of High School Performance

- Fall 2019 and Fall of 2020 Failure Rate Data
 - Failure rate* was the main topic at the high school level
 - 2019 11% of students failing one or more classes
 - 2020 15% of students failing one or more classes
- Schools have made adjustments for Spring
 - Schedules and time with teachers
 - Identify students and systems of intervention earlier
 - Support of Professional Learning Communities (PLC) teams
 - Counselors and staff with parents and students

*Percentage of student failing one or more courses

Student Engagement in Remote: Secondary Schools

During January while middle and high schools are remote

- PLC work to coordinate remote instructional strategies and grading strategies and interventions
- Daily check-ins with all students
 - Calls and check-ins with students that are absent
- Weekly care and concern meetings with action plans for students
 - Attendance, Grades, Mental health and social emotional well-being
- Wrap around support from mental health and counselors
 - Prevention and Intervention
 - Student Support Services

Face Covering/Mask Types

Masks and Mitigating Factors

- Principals have discussed reminders and communication about mask wearing and distancing for staff and students
 - Expect schools to practice and maintain mitigation processes
 - Wearing appropriate masks at school and reminders often
- Encourage and make available KN95 masks and face shields for teachers
 - Elementary and for secondary teachers with most impacted groups
 - Delivered to schools that requested through survey
 - Schools can order more and they will be delivered
 - Preparation for middle and high schools is in place for return hybrid