

May 10, 2024





Welcome





Introductions

- If needed, please update your name in zoom
- Please include name and organization
- Use the chat to guess the answer to the trivia question



Colorado boasts the world's highest ______

- A. Petting Zoo
- B. Man-made lake
- C. Natural bridge
- D. Suspension bridge



Answer

D. Suspension bridge

Built in 1927, the Royal Gorge bridge is made of 1,257 wooden planks suspended 956 feet over the Arkansas River. The bridge is located near Canon City.





Purpose of AWG

The Accountability Work Group (AWG) serves as an advisory group on policy implementation and CDE practice in support of federal and state accountability. This group will consider input from other stakeholders, when possible, in developing recommendations for policies and practices.



Agenda

- Welcome and Overview
- Accountability Policy Updates
 - o 1241 Updates
 - TLCC- State Overview
- Accountability Data Resource
- On Track Growth
- Next Meeting Dates & Topics



Meeting Practices

This meeting is being recorded. Slides and the recording will be posted to the <u>CDE</u> <u>website</u>. Small group breakouts are not recorded at this time.

Please mute your sound if you are not speaking. Be on screen if tech allows.

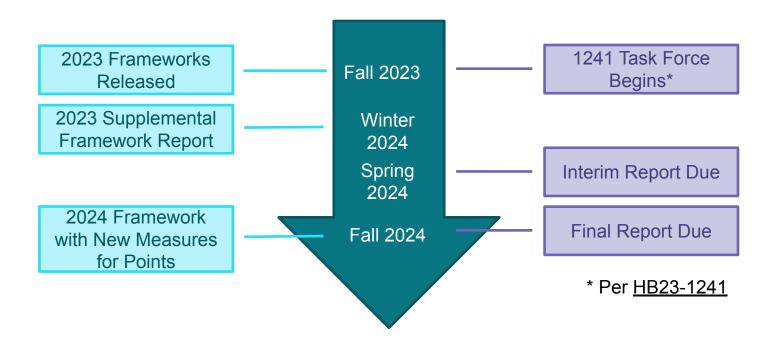
Non-members: add your Name/Affiliation to the chat box. All non-AWG members should hold any comments until the end of the meeting to ensure we have sufficient time to address all meeting agenda items.



What do we mean by "policy"?

	Policy Development Structures	General Description	Examples in 2022 Accountability Processes
	State Legislature & Governor	Legislature passes statute and Governor signs into law.	SB 22-137: Provides broader overview for adjustments to accountability
	State Board of Education	Board provides additional detail on statute through rule process.	State Board Rules: Framework cut scores, request to reconsider process
CDE	CDE Documentation and Guidance	Department provides documentation, logistics and parameters for implementation. Guidance includes requirements and recommendations.	Documentation: Frameworks Calculation Guidebook Guidance: Request to Reconsider Guidance, UIP Handbook

Overarching Accountability Timeline





Elements of the Current State Accountability System





H.B. 23-1241: Accountability, Accreditation, Student Performance, and Resource Inequity Task Force

- Link to Bill: https://leg.colorado.gov/bills/hb23-1241
 Purpose: Creates a representative task force of 26-members that studies academic opportunities, inequities, promising practices in schools, and improvements to the accountability and accreditation system.

Website: https://www.cde.state.co.us/accountability/accountability-task-force
Builds upon: Accountability Audit and the Local Accountability System Grant
Task Force members are working in study groups now focused on frameworks and then will focus on the other accountability elements later this spring.

Gathering stakeholder input now through stakeholder panels and a survey. Go to website for links to access the survey.

Timeline:

July 1, 2023: Task force members appointed

- August 15, 2023: Department contracts with a facilitator No later than September 1, 2023: Convene first meeting

March 1, 2024: Interim report

November 15, 2024: Final report reflecting findings and recommendations to the education committees of the house of representatives and senate, the governor, the state board, the commissioner of education and the department.

Upcoming Meetings:

- June 4
- Fall meetings have not yet been set





State Highlights from the 2024 Teaching and Learning Conditions Colorado Survey





What is the survey intended to do?

Amplify Educator Voices

Educators and staff from across the state have continued to value the TLCC survey, leading to valuable trends and statewide comparisons.

Engage in Continuous Improvement

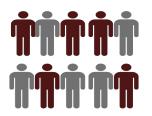
Help staff to identify positive trends in school conditions, as well as identify areas that merit further discussion.

Support Research and Policy

This survey provides insight into schools across the state that can lead to more informed policies and practices. It informs statewide policies and practices as well.



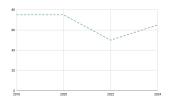
2024 TLCC Survey Results at-a-glance



More than 45,000 Colorado school-based educators participated in the survey this spring (50%), including teachers, building leaders, special service providers and educator support professionals.

Most educators have a positive outlook on their school experience. They report their school is a good place to work and for students to learn. They feel respected by parents and supported by the community. Educator retention looks promising.





There are signs that educators are recovering from the pandemic and we see findings that deserve further attention (e.g., time to complete duties, social and emotional supports, more support needed for special populations of students).





Who participated in the survey?

• **50**% of Colorado educators and staff participated for a totally of including 45,000+ respondents (similar to prior administrations)

• The majority of districts and schools had enough participation for public reporting, including **112 districts** (60%) and **1120 schools** (59%)

• Vast majority of respondents (32,000+) are classroom-based teachers



The majority of school staff (8 out of 10) agreed that, overall, they have positive impressions of their schools.

Most respondents said their schools are:

Good places to work

● **86%** (▲1% from 2022; < level with 2020)

Good places for students to learn

● **88%** (▼1% from 2022; ◀ level with 2020)

Led by an effective team

• **81%** (▼ 1% from 2022; ◀ level with 2020)



87% of school staff also say their schools have the support of the broader community (▲ 2% from

2022; A 1% from 2020)*



Findings show that most educators are positive about their working conditions.

The majority of educators said that:

Class sizes are reasonable

• **78%** (▲ 1% from 2022; ▲ 5% from 2020)

Instructional resources are adequate

• **79%** (▲ 2% from 2022; ▲ 4% from 2020)



Teachers are trusted to use their professional judgment

76%*



Even with some improvements, results show the use teacher time as the lowest-rated section of survey responses.

64% of teachers and support personnel agreed that they have enough time to engage in professional learning (▲ 7% increase from 2022, ▲ 1% 2020)

61% of teachers and support personnel report having adequate time to prepare for their primary duties (▲ 2% from 2022, ▲ 4% from 2020)

53% of teachers agreed that new initiatives are given enough time to determine effectiveness (▲ 3% increase from 2022, ◀ level with 2020)

50% of teachers say it is easy to secure a substitute for personal leave*

38% of teachers are able to meet position expectations within the contracted work hours*



Responses show that educators need more support with social and emotional needs both for themselves and their students.

95% of teachers are comfortable discussing resilience strategies with students

• ▼1% from 2022; not asked in 2020

81% of teachers are comfortable discussing mental health with students

• ▼5% from 2022; not asked in 2020

52% of teachers are comfortable discussing suicide with students

• ▼4% from 2022; not asked in 2020

53% of teachers reported that their district leaders pay attention to supporting their emotional and mental health*

Building leaders also identified supporting students' social, emotional and mental health as the most common area where they most need support.



Student conduct has been a focus during the pandemic recovery, and survey results indicate some improvements

Questions related to managing student conduct saw an increase in favorable responses in comparison to 2022 and 2020.

Students know how they are expected to act in the school

• **81%** (▲ 4% from 2022; ▲ 1% from 2020)

Students have the behavioral supports needed to focus on learning

• **71%** (▲ 5% from 2022; ▲ 4% from 2020)

Rules for student behavior are enforced in a consistent manner

• **56%** (\(\times 3\)% from 2022 and from 2020)



Teachers are asking for more support in their work with special populations of students.

Teachers and support personnel indicate that the top three areas where they need more support is with serving students who:

- Have experienced trauma
- Have IEPs or 504 plans
- Are multilingual learners

Teachers and support personnel also need support with:

- Developing students' social emotional skills
- Content area and best practices

Survey responses indicate declines in educator perceptions of the support available to certain student groups:

74% say that multilingual learners are adequately supported in their schools

• ▼5% from 2022; ▼4% from 2020

80% say that students with special needs are adequately supported in their schools

● **V** 1% from 2022, **d** level with 2020



This year's survey included questions focused on teacher recruitment and retention.

87% agreed their work at their school makes them feel satisfied*

85% of teachers are satisfied with their **choice** to become a teacher*

Only **6%** of educators reported that they plan to retire or leave the field of education

● ▼ 9% from 2022; ▼ 4% from 2020



Educators continue to rate **school leadership** as the top reason for remaining at their school, ahead of both "school staff" and "salary"

level with 2022 and 2020



Findings from these recruitment and retention questions show that educators feel connected and supported in their schools.

98% agreed they have at least one colleague at their school that they trust*

89% agreed they feel like they belong in their schools*

87% agreed they have **access to support** if they had concerns about their own mental health

4% from 2022; not asked in 2020





We see mixed results on job satisfaction and clarity from our Education Support Professionals.*

94% reported being comfortable with the tasks they are asked to perform (<

70% responded favorably that they have ways to advance their careers in education (▲2% from 2022)

45% feel adequately compensated for their work (▲9% from 2022)

39% said frequent changes in duties make their jobs more stressful (▼18% improvement from 2022)



Overall, while Colorado educators need more prep time and support, most have positive perceptions of their working conditions.

Most respondents say their schools are good places to work (86%), good places to learn (88%), and have supportive communities (89%).

Educators need more time to prepare for lessons and fulfill their many responsibilities:

- 61% feel that they have adequate prep time
- 50% of teachers say that external substitutes are readily available

Educators need more support with:

- Students' social, emotional and mental health.
- Serving students who have experienced trauma
- Meeting the needs of certain student populations

More educators plan to stay in the classroom:

- Only 6% of educators say they plan to leave or retire
- This is ▼ 9% from 2022 and ▼ 4% from 2020





Visit www.tlccsurvey.org for more.



Accountability Data Resource





2024 Accountability Use of Data from the Data Pipeline & Assessment Collections Why it Matters, What to Look for and How Collections Generally Occur

Data Services

Data Pipeline

Accountability & Continuous
Improvement
Colorado's Accountability System



Federal Accountability

ESSA Identification

Assessment
Colorado Statewide Content
Assessments



Questions to think about that we'll discuss at the end

Resource

- What features make this resource valuable?
- ❖ What else would be helpful in accomplishing the purpose of this document?

Webinar

Would a similar presentation seem sufficient for a webinar attended by data respondents, accountability and assessment staff? OR dive more into the weeds? (note that it will include a Q&A at the end in place of gathering feedback)

Dissemination

Do you have other recommended audiences/ways to disseminate the resource?



Resource Purpose

- 1. Foster a shared understanding of how data from the Data Pipeline collections and State Assessment Systems apply to Accountability
 - a. Why data accuracy matters.
 - b. What to focus on during each collection in the context of accountability.
 - c. How different collections generally work and connect.
- 2. Connect data collections across the department that are managed by various units



Resource Features

- ✓ Index/sections Read this document through or go to a specific section or collection to inform planning work and identify key elements to consider
- ✓ Defining or grounding in Colorado's Accountability System components are introduced and tagged within each section
- ✓ Accountability Implications & Planning Considerations Each section starts with accountability implications and planning considerations
- ✓ Look fors within body of document noted with check mark [✓] bullets and associated sub-bullets and blue call-out boxes highlighting best practices; text also provides a springboard to more accountability resources
- ✓ Appendices A, B & C are designed to provide a "snapshot" of the content of the resource



Walkthrough Resource

<u>Link to Resource</u>, walkthrough

- I. Year-Round Collections: Directory, School Code Changes & RITS
- II. Snapshot: Student October
- III. State Assessment Vendor Systems
- IV. *Periodic Collections: Student Biographical Data (SBD)
- V. *Snapshot: Student End of Year (SEY)
- VI. *Periodic Collections: Alternative Education Campus (AEC)

* Open/opening soon: SEY officially opened 5/2/2024; AEC 2025 Planned Measures & 2024 Actual Measures opened 5/8/2024; PSAT/SAT SBD opens 5/15/2024; and CMAS & CoAlt SBD opens 5/16/2024

Resource posted at: 2024 Accountability Resources

Colorado's Accountability System

District and School Performance Framework

ratings and plan types are based on each site's overall performance, which includes the following categories:

- Academic Achievement: Average scores on state assessments for all students as well as specific groups of students
- Academic Growth: Progress students make in their achievement on assessments from one year to the next
- Postsecondary Readiness: (high school level and district only) Graduation rates, dropout rates, average scores on the SAT, matriculation into college and other postsecondary options

Note: Ratings are "decreased due to Participation" if the **accountability participation rate** in two or more content areas falls below 95%.

Unified Improvement Plans

Framework ratings and plan types determine <u>additional</u> <u>expectations</u> for improvement planning requirements and stakeholder engagement.

State Accountability Data Tools & Reports

Public reporting and analytics resources support data analysis and transparency.

Federal Accountability

ESSA Identification requires states to <u>identify schools</u> for improvement and support under ESSA in two major categories: Comprehensive and Targeted Support and Improvement, with subcategories under each.



Dissemination Plan

- Yesterday Presented at the Data Pipeline Town Hall and emailed to Student End of Year data respondents
- Today Bring to AWG, share through District Assessment Coordinator communication
- ➤ 5/13/2024 Message about the webinar in Accountability Contacts email
- 5/14/2024 Webinar 1:00 1:45 pm, register here
- > 5/16/2024 The Scoop notice about the published new resource
- ➤ 5/17/2014 Share at ACEE meeting



Questions / Reactions / Suggestions

Resource

- What features make this resource valuable?
- ❖ What else would be helpful in accomplishing the purpose of this document?

Webinar

- Would a similar presentation seem sufficient for a webinar attended by data respondents, accountability and assessment staff? OR dive more into the weeds? (note that it will include a Q&A at the end in place of gathering feedback)
- Feel free to join us or share the **Zoom registration link** with others

Dissemination

❖ Do you have other recommended audiences/ways to disseminate the resource?





Break 5 minutes







On Track Growth Reporting and Technical Assistance





Why We Are Here

CDE is re-introducing On Track Growth into public reports and performance frameworks.

To do this, CDE is creating new reports, resources, and a training and technical assistance plan for district/school administrators. We want to make sure the resources are useful, meet the district's needs, and are timely and relevant.

Today's conversation will focus on public reporting and technical assistance for On Track Growth next Fall/Winter.



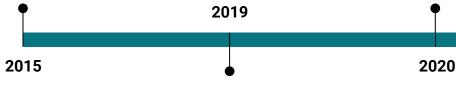
Implementation Timeline

Transition to CMAS Assessments

Adequate growth measure is retired. CDE is charged with exploring other methodologies in partnership with the Technical Advisory Panel.

Pandemic Interrupts Methodology Conversations

Discussions on how to approach this measure for high schools and districts were paused.



2023

Calculation Methodology and Weighting Adopted for Elementary and Middle Schools

For grades 3-8: students that are not at grade level need to **Catch Up** (i.e., move to the next level within two years) or **Keep Up** (i.e., maintain grade level proficiency for three years). The indicator would count for 10% of points on Elementary/Middle school performance frameworks.

State Board votes to Delay Implementation

The state board voted to delay implementation of the On Track Growth indicator in frameworks until all school levels are available for inclusion. Public reporting of the measure is required in the meantime.





On Track Growth Overview





What is On Track Growth?

- Growth to standard measures look at how much growth a student must achieve to obtain a higher performance level on state assessments within a determined amount of time. A simple way to think about these measures: How much are students growing? Is it good enough?
 - Prior to 2015, CDE reported Adequate Growth, which measured how long a student took to reach proficiency (i.e., meeting expectations) or maintain proficiency. This measure was retired after the state transitioned to the CMAS assessments.
 - Since then, a new measure called **On Track Growth** was developed for grades 3-8. Under this measure, to be considered "On Track":
 - Students should be supported to move to the next performance level within two years (Catch Up).
 - Students should be supported to maintain grade level proficiency for the next three years (Keep Up).



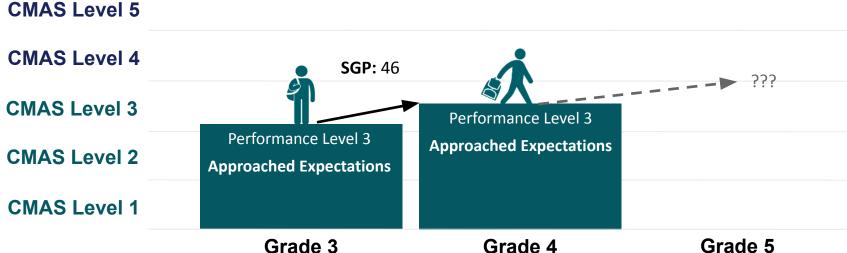
Q: Is the student expected to get to the next performance level within two years (i.e., by the end of Grade 5)? **CMAS Level 5 CMAS** Level 4 **CMAS** Level 3 Performance Level 3 **Approached Expectations CMAS** Level 2 **CMAS** Level 1 Grade 5 Grade 3 Grade 4 Is this student considered "On Track"?



Using last year and this year's achievement results, CDE calculates a growth percentile to determine how much the student grew over the course of the year. **CMAS Level 5 CMAS** Level 4 ??? **CMAS** Level 3 Performance Level 3 Performance Level 3 **Approached Expectations CMAS** Level 2 **Approached Expectations CMAS** Level 1 Grade 5 Grade 3 Grade 4 The student was The student grew but is still approaching expectations in approaching expectations by Grade 3. Grade 4.



Using the student's growth percentile, we know how much they grew. **But is it enough?**



The student was approaching expectations in Grade 3.

The student grew but is still approaching expectations by Grade 4.

CDE

To determine this, CDE calculates the minimum growth percentile the student would need to get to the next performance level within the two-year timeframe.

CMAS Level 5 **CMAS Level 4 SGP:** 46 ➤ AGP: 42 This is the minimum CMAS Level 3 Performance Level 3 SGP needed to get Performance Level 3 **Approached Expectations** to the next CMAS Level 2 **Approached Expectations** performance level within two years. CMAS Level 1

Grade 3

The student was approaching expectations in Grade 3.

Grade 4

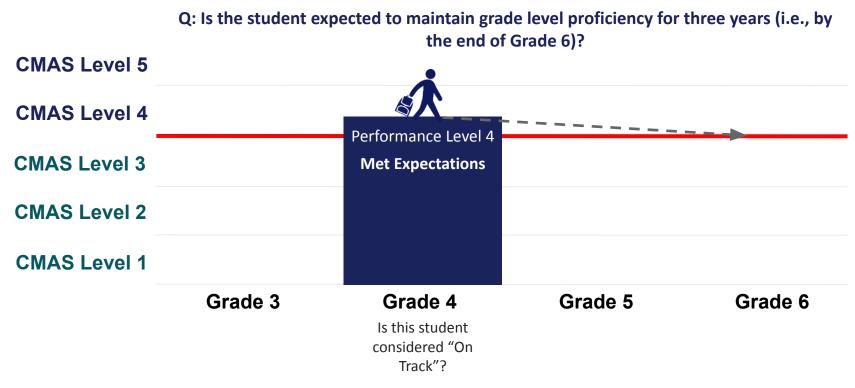
The student grew but is still approaching expectations by Grade 4. They're "On Track."

Grade 5



Q: Is the student expected to get to the next performance level within two years? A: Yes, they're On Track to make it by Grade 5 – and they did! **CMAS Level 5 CMAS Level 4** Performance Level 4 CMAS Level 3 Performance Level 3 **Met Expectations** Performance Level 3 **Approached Expectations CMAS** Level 2 **Approached Expectations CMAS Level 1** Grade 3 Grade 5 Grade 4 The student grew but is still The student was For this student, the On approaching expectations by approaching expectations in Track projection was correct Grade 4. They're "On Grade 3. and they met expectations! Track."







Using the student's growth percentile, we know how much they grew. But is it enough? **CMAS Level 5 SGP: 29 CMAS Level 4** Performance Level 4 Performance Level 4 **Met Expectations** 355 **CMAS** Level 3 **Met Expectations CMAS** Level 2 **CMAS** Level 1 Grade 3 Grade 4 Grade 5 Grade 6 The student was The student is meeting expectations meeting expectations in Grade 3. in Grade 4.



To determine this, CDE calculates the minimum growth percentile the student would need to maintain proficiency within a three-year timeframe.

CMAS Level 5 **SGP**: 29 **CMAS Level 4** Performance Level 4 **AGP:** 39 Performance Level 4 **Met Expectations** This is the minimum **CMAS** Level 3 **Met Expectations** SGP needed to maintain proficiency **CMAS** Level 2 within three years. **CMAS** Level 1 Grade 5 Grade 6 Grade 3 Grade 4 Despite still meeting The student was expectations in Grade 4, meeting expectations the student is not in Grade 3. considered "On Track."



Q: Is the student expected to maintain grade level proficiency for three years? A: No, they're not On Track to maintain proficiency by Grade 6. **CMAS Level 5 CMAS Level 4** Performance Level 4 Performance Level 4 **Met Expectations CMAS** Level 3 Performance Level 3 **Met Expectations** Performance Level 3 **Approached Approached CMAS** Level 2 **Expectations Expectations CMAS** Level 1 Grade 5 Grade 3 Grade 4 Grade 6 Despite still meeting For this student, the On The student is expectations in Grade 4, Track projection was meeting expectations the student is not correct and they did not in Grade 3. considered "On Track." maintain proficiency.



Reporting and Technical Assistance Plans





Goals for Reporting and Technical Assistance



Stakeholders understand the basics of what On Track Growth means, how CDE uses it, and what data it uses.



Stakeholders have a more detailed grasp of how On Track growth is calculated (including a basic understanding of the growth model).



District and school leaders have what they need to explain how On Track Growth can be used to identify areas of need and track progress collaboratively with their staff, board, and parent community (e.g., accountability committee)



Plans for Reporting

Student-level reports for districts:

In Fall 2024, On Track Growth data will be included in student-level reports.

Public reports for district and school improvement planning:

 In Fall/Winter 2024, public On Track Growth data will be embedded into <u>existing</u> data dashboards for district and school administrators.

Student-level reports for teachers / parents:

Once On Track Growth is reintroduced into the performance frameworks (TBD),
 CDE will create individual student growth reports for teachers and parents.



Plans for Reporting On Track Growth in 2024

Student Level Data Files

- Purpose: Districts can review and analyze data at the student level
- Audience: District and School Administrators
- Considerations:
 - Includes elementary and middle school data only
 - Informational only
 - Reported for all students in the district with valid scores

Field Names:

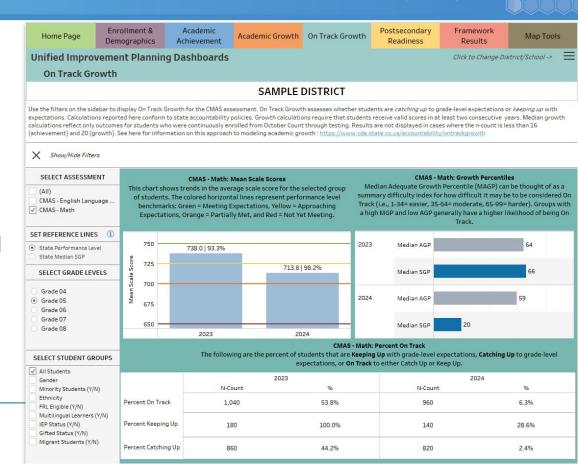
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SCALE SCORE
PROFICIENCY_LEVEL
PRIOR YR SCALE SCORE
PRIOR YR PROF LEVEL
SGP
AGP
ON TRACK L1 TO L2
ON TRACK L2 TO L3
ON TRACK L3 TO L4
ON TRACK L4 TO L4
ON TRACK L5 TO L5
CATCH UP
KEEP UP
ON TRACK
```



Plans for Reporting On Track Growth in 2024, cont'd

Public Report Sample

- Purpose: Improvement Planning
- Audience: District and School Administrators
- Considerations:
 - Includes elementary and middle school data only
 - Informational only
 - Data will be hidden for low student counts



Plans for Reporting On Track Growth in the Future

When the measures are included in frameworks, CDE plans to create individual student growth reports to share with teachers and parents.

Last Year's Individual Student Growth Report Sample: Level 5 ELA Level 4 Achievement CMAS Scale Score Scale Score Level 3 Growth Percentiles **CMAS** Level 2 Achievement Levels 35th - 65th Level 1 1st - 34th Student Grade 5 Grade 6 Grade 7 Growth 2022 2023 Percentile 701 747 Scale Score Achievement Achievement Level Level 2 Level 3 Growth Percentile 98 Growth Growth Level High



Technical Assistance Plan for Schools and Districts

CDE is coordinating the release of the On Track Growth reports and resources with a training and professional development series this summer and fall.

Once On Track Growth is Released in August	Event	Audience
	Resource Availability Webinar	District staff
	Growth Modules - virtual	School and District Staff
	Growth In Person Meetings	School and District Staff
	Training Materials for districts and schools to support SACs/DACs with Frameworks and the Growth Model	Members of Accountability Committees



Resources - Available Now

On Track Growth Fact Sheet:

https://www.cde.state.co.us/accountabi

Other Accountability Resources:

https://www.cde.state.co.us/accountabi

Contact: accountability@cde.state.co.us

On Track Growth

Re-Introduction into the Performance Frameworks



Colorado's Accountability

receive a performance

based on their overall performance, which includes

the following categories:

 Academic Achievement: Average scores on state

· Academic Growth: Progress

students make in their

Postsecondary Readiness:

Graduation rates, dropout

rates, average scores on the

SAT college entrance exam and matriculation into college

and other postsecondary

options

assessments for all students as well as specific groups of

achievement on assessments from one year to the next

Currently, schools and districts

framework rating each year

Colorado's educational accountability law requires a metric that determines whether a student is making enough growth to reach a target level of achievement within a given timeframe. Called On Track Growth, this measure assesses whether students are catching up to grade-level expectations or keeping up with expectations. Each student will have one of the two following On Track designations for a given school year:

- Catch up: Indicates whether students scoring below grade level are catching
 up to grade-level expectations quickly enough.
- Keep Up: Indicates whether students who are already meeting grade-level expectations are maintaining their performance.

Reintroducing the On Track Growth Measure

The On Track Growth measure has not been part of school and district ratings since the transition to the Colorado Measures of Academic Success (CMAS) assessments in 2015, when it was referred to as adequate growth. Based upon feedback from districts that the expectations were not always reasonable, the department retired the metric and began to explore other methodologies in partnership with the state's <u>Technical Advisory Panel (TAP)</u>. After adopting a calculation methodology for elementary and middle schools in 2019 (described on the next page), discussions on how to approach this measure for high schools and districts were scheduled for late spring 2020. However, because of disruptions created by the pandemic, these plans were paused.

Implementing the On Track Growth Measure

performance frameworks the following year.

CDE has been working with the TAP and the state board to investigate a calculation methodology for high schools and districts, however the transition to digital PSAT and SAT assessments in spring 2024 prevents implementation of an On Track Growth measure until 2025 at the earliest. In response, the State Board of Education voted to delay implementation of the On Track Growth

The addition of On Track Growth will create another performance indicator (i.e., three for elementary and middle schools; four for high schools and districts).

indicator in the performance frameworks until all school levels are available for inclusion. In the meantime, because CMAS growth is available across all typical grades and content areas, CDE is planning on calculating On Track Growth for elementary and middle schools. The department will be expected to release public reports on this measure, as they are available. Once On Track Growth is available for all school levels, CDE will first release the data for informational purposes, with the intention of including the measure for points in the





AWG Feedback Questions





Feedback - Discussion

- Do you have any feedback regarding our current reporting and technical assistance plan?
- What else would be helpful to know or have in order to support district and school leaders around this topic?
- Are there any audiences or purposes we are missing?





Next Steps



