

Monitoring Report: Academic Excellence

Report Date: January 10, 2024

I. Overview

Board of Education Ends - Academic Excellence

- All students have equitable access to a Douglas County public school that promotes growth in their cognitive, physical, social and emotional needs and builds on their strengths.
- Academic expectations are clearly articulated and supported with an appropriate curriculum that includes content, scope and sequence.
- Every student has an equitable opportunity to acquire the knowledge and skills that will ensure performance at his/her highest individual potential.
- A diverse set of educational options are provided which enables students to pursue different post secondary options (e.g. college, career and technology education, independent living, military, or direct entrance into the workforce).
- Students graduate with acquired content and cultural knowledge, workforce readiness, interpersonal skills, civic responsibility, global awareness, independent living and an understanding of the essentials for health and wellness.

Associated Executive Limitations:

- EL-5: Commitment to Accomplishment and Accountability
- EL-6: Educational Program
- EL-7: Instructional Materials Selection and Adoption

II. Board of Education Ends Monitoring

Policy End: (I-A) - All students have equitable access to a Douglas County public school that promotes growth in their cognitive, physical, social and emotional needs and builds on their strengths.

Interpretation: Compliance will be demonstrated when student programming opportunities (pathways) are proportionately accessed by all student groups and when all students (including subgroups) show academic growth that meets or exceeds the requirements set by the State of Colorado and the performance of the district in the prior year, demonstrating continuous improvement. Additionally, compliance will be demonstrated when every student in the district has equitable access to physical education courses and meets the physical education component of DCSD's graduation requirements. Finally, compliance will be demonstrated when counseling support is available to students in every school in the district.

Evidence -

a. **Career and Technical Education (CTE) programming access -** Proportionality snapshot of students accessing CTE programming as compared to the overall student population.

	Enrollment (9-12)**			1+ CTE	District CTE %
	17,480			8,663	49.56%
Fed Race Code	Sub Population	Student Count	District %	CTE Count	CTE %
1	American Indian or Alaska Native**	75	0.43%	35	0.40%
•					
2	Asian**	933	5.34%	411	4.74%
	Black or African				
3	American**	272	1.56%	149	1.72%
4	Hispanic or Latino**	2696	15.42%	1386	16.00%
5	White**	12417	71.04%	6155	71.05%
	Native Hawaiian or				
6	Other Pacific Islander**	29	0.17%	17	0.20%
7	Multiracial**	991	5.67%	510	5.89%

Sub Population	Student Count	District %	CTE Count	CTE %
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Free / Reduced Lunch**	2404	13.75%	1256	14.50%
Gifted & Talented**	2544	14.55%	1200	13.85%
ML**	502	2.87%	275	3.17%
FELL	662	3.79%	310	3.58%
SPED (IEP)**	2044	11.69%	1066	12.31%
504**	1295	7.41%	656	7.57%
Male**	8937	51.13%	4765	55.00%
Female**	8476	48.49%	3898	45.00%

^{**} Data based on the 2023 October Count Submission

b. **Concurrent Enrollment (CE) course access** - Proportionality snapshot of students accessing CE courses as compared to the overall student population.

	Enrollment (9-12)**			1+ CE	District CE %
	17,480			4,595	26.29%
Fed Race Code	Sub Population	Student Count	District %	CE Count	CE %
1	American Indian or Alaska Native**	75	0.43%	19	0.41%
2	Asian**	933	5.34%	246	5.35%
3	Black or African American**	272	1.56%	48	1.04%
4	Hispanic or Latino**	2696	15.42%	603	13.12%
5	White**	12417	71.04%	3411	74.23%
6	Native Hawaiian or Other Pacific Islander**	29	0.17%	12	0.26%
7	Multiracial**	991	5.67%	256	5.57%

Sub Population	Student Count	District %	CE Count	CE %
Free / Reduced Lunch**	2404	13.75%	434	9.45%
Gifted & Talented**	2544	14.55%	796	17.32%
ML**	502	2.87%	69	1.50%
FELL	662	3.79%	191	4.16%
SPED (IEP)**	2044	11.69%	206	4.48%

504**	1295	7.41%	386	8.40%
Male**	8937	51.13%	2167	47.16%
Female**	8476	48.49%	2428	52.84%

^{**} Data based on the 2023 October Count Submission

c. **District Academic Growth -** Academic Growth as calculated on the District Performance Framework (DPF).

Grade Levels Assessed	Indicator	CO Standard	2019 DPF Result	2021 DPF Result (Based on 2019)	2022 DPF Result	2023 DPF Result
4 - 11	Academic Growth	Meets or Exceeds	Meets 69.3%	Meets	Meet 70.5%	Meet 72.3%

d. **District Disaggregated Academic Growth** - The EMH Growth Percentile is calculated by averaging the growth percentiles across levels (elementary, middle high) for each subgroup. The tables below show the data disaggregated by level directly from the District Performance Framework (DPF).

English Language Art (Or Evidenced-Based Reading and Writing)

Group	CO Standard	Elementary	Middle	High	EMH (average)
Free/Reduced Price Lunch Eligible	Meets or Exceeds	Meets 51.0	Approaching 45.0	Approaching 44.0	Approaching 46.7
Minority Students	Meets or Exceeds	Meets 56.0	Meets 56.0	Meets 50.0	Meets 54.0
Multilingual Learners	Meets or Exceeds	Meets 54.0	Meets 54.0	Approaching 44.5	Meets 50.8
Students with Disabilities	Meets or Exceeds	Approaching 49.0	Approaching 44.0	Approaching 47.0	Approaching 46.6

Math

Group	CO Standard	Elementary	Middle	High	EMH (average)
Free/Reduced Price Lunch Eligible	Meets or Exceeds	Approaching 47.0	Meets 50.0	Approaching 43.0	Approaching 46.7
Minority Students	Meets or Exceeds	Meets 53.0	Meets 55.0	Meets 53.0	Meets 53.7

Multilingual	Meets or	Meets	Meets	Approaching 47.0	Meets
Learners	Exceeds	54.0	58.0		53.0
Students with Disabilities	Meets or Exceeds	Approaching 47.0	Approaching 46.0	Meets 50.0	Approaching 47.7

- e. **Physical Education Graduation requirements -** In alignment with Board policy (<u>IKF</u>), all students that graduate from a DCSD school having met the physical education requirements or have a documented physical education waiver (Board Policy <u>IKFC</u>).
- f. School Counselors School counselors are staffed in DCSD neighborhood schools at all levels.
- g. Individual Career and Academic Plan (ICAP) All DCSD high school students implement an Individual Career and Academic Plan that is aligned with the Colorado Department of Education Quality Indicators.

Policy End: (I-B) - Academic expectations are clearly articulated and supported with an appropriate curriculum that includes content, scope and sequence.

Interpretation: Compliance will be demonstrated when the district's developed Priority Learning Outcomes reflect the high expectations of the Colorado Academic Standards and the resources provided are in alignment with these expectations.

Evidence -

- a. <u>Priority Learning Outcomes</u> DCSD has identified Priority Learning Outcomes for all grades and subject areas within the Colorado Academic Standards
- b. <u>Core Reading Programs</u> All DCSD elementary schools are implementing state and Board approved core reading programs for all students.
- Math Programs All DCSD elementary and middle schools are implementing Board approved math programs that are aligned to the Priority Learning Outcomes and the Colorado Academic Standards.
- d. <u>Interim Assessments</u> All DCSD elementary and middle school students are assessed using a state (READ Act) and district approved interim assessment that is aligned to the Colorado Academic Standards for Reading and Math.

Policy End: (I-C) - Every student has an equitable opportunity to acquire the knowledge and skills that will ensure performance at his/her highest individual potential.

Interpretation: Compliance will be demonstrated when the district's performance framework reflects achievement and growth for all students and for a majority of student subgroups that meets or exceeds the requirements set by the State of Colorado and the performance of the district in the prior year, demonstrating continuous improvement. Further, compliance will be demonstrated when all schools are implementing datadriven professional learning communities, addressing student's individual needs.

Evidence -

a. **District Academic Achievement and Growth** - Academic Achievement and Growth as calculated on the District Performance Framework (DPF).

Grade Levels Assessed	Indicator	CO Standard	2020 DPF Result (Based on 2019)	2021 DPF Result (Based on 2019)	2022 DPF Result	2023 DPF Result
3 - 11	Academic Achievement	Meets or Exceeds	Meets	Meets	Meets 66.7%	Meets 75.7%

b. **Disaggregated Academic Achievement - English Language Arts -** Academic Achievement as calculated on the District Performance Framework (DPF) for identified student subgroups.

Achievement - English Language Arts

Group	Elementary	Middle	High	
Free/Reduced Price Lunch Eligible	Approaching	Approaching	Approaching	Approaching
Minority Students	Meets	Meets	Meets	Meets
Multilingual Learners	Meets	Approaching	Does Not Meet	Approaching
Students with Disabilities	Approaching	Does Not Meet	Does Not Meet	Does Not Meet

Ratings in **bold** represent an increase in mean scale score compared to 2022

- c. <u>Elementary Reading Intervention Programs</u> All DCSD elementary schools are implementing state approved reading intervention programs.
- d. **Data-Driven Professional Learning Communities** All schools have implemented Professional Learning Communities (PLC) as a structure for teams

of educators to share ideas to enhance their teaching practice and create a learning environment where all students can reach their fullest potential.

Policy End: (I-D) - A diverse set of educational options are provided which enables students to pursue different post secondary options (e.g. college, career and technology education, independent living, military, or direct entrance into the workforce).

Interpretation: Compliance will be demonstrated when all students have equitable access to a variety of post-secondary pathways and programs and the district's performance framework reflects that Postsecondary and Workforce Readiness and Matriculation meet or exceed the requirements set by the State of Colorado and the performance of the district in the prior year, demonstrating continuous improvement.

Evidence -

- a. <u>Postsecondary Options</u> DCSD offers postsecondary options in each high school (career & technical education, concurrent enrollment courses and workbased learning).
- b. **Postsecondary Enrollment** Career & technical education, concurrent enrollment courses and work-based learning.

	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022	2022 - 2023
CE Total Enrollment	4750	6314	6179	7344	8315
CTE Total Enrollment	9179	4398	8384	13030	13356
WBL Total Enrollment	511	556	563	240	439
Total	14440	11268	15126	20614	22110

c. **Postsecondary & Workforce Readiness -** Postsecondary & Workforce Readiness as calculated on the District Performance Framework.

Grade Levels Assessed	Indicator	CO Standard	2019 DPF Result	2021 DPF Result (Based on 2019)	2022 DPF Result	2023 DPF Result
11-12	Postsecondary & Workforce Readiness	Meets or Exceeds	Meets 67.3%	Meets	Meets 67.8%	Meets 69.2%

d. **Matriculation** - Matriculation rate as calculated on the District Performance Framework.

Grade Levels Assessed	Indicator	CO Standard	2019 DPF Result	2021 DPF Result (Based on 2019)	2022 DPF Result	2023 DPF Result
12	Matriculation	Meets or Exceeds	Meets 71.0%	Meets	Meets 69.8%	Meets 62.9%

Policy End: (I-E) - Students graduate with acquired content and cultural knowledge, workforce readiness, interpersonal skills, civic responsibility, global awareness, independent living and an understanding of the essentials for health and wellness.

Interpretation: Compliance will be demonstrated when the district's graduation requirements reflect high expectations and the district's graduation rate meets or exceeds the requirements set by the State of Colorado and the performance of the district in the prior year, demonstrating continuous improvement, for all students and a majority of subgroups of students.

Evidence -

a. **Graduation Rates** - the 4-year graduation rate for all students as calculated by the District Performance Framework criteria.

Grade Levels	Indicator	CO Standard	2019 Result	2020 Result*	2021 Result*	2022 Result	2023 Result
12	Graduation	Meets or	91.7%	91.2%	90.7%	88.5%	90.8%
12	Rate	Exceeds	Meets	Meets	Meets	Meets	Meets

b. **Disaggregated Graduation Rates** - the 4-year graduation rates for students from state and federally identified student subgroups as calculated on the District Performance Framework.

Group	CO Standard	2021 Result	2022 Result	2023 Result
Free/Reduced Price Lunch Eligible	Meets or Exceeds	73.3%	62.9%	71.7%
Minority Students	Meets or Exceeds	86.8%	79.6%	85.6%

Multilingual Learners	Meets or Exceeds	76.3%	70.1%	75.3%
Students with Disabilities	Meets or Exceeds	72.6%	76.1%	81.8%

- c. Career and Technical Education (CTE) programs All DCSD CTE programs meet the standards to be a State approved program by the Colorado Department of Education
- d. **Postsecondary & Workforce Readiness** Postsecondary & Workforce Readiness rate as determined by the District Performance Framework.

Grade Levels Assessed	Indicator	CO Standard	2019 DPF Result	2021 DPF Result (Based on 2019)	2022 DPF Result	2023 DPF Result
11-12	Postsecondary & Workforce Readiness	Meets or Exceeds	Meets 67.3%	Meets	Meets 67.8%	Meets 69.2%

e. **Matriculation Rate** - The matriculation rate, as determined by the School Performance Framework, reflects the percentage of high school graduates who either enlisted or received a credential/diploma (during high school) or those who enrolled (after high school) in a Career and Technical Education (CTE), 2-year & 4-year higher education programs, or military options.

Grade Levels Assessed	Indicator	CO Standard	2019 DPF Result	2021 DPF Result (Based on 2019)	2022 DPF Result	2023 DPF Result
12	Matriculation	Meets or Exceeds	Meets 71.0%	Meets	Meets 69.8%	Meets 62.9%

f. **SAT College and Career Readiness Benchmarks** - The percentage of students that meet or exceed College Board's College and Career Readiness Benchmarks on the SAT.

Evidence-Based Reading and Writing Benchmark Score: 480

Math Benchmark Score: 530

Grade Levels Assessed	Indicator	Standard	2019 SAT	2021 SAT	2022 SAT	2023 SAT
11	SAT - EBRW	Meets or	75%	73%	73%	74%

		Exceeds Benchmark				
11	SAT - Math	Meets or Exceeds Benchmark	56%	49%	51%	49%

- g. **SAT Graduation Competency Benchmarks** The percentage of students that meet or exceed Colorado's Graduation Competency Benchmarks on the SAT.
 - Evidence-Based Reading and Writing Benchmark Score: 470

• Math Benchmark Score: 500

Grade Levels Assessed	Indicator	Standard	2019 SAT	2021 SAT	2022 SAT	2023 SAT
11	SAT - EBRW	Meets or Exceeds Benchmark	79%	77%	77%	77%
11	SAT - Math	Meets or Exceeds Benchmark	68%	62%	61%	60%

III. Executive Limitations Monitoring

EL-5: Commitment to Accomplishment and Accountability

EL-5: The Superintendent will administer efforts to maintain an effective accountability program.

Interpretation: Compliance will be demonstrated when the superintendent uses the state's accountability system to improve student performance in all schools as reflected through the district's priorities and Unified Improvement Plan. Further, compliance will be demonstrated when all schools have an engaged and active School Accountability Committee.

Measure	Status
The district developed the <u>DCSD 2023 - 2024 Unified</u> Improvement Plan and every school also developed a Unified Improvement Plan to drive improvement in academics.	Compliant
School Accountability Committee (SAC) Training and Resources • SAC Regional Training • September 7, 2023 - Highlands Ranch • September 14, 2023 - Parker • September 20, 2023 - Castle Rock • Revised SAC Handbook (2023 - 2024)	Compliant
Data is gathered and accurately reported as required by law to the Colorado Department of Education for the state-generated accountability report. (2023 DPF)	Compliant
	Compliant

EL-6: Educational Program

EL-6: The Superintendent will adapt and develop the educational program of the district as necessary so that progress can be made toward meeting content standards, fulfilling the Board's Ends policies and meeting the general academic educational needs of each student in the district.

Interpretation: Compliance will be demonstrated when the district has developed and communicated Priority Learning Outcomes in every grade and subject, and stakeholders are included in the review of standards and programming, and assessments are used to evaluate and meet the needs of each student.

Measure	Status
DCSD Priority Learning Outcomes	Compliant

Assessments in DCSD	Compliant
DCSD Curriculum Resources	Compliant
DCSD Curriculum Advisory Council - Established the DCSD Curriculum Advisory Council to involve the school community in the review and revision of content standards, curriculum, and programs of instruction.	Compliant
	Compliant

EL-7: Instructional Materials Selection and Adoption

EL-7: The Superintendent will recommend to the Board for approval the instructional materials and textbook programs to be used in the district

Interpretation: Compliance will be demonstrated when board policy and aligned procedures regarding the selection of curriculum and instructional materials are consistently adhered to.

Measure	Status
DCSD staff followed applicable Board policies and regulations to review and propose novels and textbooks for Board approval. Novel and Textbook Adoption Process Board Policy - IJ Textbook and Instructional Materials Selection and Adoption 05.23.2023 Superintendent Files IJ-E Textbook and Instructional Materials Selection and Adoption Request Checklist 03.06.19 IJ-E-1 Proposal to Adopt a Textbook 03.2019 IJ-E-2 Novel Book-Length Work Proposal 03.2019 IJ-E-3 District Initiated Textbook Required Curriculum Materials Adoption Proposal 07.2020 IJ-R Procedures for Reviewing and Recommending Textbooks and Instructional Materials 03.06.19	Compliant
DCSD staff provides communication and recommendations to the Board for the approval of instructional materials BOE memos summarizing each novel and textbook Access to proposed novels and textbooks BOE agenda items April 25, 2023 November 14, 2023	Compliant

Compliant

Appendix A - 2023 School Performance Framework Scoring Guide

Performance Indicator	for 2022 Transitional District/School Performance Frameworks or Measure/Metric Rating Point Value					
rerjoiniunce maleutor	The district or school's mean scale score (or percent On Track) was*:	nuting		Each Disaggregated	ELP On Track	
	see tables below for actual values		All Students	Group	Growth	
	• at or above the 85th percentile	Exceeds	8	1.00	2.0	
Academic Achievement	at or above the 50th percentile at or above the 50th percentile but below the 85th percentile	Meets	6	0.75	1.5	
&	at or above the 15th percentile but below the 50th percentile	Approaching	4	0.50	1.0	
ELP On Track Growth	below the 15th percentile	Does Not Meet	2	0.25	0.5	
	Students Previously Identified for a READ Plan (bonus point)	DOCS HOL MICCE	0.23		0.3	
	CMAS ELA Mean scale score at or above 725 (Approaching Expectations or	ut-score)		1 bonus point		
				Each Disaggregated		
	Median Growth Percentile was:		All Students	Group	ELP	
	at or above 65	Exceeds	8	1.00	2.0	
Academic Growth	at or above 50 but below 65	Meets	6	0.75	1.5	
	at or above 35 but below 50	Approaching	4	0.50	1.0	
	• below 35	Does Not Meet	2	0.25	0.5	
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was**:		All Students Each Disaggre		regated Group	
	• at or above 554.7	Exceeds	4		.00	
	 at or above 501.3 but below 554.7 	Meets	3	0	0.75	
	 at or above 458.0 but below 501.3 	Approaching	2	0	0.50	
	below 458.0	Does Not Meet	1	0	0.25	
	Mean CO SAT Math scale score was**:		All Students Each Disaggrega		regated Group	
	at or above 544.6	Exceeds	4		1.00	
	 at or above 488.0 but below 544.6 	Meets	3	0	.75	
	 at or above 439.9 but below 488.0 	Approaching	2	0	.50	
	below 439.9	Does Not Meet	1	0	0.25	
	Dropout Rate: The district or school dropout rate was (of all schools in 2017):		All Students	Each Disaggr	Each Disaggregated Group	
Postsecondary and	at or below 0.5%	Exceeds	8	2	2.0	
Workforce Readiness	at or below 2.0% but above 0.5%	Meets	6	1	1.5	
Workforce Readiness	at or below 5.0% but above 2.0%	Approaching	4		1.0	
	above 5.0%	Does Not Meet	2	(0.5	
	Matriculation Rate (of all schools in 2018):			All Students		
	at or above the 75.8%	Exceeds		4		
	 at or above 61.1% but below 75.8% 	Meets		3		
	 at or above 46.8% but below 61.1% 	Approaching		2		
	below 46.8%	Does Not Meet	1			
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or 7-ye	ar):	All Students Each Disaggregated			
	• at or above 95.0%	Exceeds	8	1	2.0	
	 at or above 85.0% but below 95.0% 	Meets	6	1	1.5	
	 at or above 75.0% but below 85.0% 	Approaching	4	1	1.0	
	• below 75.0%	Does Not Meet	2	(0.5	

Academic Achievement: Mean Scale Score by Percentile Cut-Points									
The Academic Achievem	The Academic Achievement Indicator reflects achievement as measured by the mean scale score on Colorado's standardized assessments. The presented targets for the Achievement								
Indicators have been est	Indicators have been established utilizing baseline year data.*								
	English Langua	ige Arts & EBR	tW for CO PSAT	Mathematics			Science		
	Floridation	natidation.	CORCAT				Flore	a at dall a	LC-b
Percentile	Elementary	Middle	CO PSAT	Elem	Middle	CO PSAT	Elem	Middle	High
15th percentile	722.3	724.1	423.5	719.1	716.5	413.0	NA	NA	NA
50th percentile	739.5	740.1	461.1	734.3	731.2	448.4	NA	NA	NA
mest	755.0	252.2	505.0	754.0	746.7	404.0		***	

Percent of Students On Track for ELP Growth Targets					
	ELP On Track Growth				
Percentile	Elem	Middle	High		
15th percentile	48.2%	11.5%	12.5%		
50th percentile	61.9%	23.4%	23.4%		
85th percentile	75.8%	36.0%	37.5%		

Cut-Points for Each Performance Indicator					
Achievement:	Cut-Point: The district or school earnedc	of the points eligible.			
Growth:	 at or above 87.5% 	Exceeds			
Postsecondary	 at or above 62.5% but below 87.5% 	Meets			
Readiness	 at or above 37.5% but below 62.5% 	Approaching			
Readiness	 below 37.5% 	Does Not Meet			

Total Possible Points by Performance Indicator					
Indicator	Total Possible Points	Elementary/Middle	High/District		
Achievement	24 points (8 per subject for all students, 4 per subject by disaggregated group, no Science data for 2022)	40%	30%		
Growth	28 total points (8 per subject for all students, 4 per subject by disaggregated group, 2 for ELP growth, 2 for ELP On Track Growth)	60%	40%		
Postsecondary Readiness	52 total points (16 for graduation, 4 for matriculation, 16 for dropout, 8 per CO SAT subject)	not applicable	30%		

Cut-Points for Plan/Category Type Assignment					
	District	School	Accreditation Category/Plan Type		
	74.0%	not applicable	Accredited w/Distinction (District only)		
Total Framework	56.0%	53.0%	Accredited (District) or Performance Plan (School)		
Points	44.0%	42.0%	Accredited w/Improvement Plan (District) or Improvement Plan (School)		
	34.0%	34.0%	Accredited w/Priority Improvement Plan (District) or Priority Improvement (School)		
	25.0%	25.0%	Accredited w/Turnaround Plan(District) or Turnaround Plan (School)		

^{*} School data used as baseline: 2016 for CMAS & CoAlt ELA & Math (g3-8). 2019 for CO PSAT & CoAlt EBRW/ELA & Math (g9-10). 2022 for ELP On Track to Proficiency Growth as planned prior to the COVID-19 pandemic.

** 2019 school data used as baseline for CO SAT & CoAlt EBRW/ELA & Math (g11).

Appendix B - District Award Winning Schools

The number of award-winning schools as determined by the Colorado School Awards Program.

Indicator	Standard	2018 Result	2019 Result	2022 Result	2023 Result
John Irwin Awards	# of schools awarded	16	21	28	34
Governor's Distinguished Improvement Awards	# of schools awarded	13	11	17	10
High School Growth Awards	# of schools awarded	1	0	1	0
Total		30	32	46	44

[†]Due to the pause in State Accountability, awards were not issued in 2020 or 2021.

Appendix C - Career & Technical Education (CTE) and Concurrent Enrollment (CE) Courses

The number and percentage of DCSD students accessing both CE and CTE in the 2023 - 2024 school year.

Enrollment (9-12)**	Number of Students Enrolled In At Least 1 CTE and CE Course	District %
17,480	1012	6%

The number and percentage of students <u>not</u> enrolled in a CTE or CE course in the 2023 - 2024 school year.

Enrollment (9-12)**	Number of Students No t Enrolled In At Least 1 CTE or CE Course	District %
17,480	8607	49%