Concurrent Session: Data to Support Equity and Excellence



Title I Directors
October 3,2019



Session Topics

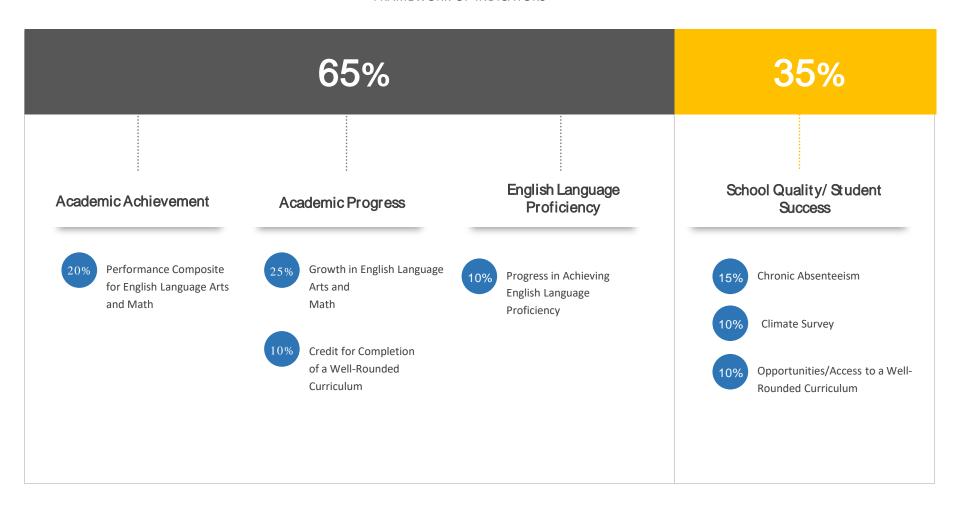
- ➤ Accountability System Overview
- ➤ What's new
- > Report Card website information to support Equity and Excellence
- > Available Resources

Title I Directors October 3, 2019



ELEMENTARY and MIDDLE SCHOOLS

FRAMEWORK OF INDICATORS

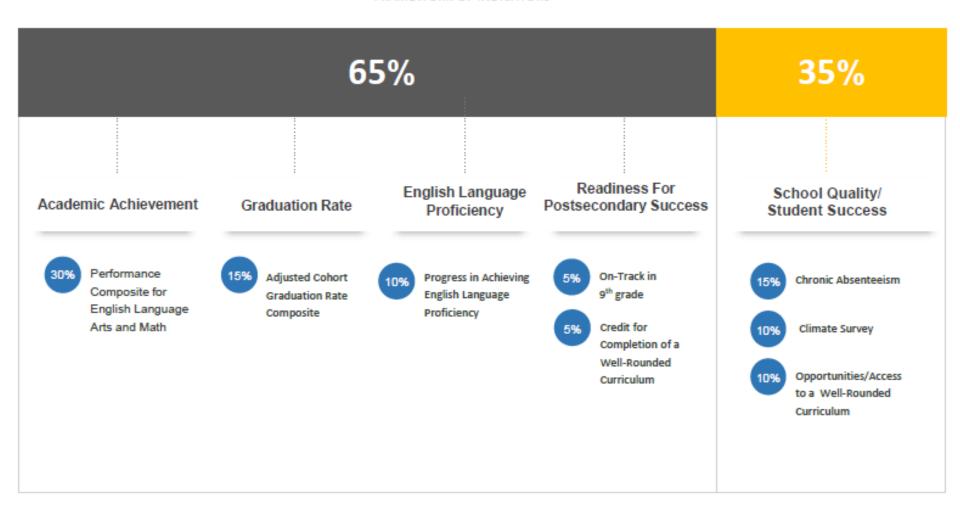


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HIGH SCHOOLS

FRAMEWORK OF INDICATORS



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THE NEW MARYLAND REPORT CARD:

Our State's School and School District Accountability System

What is an accountability system?

Maryland's accountability system measures school and school district performance. It provides information to educators, parents, and the public about each school and paves the way for improvement. Through a strong accountability system, stakeholders gain an understanding of how schools are doing and where support is needed in order for those schools to perform better.

How are Schools Measured?

Schools receive points based on their results on the Maryland School Accountability System. There are three areas to review for a brief summary of a school's performance:

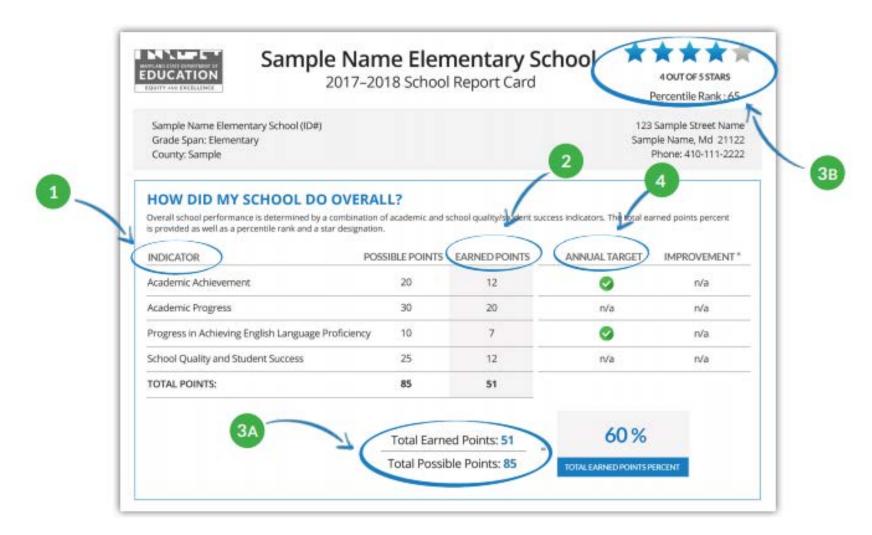
STAR RATING: Highlights the tally of a school's total earned points percent.

PERCENTILE RANK: How a school performed in comparison to other schools.

TOTAL EARNED POINTS PERCENT: The total number of points earned by the school, divided by the total possible points.

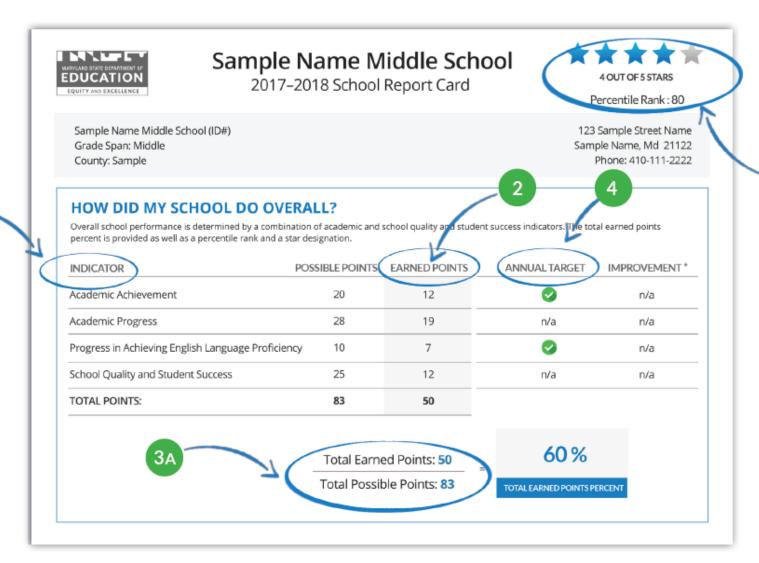




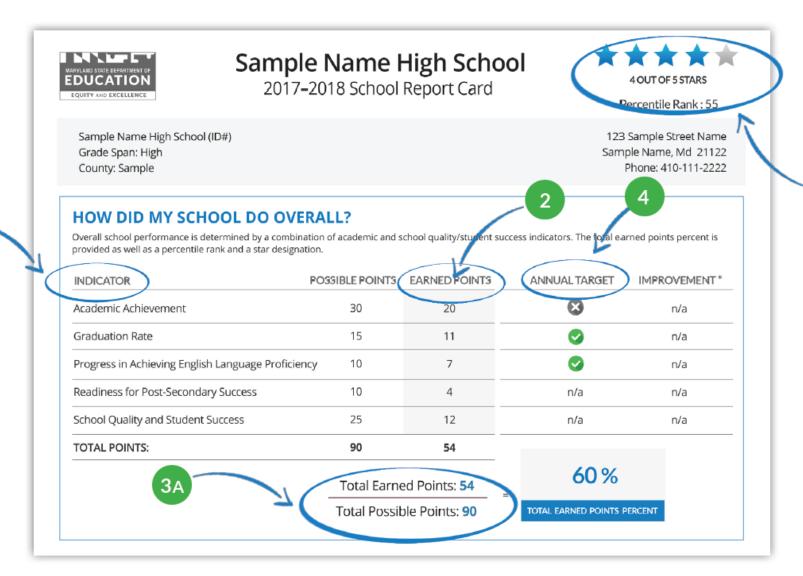


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Calculating Accountability Results: Elementary Schools



ACADEMIC ACHIEVEMENT

Academic	Achievement in English Language Arts (ELA) and Math	Grades 3-5
POSSIBLE POINTS 5	Percent of students scoring "proficient" or higher, English Language Arts	Earned Points = Percent "proficient" or higher x 5 Ex: School has 60% of students "proficient" or higher on ELA. $(0.60 \times 5 = 3)$	points)
5	Average Performance Level, English Language Arts	Earned Points = Average Performance Level Ex: School has an average ELA Performance Level of 3.3. (3.3 points)	
5	Percent of students scoring "proficient" or higher, math	Earned Points = Percent "proficient" or higher x 5 Ex: School has 50% of students "proficient" or higher on math. (0.50 x 5 = 2)	2.5 points)
5	Average Performance Level, math	Earned Points = Average Performance Level Ex: School has an average math Performance Level of 3.5. (3.5 points)	

Student Growth in English Language Arts (ELA) and Math							
POSSIBLE POIN	rts	Earned Points are awarded for ELA and math by:					
		0 - 20.0 1 33.60 - 36.40 4 50.00 - 52.70 7	66.40 - 69.10 10				
12.5	12.5 Median student growth percentile (SGP), English Language Arts	20.00 - 22.70 € 1.5	69.10 - 71.80 🖁 10.5				
12.3		22.70 - 25.50 2 39.10 - 41.80 5 55.50 - 58.20 8 8	71.80 - 74.50 🖁 11				
		1 25.50 - 28.20 1 2.5 1 41.80 - 44.50 1 5.5 1 58.20 - 60.90 1 8.5 1	74.50 - 77.30 🖁 11.5				
12.5	Median student growth percentile	28.20 - 30.90 3 44.50 - 47.30 6 60.90 - 63.60 9	77.30 - 80.00 ⁴ 12				
	(SGP), math	30.90 - 33.60 3.5 47.30 - 50.00 6.5 63.60 - 66.40 9.5	80.00 - 100 12.5				
		* INTERVALS: MEDIAN SGP IS GREATER THAN OR EQUAL TO – Ex: A school with a median SGP of exactly 50.00					

Credit for (Completion of a Well-Rounded Curriculum		Grade 5
POSSIBLE POINTS	Percent of students scoring "proficient" or higher, science*	Earned Points = Percent "proficient" or higher x 5 *Will not be used in 2017-2018	
5	Percent of 5 th grade students earning credit in social studies, fine arts, physical education and health	Earned Points = Percent earning credit x 5 Ex: School has 70% of 5^{th} graders earning credit. (0.70 x 5 = 3.5 points)	

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ACADEMIC PROGRESS



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SCHOOL QUALITY AND STUDENT SUCCESS

Progress in Ach	ilevir	ng E	ingiish La	nguage Pro	ncien	су					Grades K- 5
POSSIBLE POINTS _				terms to the state of			_		 	 40	

Percent of English learner (EL) students on-track to attaining English language proficiency

Earned Points = Percent of EL students on-track x 10 Ex: School has 40% of EL students on-track. (0.40 x 10 = 4 points)

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Chronic Absenteeism POSSIBLE POINTS Earned points are awarded by: 0 - 60.0 1 66.70 - 68.00 4 74.70 - 76.00 7 82.70 - 84.00 10 80.70 - 92.00 13

Percent of students not chronically absent

66.70 - 68.00 82.70 - 84.00 90.70 - 92.00 0 - 60.0 74.70 - 76.00 68.00 - 69.30 € 4.5 60.00 - 61.30 \$ 1.5 76.00 - 77.30 € 7.5 84.00 - 85.50 € 10.5 92.00 - 93.30 € 13.5 61.30 - 62.70 2 2 62.70 - 64.00 2 2.5 69.30 - 70.70 2 5 93.30 - 94.70 2 14 77.30 - 78.70 2 8 2 85.50 - 86.70 2 11 78.70 - 80.00 \$ 8.5 \$ 86.70 - 88.00 \$ 11.5 \$ 70.70 - 72.00 \$ 5.5 94.70 - 96.00 2 14.5 64.00 - 65.30 3 72.00 - 73.30 6 80.00 - 81.30 88.00 - 89.30 96.00 - 100 12 3.5 73.30 - 74.70 6.5 81.30 - 82.70 9.5 89.30 - 90.70 12.5 65.30 - 66.70

> INTERVALS: PERCENT IS GREATER THAN OR EQUAL TO – PERCENT IS LESS THAN Ex: A school with a percent of exactly 84.00 earns 10.5 points.

School Survey Grade 5

POSSIBLE POINTS

School's score on a survey of students and educators*

Earned Points to be determined *Will not be used in 2017-2018

Access to a Well-Rounded Curriculum

Grade 5

Percent of 5th grade students enrolled in science, social studies, fine arts, physical education and health

Earned Points = Percent enrolled x 10

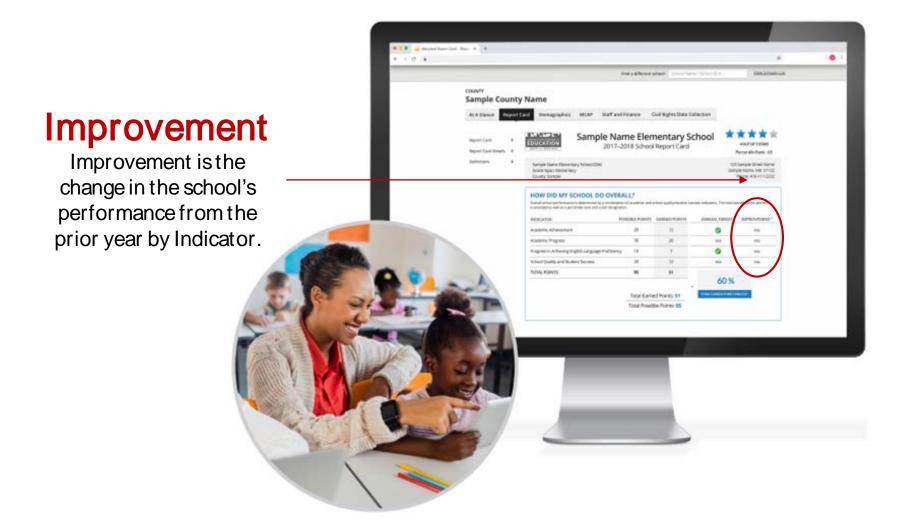
Ex: School has 80% of 5^{th} graders enrolled. (0.80 x 10 = 8 points)

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What's New for Year 2 Accountability





FILTERS Report Card Student Group: Grade Level: Report Card Details > All Students Elementary Reset Student Group Info Equity All Students Definitions **Download** Black/African Amer. Hispanic/Latino Sample Elementary School White 2017 - 2018 School Report Card Two or more races Students w/Disabilities DO OVERALL? English Learner determined by a combination of academic and school quality indicators. The total earned points percent is e rank and a star designation. Econ. Disadvantaged INDICATOR POSSIBLE POINTS EARNED POINTS* ANNUAL TARGET IMPROVEMENT** Academic Achievement 20.0 6.0 Academic Progress 30.0 20.4 Progress in Achieving English Language Proficiency 10.0 6.9 School Quality and Student Success 25.0 19.0 TOTAL POINTS: 85.0 52.3 61% Total Earned Points: 52.3 Total Points Possible: 85.0 TOTAL EARNED PERCENT



Report Card	>	FILTERS					
Report Card Details Student Group Info	•	Student Group: Black/African Amer.	Grade Level:	•			Reset
Equity Definitions							Download
		EQUITY AND SECELLENCE	•	ementary Scl			
		HOW DID MY SCHOOL DO Overall school performance is determined by the provided as well as a percentile range.	ermined by a combination of	academic and school qua	lity indicators. The	total earned points	percent is
		INDICATOR		POSSIBLE POINTS	EARNED POINTS*	ANNUAL TARGET	IMPROVEMENT**
		Academic Achievement		20.0	4.9	8	
		Academic Progress		30.0	18.0	na	
		Progress in Achieving English Langua	ge Proficiency	na	na	na	
		School Quality and Student Success		25.0	19.0	na	
		TOTAL POINTS:		75.0	41.9		

Total Points Possible: 75.0

TOTAL EARNED PERCENT



A Measure of Equity

What is educational equity?

The Maryland State Department of Education has established educational equity as a critical matter of policy and priority. Maryland's education equity regulation proposed in December of 2018 states, "Each Maryland public school will provide every student equitable access to the educational rigor, resources, and supports that are designed to maximize the student's academic success and social/emotional well-being" [Code of Maryland Regulations (COMAR) 13A.01.06]. Achievement and opportunity gaps persist for student groups in the State, and the new accountability system provides information on successes and challenges in meeting the needs of all students.



- Viewed by school and district: Equity data is shown for all schools and districts for the student groups they contain.
- Each student group is uniquely compared to everyone else:
 Student groups are shown in comparison to students not within that specific student group and to the entire school population including that group.
- 3 Highlights gaps:

Student groups not achieving academically, not making adequate progress toward academic achievement, and not achieving college or career readiness will be highlighted with larger equity gaps.

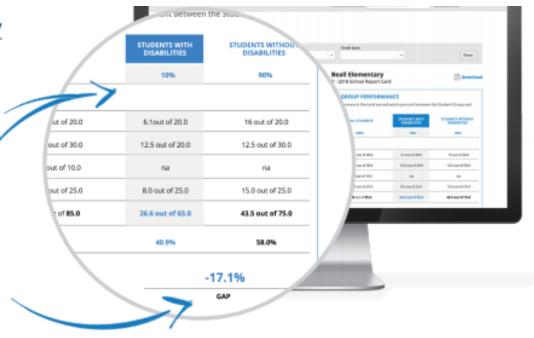


What equity information does the <u>new</u> Report Card include?

DIFFERENCE IN PERFORMANCE: All points earned on school indicators are listed for comparison by all students, the selected student group, and students not in the selected student group.

STUDENT GROUPS: American Indian or Alaska Native, Asian, Black or African American, Hispanic/Latino of any race, Native Hawaiian or Other Pacific Islander, White, Two or more races, Students with Disabilities, English learners, and Economically Disadvantaged.

EQUITY GAP: Difference between the percentage of total earned points used on report card by *students in group* and percentage of total earned points used on report card by *students not in that group*.



How are schools and districts supported to achieve educational equity?

The MSDE, having reviewed and analyzed the data, identified statewide strategies to address equity in Maryland Public Schools with a focus on schools serving high percentages of economically disadvantaged students. These strategies were developed with the input of local school system leaders and through a review of best practices and current research. To improve school conditions for students with disabilities and English learners, MSDE provides technical assistance and support to local school systems and public agencies to expand inclusive learning opportunities.

In order to provide educational equity, implementation of high quality instruction aligned to the Maryland College and Career-Ready Standards must be delivered with fidelity to all student groups beginning in pre-kindergarten. This includes equitable access to instruction and instructional materials for students with specific learning needs, particularly students with disabilities, English learners, students who are gifted and talented, and students with low literacy and mathematics levels. In addition, an equity guide is under development.



FILTERS

Student Group:		Grade Level:	
Black/African Amer.	-	High	-

Down	load



Sample High School

2017 - 2018 School Report Card

	ALL STUDENTS	BLACK OR AFRICAN AMERICAN	NON-BLACK OR AFRICAN AMERICAN
STUDENT ENROLLMENT	100%	26%	74%
INDICATOR			
Academic Achievement	16.8 out of 30.0	12.7 out of 30.0	18.5 out of 30.0
Graduation Rate	14.5 out of 15.0	14.3 out of 15.0	14.6 out of 15.0
Progress in Achieving English Language Proficiency	7.4 out of 10.0	na	na
Readiness for Post-Secondary Success	9.2 out of 10.0	9.0 out of 10.0	9.3 out of 10.0
School Quality and Student Success	14.7 out of 25.0	10.5 out of 25.0	16.1 out of 25.0
TOTAL POINTS:	62.7 out of 90.0	46.4 out of 80.0	58.5 out of 80.0
TOTAL EARNED POINTS PERCENT:	69.6%	58.1%	73.1%



Available Resources



Welcome to the Maryland Public Schools Report Cards.

Please select which Data you would like to view:



View District Data	
and the second to be about the second	
Select a County	-



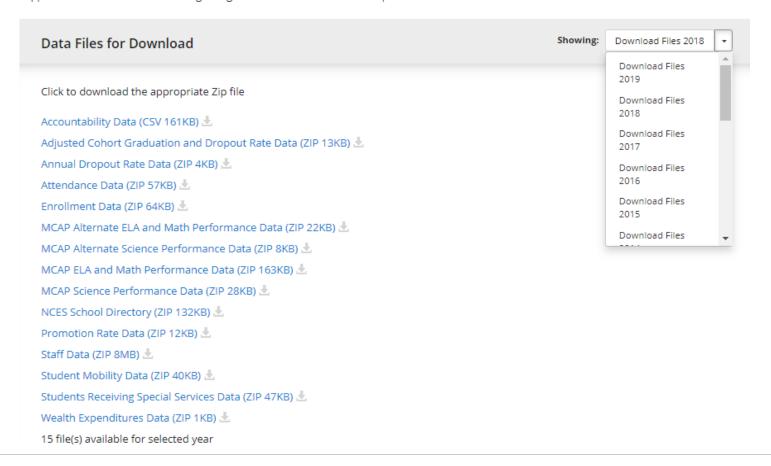


Available Resources

Data Downloads

Public Use Data for Download

Due to the federal Family Education Rights and Privacy Act (FERPA) MSDE is prohibited from releasing individually identifiable information to the public (http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2011603). Because of this requirement we had to remove all of our archived websites prior to 2011 because in some cases it was possible to identify individual students. FERPA protects their right to privacy. We applied certain suppression rules to our website beginning in 2011 to meet the FERPA requirements.





Available Resource – Local Accountability Coordinator

Indicator	SPAN	Measure	Data Collections and Sources	Processing, QA, Validation	
Academic Achievement	ЕМН	Achievement composite	 MCAP ELA (3-8, Eng10, Eng11) MCAP Math (3-8, Alg1, Alg2, Geo) MCAP Alternate Assessments SAT Math 		
	EM	•MCAP ELA (3-8) •MCAP Math (3-8, Alg1, Alg2, Geo)			
Academic Progress	EM	Considir for a consulation of a confli	•MCAP Science (MISA)	LCC Data	
	EM	Credit for completion of a well- rounded curriculum	•MCC •SCGT •Early Attendance •EOY Attendance		
Progress in Achieving ELP	ЕМН	Progress in achieving English language proficiency	•MCAP ELP assessment	LSS Data Provided	
	ЕМН	Chronic absenteeism	•EOY Attendance	to LAC	
School Quality and Student	ЕМН	Maryland School Survey	Maryland School Survey		
Success	ЕМН	Access to a well-rounded curriculum	•MCC •SCGT •EOY Attendance		
Graduation Rate	н	Adjusted cohort graduation	•EOY Attendance		
Graduation Nate	"	rate composite	September Attendance		
Readiness for	н	On-track in 9th grade	•EOY Attendance •MCC •SCGT		
Postsecondary Success	Н	Credit for completion of a well- rounded curriculum	●EOY Attendance ●HSDC		

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