



**Karen B. Salmon, Ph.D.**  
State Superintendent of Schools

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**TO:** Members of the State Board of Education

**FROM:** Karen B. Salmon, Ph.D.

**DATE:** December 4, 2018

**SUBJECT:** Every Student Succeeds Act (ESSA) – Release of Data

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**PURPOSE:**

To demonstrate Maryland’s Accountability System, describe and release Maryland’s Report Card, and share ESSA communication materials to support local school systems, superintendents, principals, teachers, parents, and stakeholders.

**BACKGROUND/HISTORICAL PERSPECTIVE:**

The Maryland State Department of Education (MSDE) submitted the final draft of Maryland’s ESSA Consolidated State Plan to the U.S. Department of Education on January 10, 2018. The U.S. Department of Education approved Maryland’s Plan on January 16, 2018. The Plan was further amended on May 23, 2018 with the revised English Learner exit criteria and on September 17, 2018 with the approval of revised annual measurable objectives.

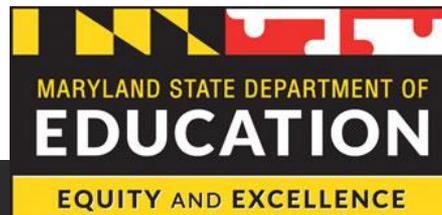
**EXECUTIVE SUMMARY:**

The MSDE staff will describe and provide Maryland’s Accountability System Report Card data. The release of Maryland’s Report Card supports the implementation of ESSA following extensive discussions, research, investigation of multiple models, examination of input from stakeholders, verification of data, efforts on the part of local school systems to collect and provide data, and thoughtful considerations and decisions by the State Board,

**ACTION:**

For information only.

# Release of Maryland's Accountability System: School Report Cards, Website, and Communication Materials



State Board Meeting  
December 4, 2018

- 1. Demonstration of Maryland Report Card website**
- 2. Accountability results**
- 3. Communication materials**



## 2018 Maryland School Report Cards

We are pleased to share the most current information available to help our stakeholders measure student achievement in all 24 districts from year to year.

[Learn More](#)

### Welcome to the Maryland Public Schools Report Cards.

Please select which Data you would like to view:

View our State Data



View District Data

Select a County



Submit

View Your School Report Card

Search for School by Name or ID

[View Schools List](#)

## What will be available on the Maryland Report Card website (MdReportCard.org)?

- School Report Cards
- Additional accountability data:
  - Test results by exam type, student group, etc. (The “school report card” only shows math and ELA results for the entire school.)
  - Breakdowns of other measures by student group, etc.
  - Equity information, calculated as the gap between students in each student group and not in each student group
- “Non-accountability” data:
  - What is currently on the Maryland Report Card website (school, school system, and state enrollment, demographics, attendance rate, mobility, graduation and dropout rates, college status, etc.)
  - New federally-required data elements

# How will a school’s “final score” be calculated and reported?

“Final scores” will be calculated and reported in three ways:

## 1. Total earned percent

- Each school’s total earned points, divided by its total possible points.
- Ex: If a school earned 55 points out of a possible 85 points, its total earned percent is 55/85 or 65%.

## 2. Awarded stars

- Each school will be awarded stars based on its total earned percent.
- Ex: If a school earned 65% of the total possible points, it will receive four stars.

Awarded Stars	Total Earned Percent
★★★★★	75% or greater
★★★★	60% or greater and less than 75%
★★★	45% or greater and less than 60%
★★	30% or greater and less than 45%
★	Less than 30%

## 3. Percentile rank

- Each school will receive a percentile rank, comparing its performance to all other Maryland schools of the same level (elementary, middle, or high)
- Ex: About 77 percent of Maryland elementary schools earned less than 65% percent of their total possible points. An elementary school with a total earned percent of 65% is in the 77<sup>th</sup> percentile—it performed better than 77 percent of Maryland elementary schools.

# 2017-18 Accountability Results: Possible Points

For the 2017-2018 school year:

- Elementary schools will have a *maximum possible* 85 points
  - No science achievement (5 points), climate survey (10 points)
  - Possibly other measures may not apply (ex: ELP) if minimum N sizes are not met
- Middle schools will have a *maximum possible* 83 points
  - No science achievement (3.5 points), social studies achievement (3.5 points), climate survey (10 points)
  - Possibly other measures may not apply (ex: ELP) if minimum N sizes are not met
- High schools will have a *maximum possible* 90 points
  - No climate survey (10 points)
  - Possibly other measures may not apply (ex: ELP) if minimum N sizes are not met

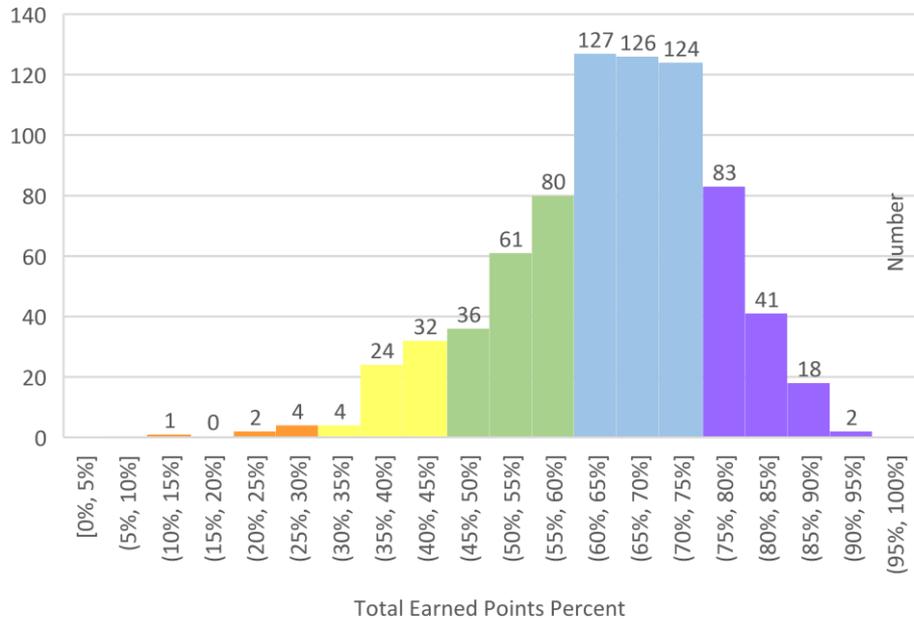
# Accountability and Report Card Website Timeline

	Content	Available Dec 4th	Pending Year 1	Available Year 2
<b>Accountability</b>	School Report Cards	X		
	School Report Card Details (Disaggregation by student groups, annual target, participation rate)		X	
	Equity		X	
	Comprehensive School Improvement Schools	X		
	Targeted School Improvement Schools		X	
	LEA summary and School data downloads	X		
	Analysis tools (Comparison to like schools)		X	X
	<b>Report Card Website</b>	At a Glance	X	
Demographics		X		
Maryland Comprehensive Assessment Program (English Language Arts, Mathematics)		X		
Maryland Comprehensive Assessment Program (Science, College Board, ACT, NAEP)			X	
Staff and Financial			X	
Graduation and College			X	
Civil Rights Data Collection			X	

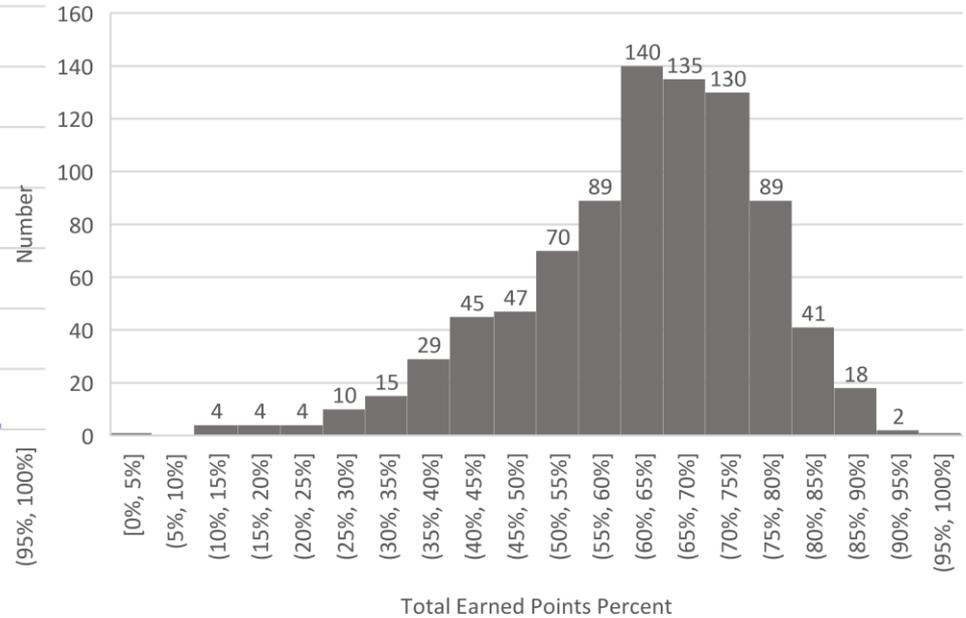
1. **Demonstration of Maryland Report Card website**
2. **Accountability results**
3. **Communication materials**

# Elementary Schools and Grade Spans: Total Earned Percent, Stars, and Percentile Rank

Scored Elementary Schools (N = 765)



Ranked Elementary Grade Spans (N = 872)

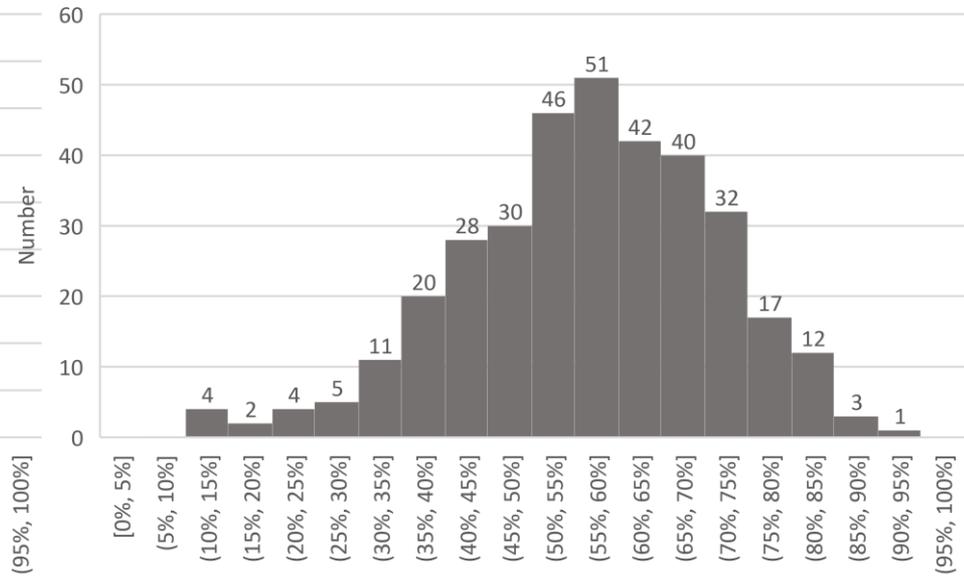
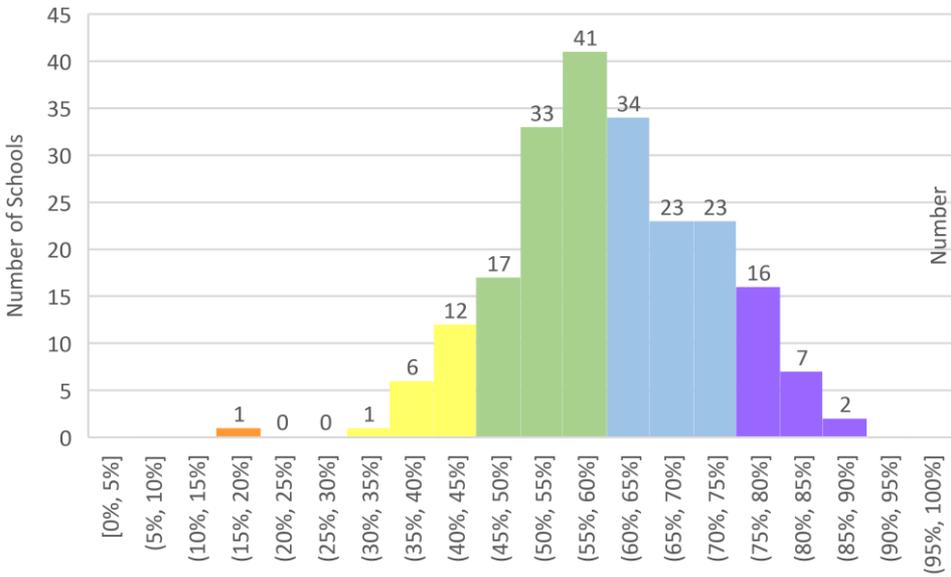


Total Earned Percent	SCHOOLS (N = 788)		GRADE SPANS (N = 923)	
	Awarded Stars	N	Percentile Rank	N
Less than 30%	★	7	0 – 2 <sup>nd</sup>	22
30% or greater and less than 45%	★★	60	2 – 12 <sup>th</sup>	89
45% or greater and less than 60%	★★★	177	12 – 36 <sup>th</sup>	206
60% or greater and less than 75%	★★★★	377	36 – 82 <sup>nd</sup>	405
75% or greater	★★★★★	144	82 – 99 <sup>th</sup>	150
School/grade span has fewer than 45 possible points	Unrated	23	Unranked	51

# Middle Schools and Grade Spans: Total Earned Percent, Stars, and Percentile Rank

Scored Middle Schools (N=216)

Ranked Middle Grade Spans (N = 348)



Total Earned Points Percent

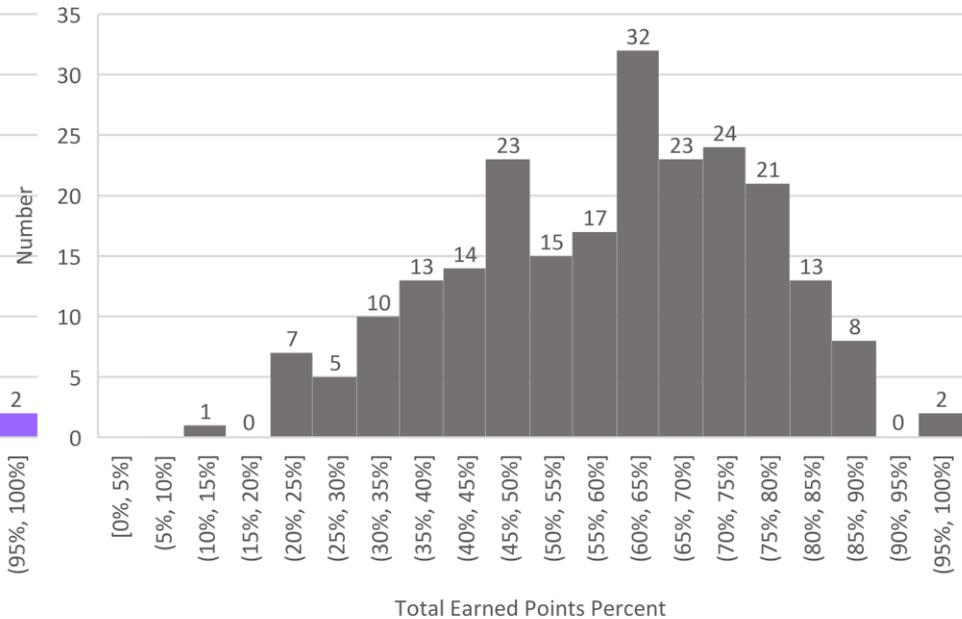
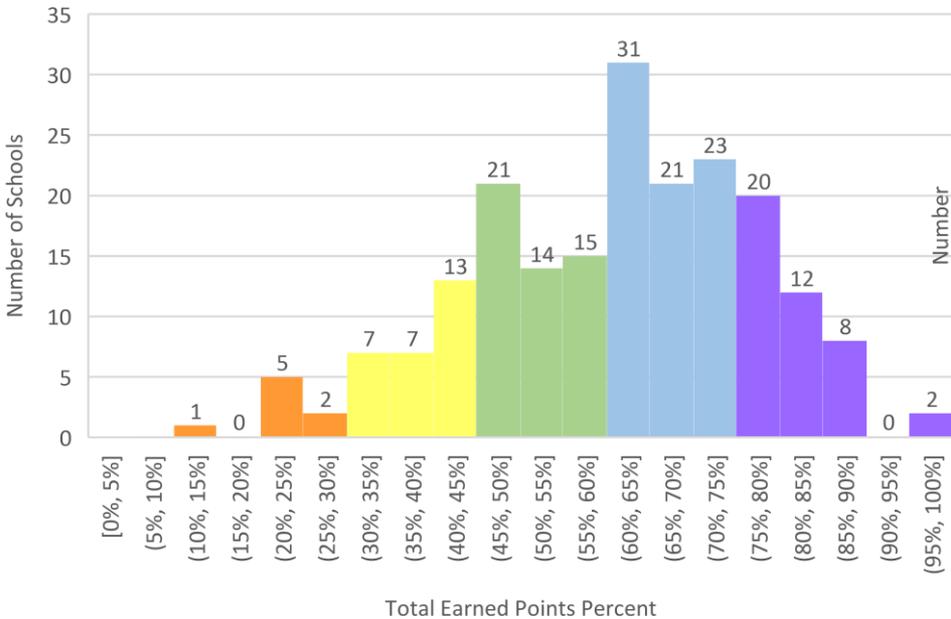
Total Earned Points Percent

Total Earned Percent	SCHOOLS (N = 220)		GRADE SPANS (N = 376)	
	Awarded Stars	N	Percentile Rank	N
Less than 30%	★	1	0 – 4 <sup>th</sup>	15
30% or greater and less than 45%	★★	19	4 – 21 <sup>st</sup>	59
45% or greater and less than 60%	★★★	91	21 – 57 <sup>th</sup>	127
60% or greater and less than 75%	★★★★	80	57 – 90 <sup>th</sup>	114
75% or greater	★★★★★	25	90 – 99 <sup>th</sup>	33
School/grade span has fewer than 45 possible points	Unrated	4	Unranked	28

# High Schools and Grade Spans: Total Earned Percent, Stars, and Percentile Rank

Scored High Schools (N = 202)

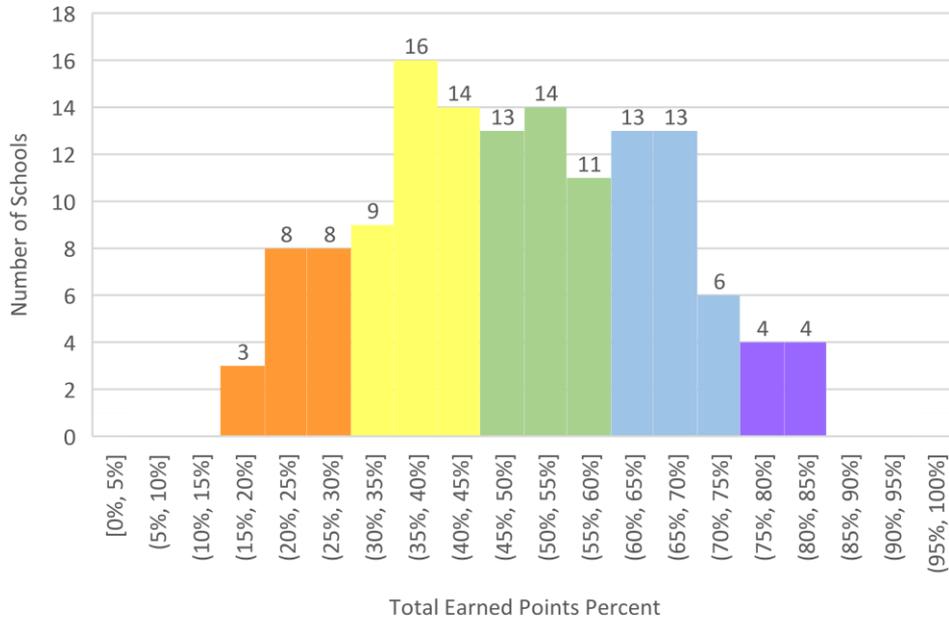
Ranked High Grade Spans (N = 228)



Total Earned Percent	SCHOOLS (N = 214)		GRADE SPANS (N = 269)	
	Awarded Stars	N	Percentile Rank	N
Less than 30%	★	8	0 – 5 <sup>th</sup>	13
30% or greater and less than 45%	★★	27	5 – 21 <sup>st</sup>	37
45% or greater and less than 60%	★★★	50	21 – 45 <sup>th</sup>	55
60% or greater and less than 75%	★★★★	75	45 – 80 <sup>th</sup>	79
75% or greater	★★★★★	42	80 <sup>th</sup> – 99 <sup>th</sup>	44
School/grade span has fewer than 45 possible points	Unrated	12	Unranked	41

# Combined Schools: Total Earned Percent and Stars

Scored Combined Schools (N = 136)



Total Earned Percent	SCHOOLS (N = 163)		GRADE SPANS	
	Awarded Stars	N	Percentile Rank	N
Less than 30%	★	19	<b>Combined schools receive Percentile Ranks for grade spans only. Percentile Rank results for combined school grade spans are included on previous slides (elementary, middle, and high).</b>	
30% or greater and less than 45%	★★	39		
45% or greater and less than 60%	★★★	38		
60% or greater and less than 75%	★★★★	32		
75% or greater	★★★★★	8		
School/grade span has fewer than 45 possible points	Unrated	27		

# Distribution of Stars, by Grade Span and LEA

## NUMBER OF RANKED SCHOOLS, BY STARS AWARDED

	ELEMENTARY					MIDDLE					HIGH					COMBINED					
	1★	2★	3★	4★	5★	1★	2★	3★	4★	5★	1★	2★	3★	4★	5★	1★	2★	3★	4★	5★	
Allegany County				7	7			3	1				1	3							
Anne Arundel County		26	42	10				9	7	3	1		4	7	1	1		2			1
Baltimore County		1	29	55	22		10	9	7		1	4	8	8	4	1	1				
Calvert County			2	6	4				4	2				1	3						
Caroline County				5					2					2							
Carroll County				11	10				5	3	1		1	3	4						
Cecil County			4	10	3			4	2				3	2							
Charles County			3	16	2			5	3				1	5	1			1			
Dorchester County			3	3			1	1					1	1							1
Frederick County			1	23	10			7	4	2			1	4	5					2	1
Garrett County			2	4	1				2					1	1					1	
Harford County			8	21	4		1	3	5				3	1	6	1					
Howard County			2	22	17			3	10	7			1	4	7	1					
Kent County				3				1						1							
Montgomery County		1	12	73	42		1	19	16	4			8	13	4	1	1				
Prince George's County		7	54	55	4		3	16	5		3	10	9	4	1		1	5	11	4	
Queen Anne's County			1	2	3				2	1				2						1	
Saint Mary's County			2	12	4			2	2					2	1					1	
Somerset County			1	2				1										1	1		
Talbot County				3	2			1						1						1	
Washington County			2	13	9			2	2	3			1	5	2					1	
Wicomico County				10				3			1		3							2	
Worcester County				3					1					3						2	
Baltimore City	7	25	9	8		1	3	2			1	13	5	2	2	14	35	29	9	1	

# Distribution of Stars, All School Types by LEA

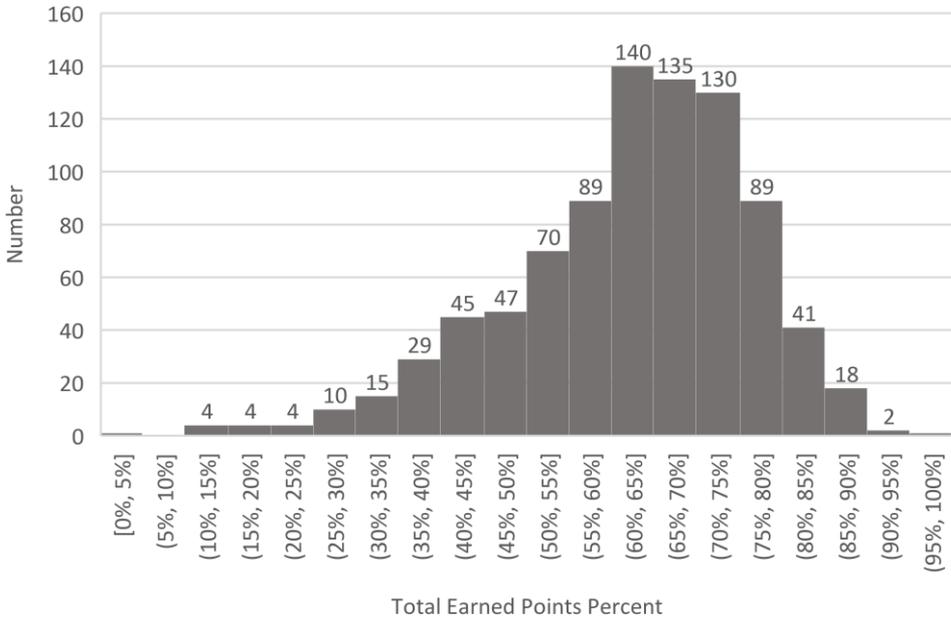
NUMBER OF RANKED SCHOOLS, BY STARS AWARDED					
ALL SCHOOLS					
	1★	2★	3★	4★	5★
Allegany County	0	0	4	11	7
Anne Arundel County	2	26	57	24	5
Baltimore County	2	16	46	70	26
Calvert County	0	0	2	11	9
Caroline County	0	0	0	9	0
Carroll County	1	0	1	19	17
Cecil County	0	0	11	14	3
Charles County	0	0	10	24	3
Dorchester County	0	1	5	4	1
Frederick County	0	0	9	33	18
Garrett County	0	0	2	8	2
Harford County	1	1	14	27	10
Howard County	1	0	6	36	31
Kent County	0	0	1	4	0
Montgomery County	1	3	39	102	50
Prince George's County	3	21	84	75	9
Queen Anne's County	0	0	1	7	4
Saint Mary's County	0	0	4	17	5
Somerset County	0	0	3	3	0
Talbot County	0	0	1	5	2
Washington County	0	0	5	21	14
Wicomico County	1	0	6	12	0
Worcester County	0	0	0	9	0
Baltimore City	23	76	45	19	3

## Total Earned Percent, by Grade Span and LEA

	TOTAL EARNED PERCENT, ALL STUDENTS, BY GRADE BAND		
	ELEMENTARY	MIDDLE	HIGH
Allegany County	76%	59%	62%
Anne Arundel County	50%	62%	62%
Baltimore County	67%	52%	57%
Calvert County	72%	70%	76%
Caroline County	68%	61%	62%
Carroll County	74%	71%	76%
Cecil County	67%	55%	55%
Charles County	67%	58%	66%
Dorchester County	61%	49%	59%
Frederick County	73%	62%	72%
Garrett County	65%	65%	74%
Harford County	67%	57%	69%
Howard County	73%	71%	72%
Kent County	64%	49%	63%
Montgomery County	72%	63%	64%
Prince George's County	59%	55%	48%
Queen Anne's County	73%	67%	74%
Saint Mary's County	70%	62%	67%
Somerset County	55%	54%	58%
Talbot County	74%	53%	63%
Washington County	71%	67%	67%
Wicomico County	67%	57%	55%
Worcester County	67%	66%	68%
Baltimore City	46%	43%	44%

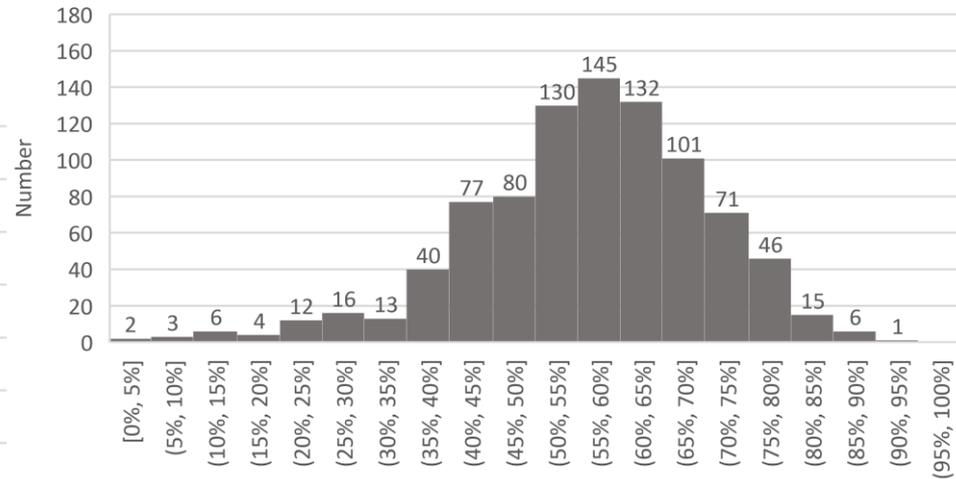
# Earned Points Percent by Indicator Type: Elementary Grade Spans

Ranked Elementary Grade Spans (N = 872)



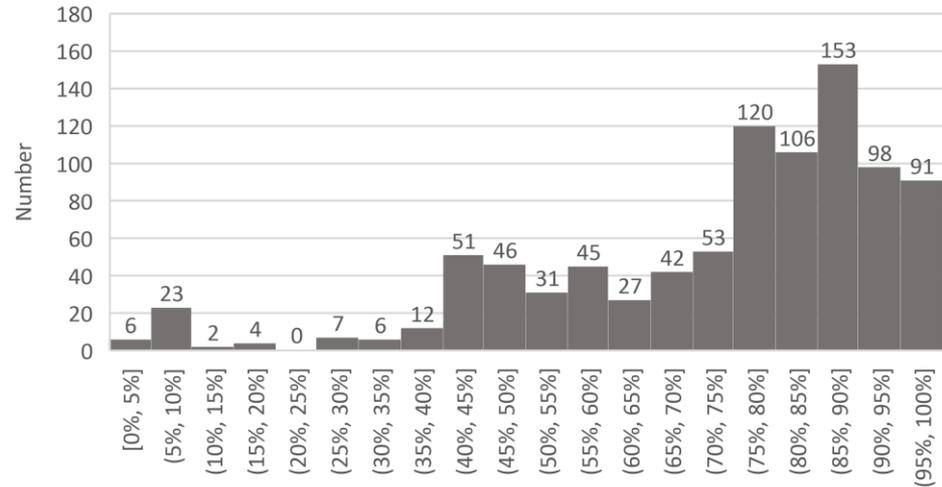
Data: November 30, 2018. Data shown are for **grade spans**, not schools. The “All Indicators” distribution is shown for illustrative purposes only. The counts in the “Academic” and “School Quality and Student Success” distributions may be greater than the “All Indicators” distribution because there may be data available for a particular indicator, but not enough possible points on all indicators (at least 45) to receive a ranking.

Academic Indicators, Elementary Grade Spans



Earned Points Percent

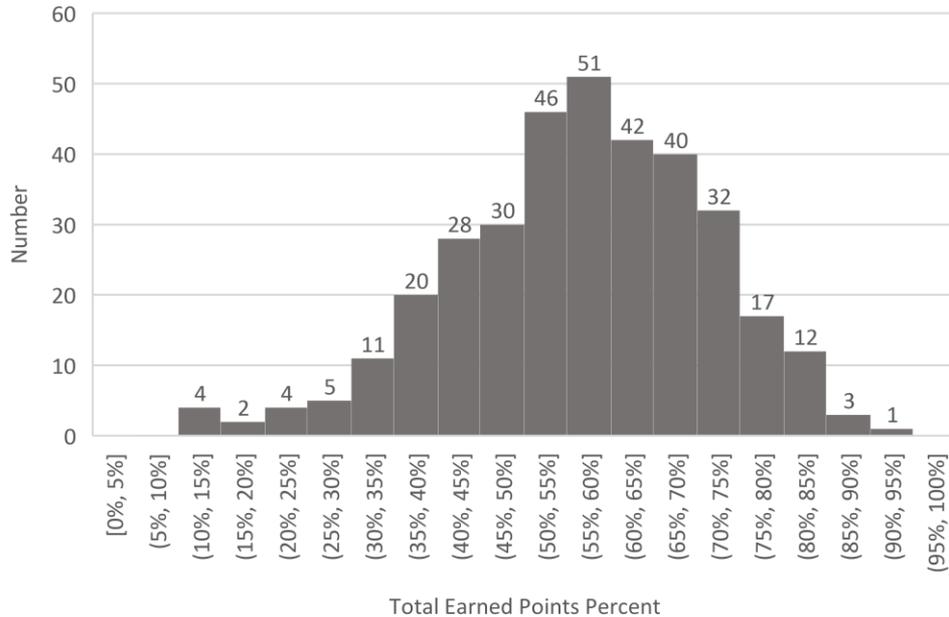
School Quality and Student Success Indicators, Elementary Grade Spans



Earned Points Percent

# Earned Points Percent by Indicator Type: Middle Grade Spans

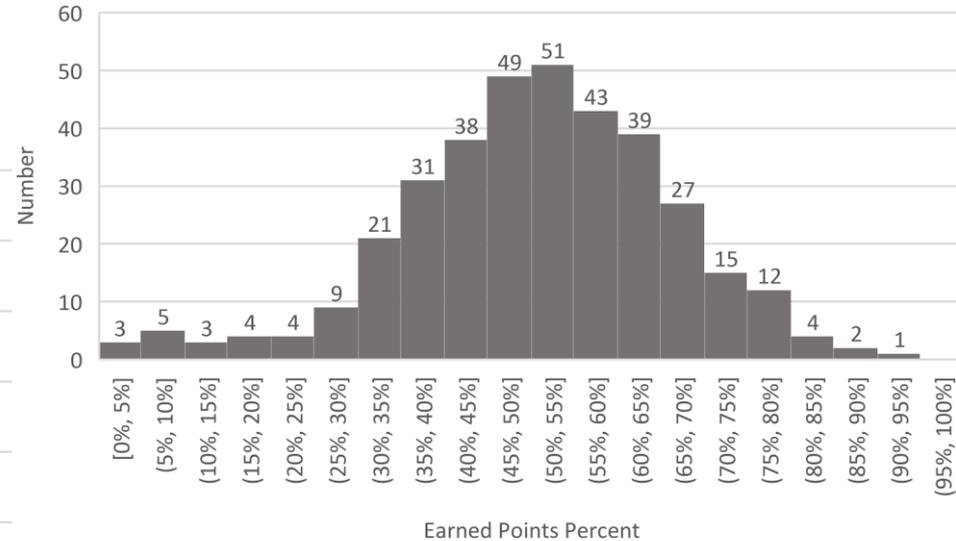
Ranked Middle Grade Spans (N = 348)



Total Earned Points Percent

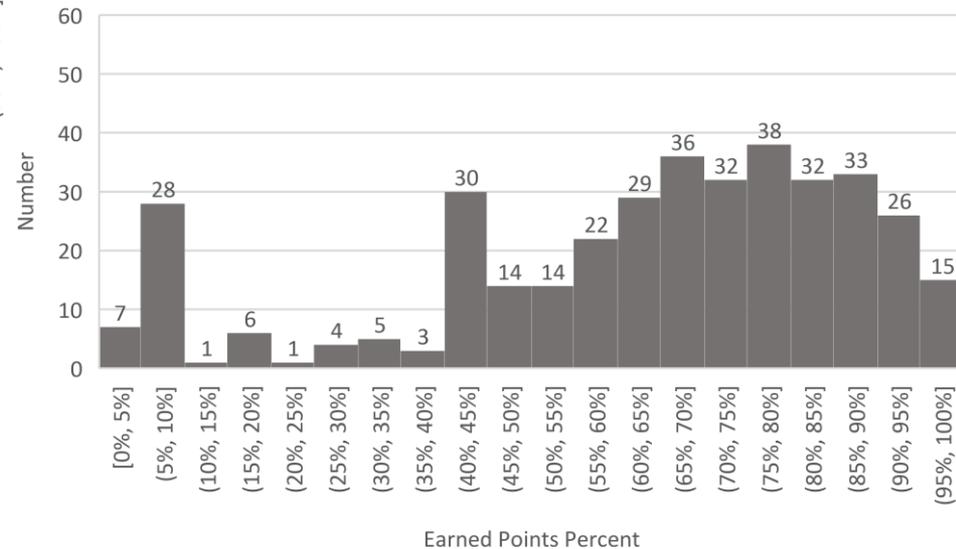
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Academic Indicators, Middle Grade Spans



Earned Points Percent

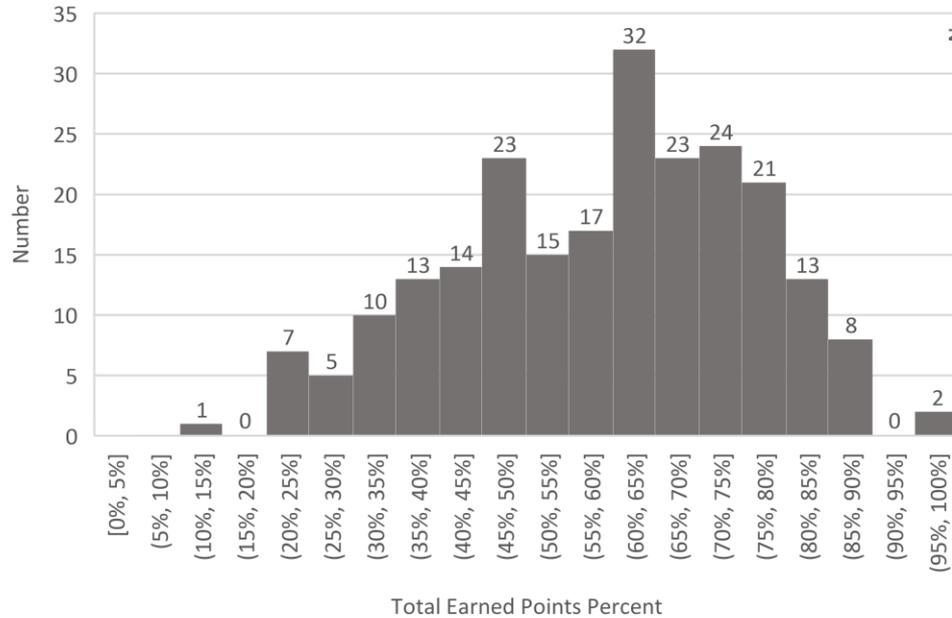
School Quality and Student Success Indicators, Middle Grade Spans



Earned Points Percent

# Earned Points Percent by Indicator Type: High Grade Spans

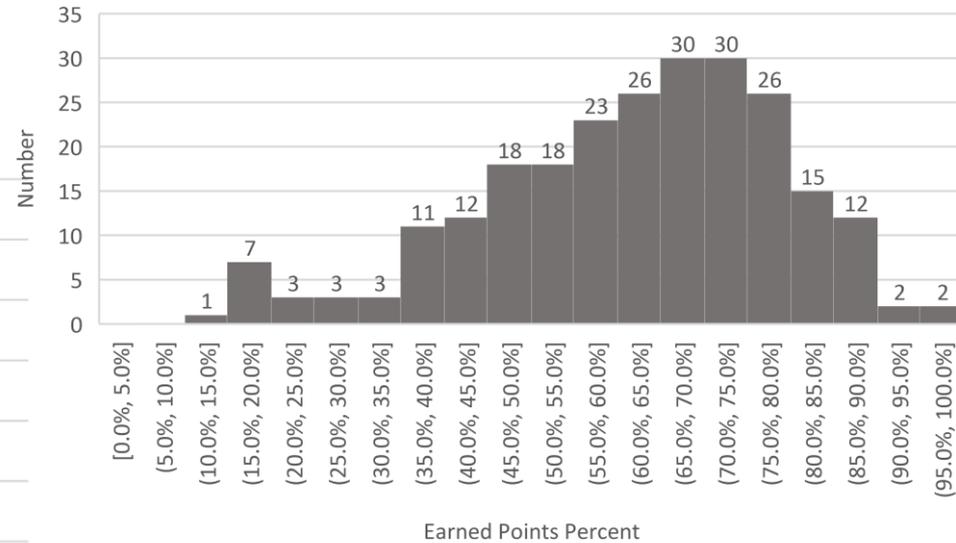
Ranked High Grade Spans (N = 228)



Total Earned Points Percent

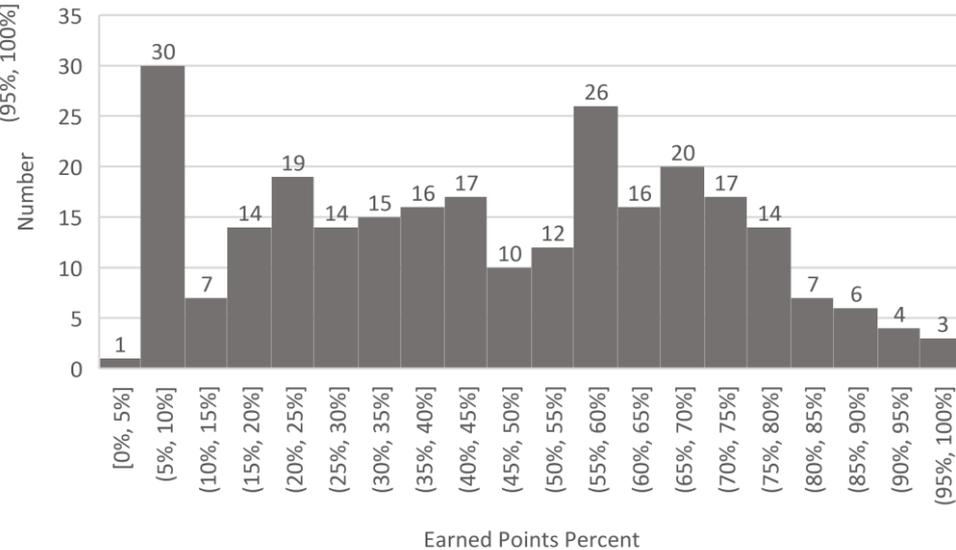
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Academic Indicators, High Grade Spans



Earned Points Percent

School Quality and Student Success Indicators, High Grade Spans



Earned Points Percent

- 1. Demonstration of Maryland Report Card website**
- 2. Accountability results**
- 3. Communication materials**

# How will accountability results be communicated to schools, school systems, parents, and the public?

- Maryland School Report Cards and Maryland Report Card Website ([MdReportCard.org](http://MdReportCard.org))
  - Results of the Maryland accountability system, and more
  - Audience: General
- Report Card videos
  - Two planned videos: Introduction to report cards from Dr. Salmon, and tutorial on the Maryland Report Card Website
  - Audience: General
- Accountability One-Pager
  - Brief description of the components of the accountability system and why it's important, and how to find more information
  - Audience: General

# How will accountability results be communicated to schools, school system, parents, and the public? (con't)

- Accountability User's Guide
  - More detailed description of the components of the accountability system, and how to “crunch the numbers”
  - Primary audience: School system staff (especially superintendents, school support staff, and turnaround specialists), school staff (especially teachers and principals), parents, public
- Communications Toolkit
  - Broad description of what is on the report cards, what it means, how to use it, and how to talk about it with stakeholders
  - Primary audience: School system staff (especially superintendents and communications staff), school staff (especially principals and school leaders)
- Accountability Technical Documentation
  - Extremely detailed description of the components of the accountability system, including all the formulas and “business rules,” and a list of all data sources
  - Primary audience: Local accountability coordinators and data managers