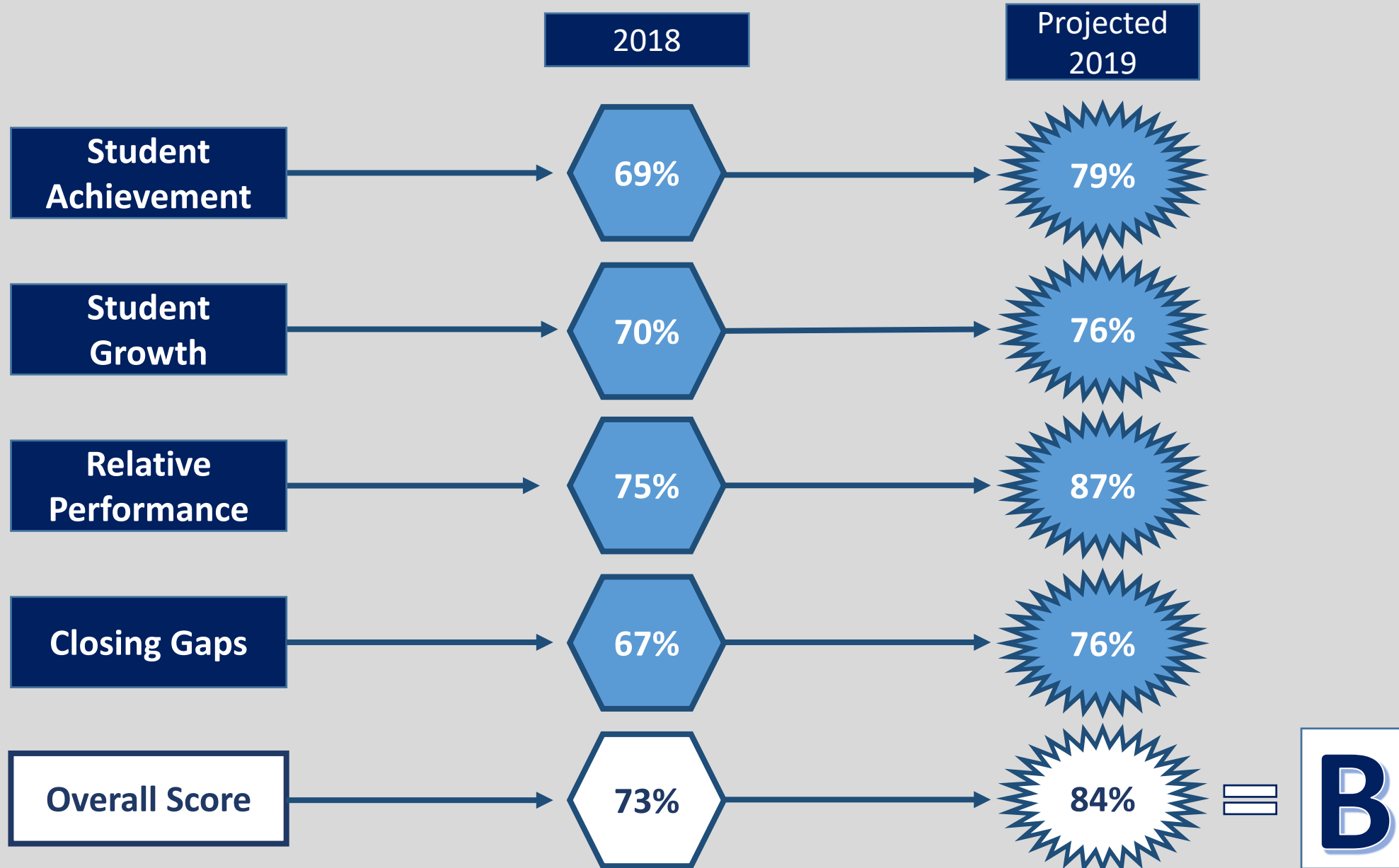




STAAR/EOC Results Duncanville ISD 2018-19

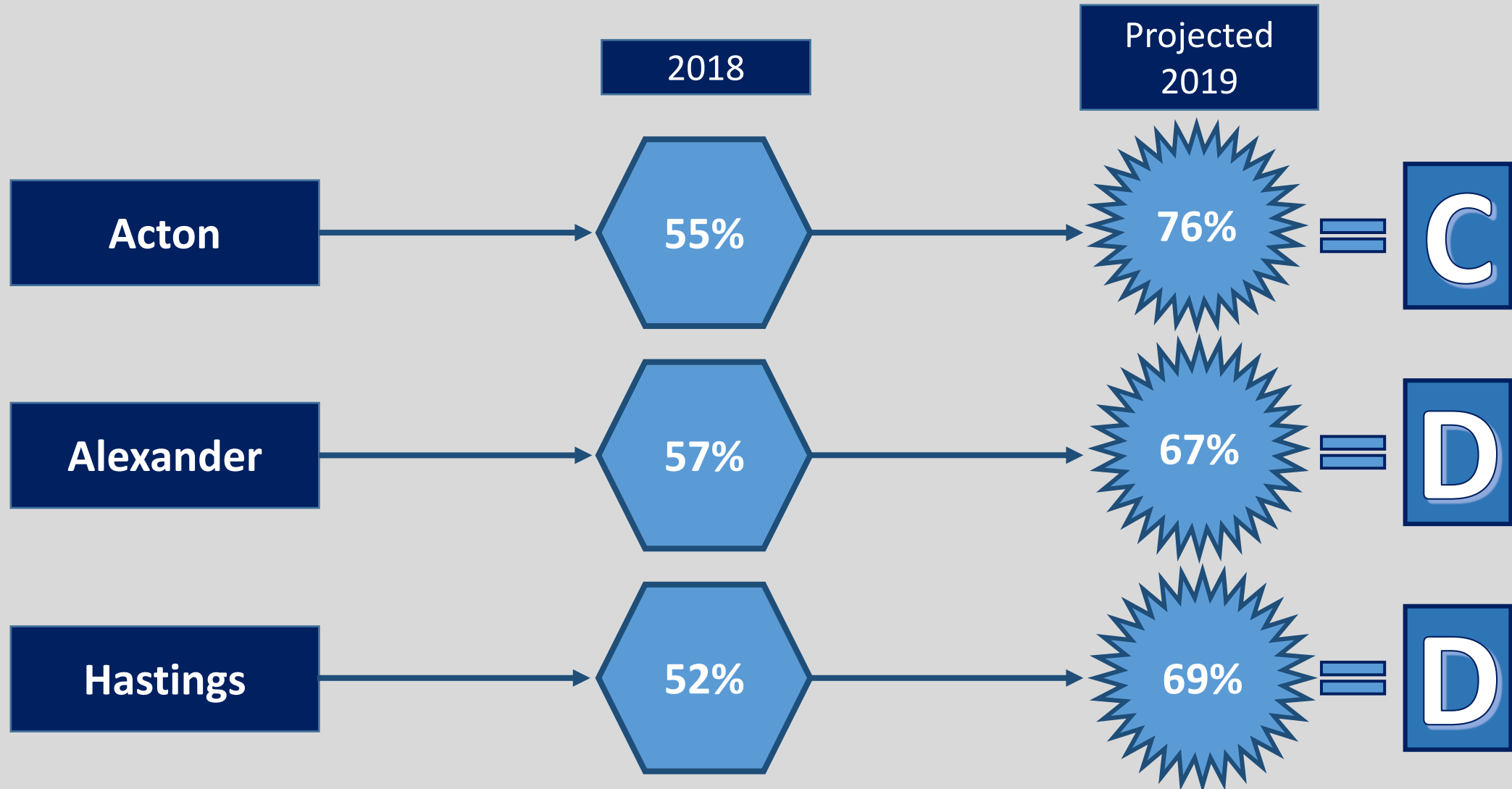
Board of Trustee Meeting
Monday, June 24, 2019

Summary: District





Summary: IR Campuses





A – F Accountability

Elementary, Intermediate, and Middle School Campuses

- Student Success (STAAR)
- Student Growth (STAAR)
- Relative Performance (STAAR)
- Closing Gaps (STAAR and TELPAS)

High School Campus and District

- Student Success
 - STAAR
 - College, Career, and Military Readiness
 - Graduation Rate
- Student Growth (STAAR)
- Relative Performance (STAAR)
- Closing Gaps (STAAR and TELPAS)
 - STAAR
 - College, Career, and Military Readiness
 - Graduation Rate



Student Achievement: Elementary – Middle Schools

- Three performance levels of achievement for students
 - Approaches Grade Level
 - Meets Grade Level
 - Masters Grade Level
- The score is calculated by averaging the percentage of students at each level of achievement on each test together
- Example:

Achievement Level	Percentage of Students
Approaches	80%
Meets	56%
Masters	40%
Average	59%
TEA Score	89%

← Student Achievement Score



Student Achievement: District and DHS

District Student Achievement

	Scale Score	Weighted Score
Student ACHVMNT (40%)	69	27.6
CCMR (40%)	90	36
Grad Rate (20%)	75	15
	Real Score	79

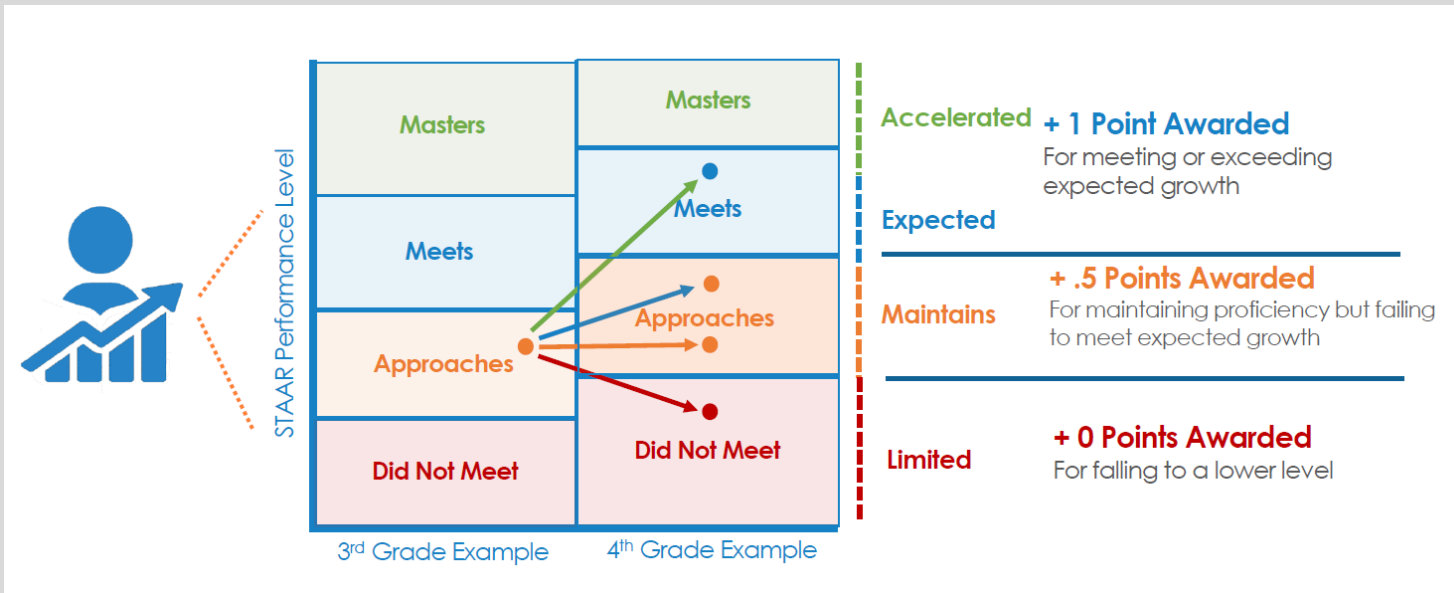
DHS Student Achievement

DHS	Scale Score	Weighted Score
Student ACHVMNT (40%)	70	28
CCMR (40%)	91	36.4
Grad Rate (20%)	85	17
	Real Score	81

- For the district and high school the measure for Student Achievement has more factors than STAAR test scores.
- STAAR scores account for 40% of the overall Student Achievement score.
- College, Career, and Military Readiness account for 40% of the score.
- Graduation Rate contributes 20% of the final score.



Domain 2: District/Campus Growth

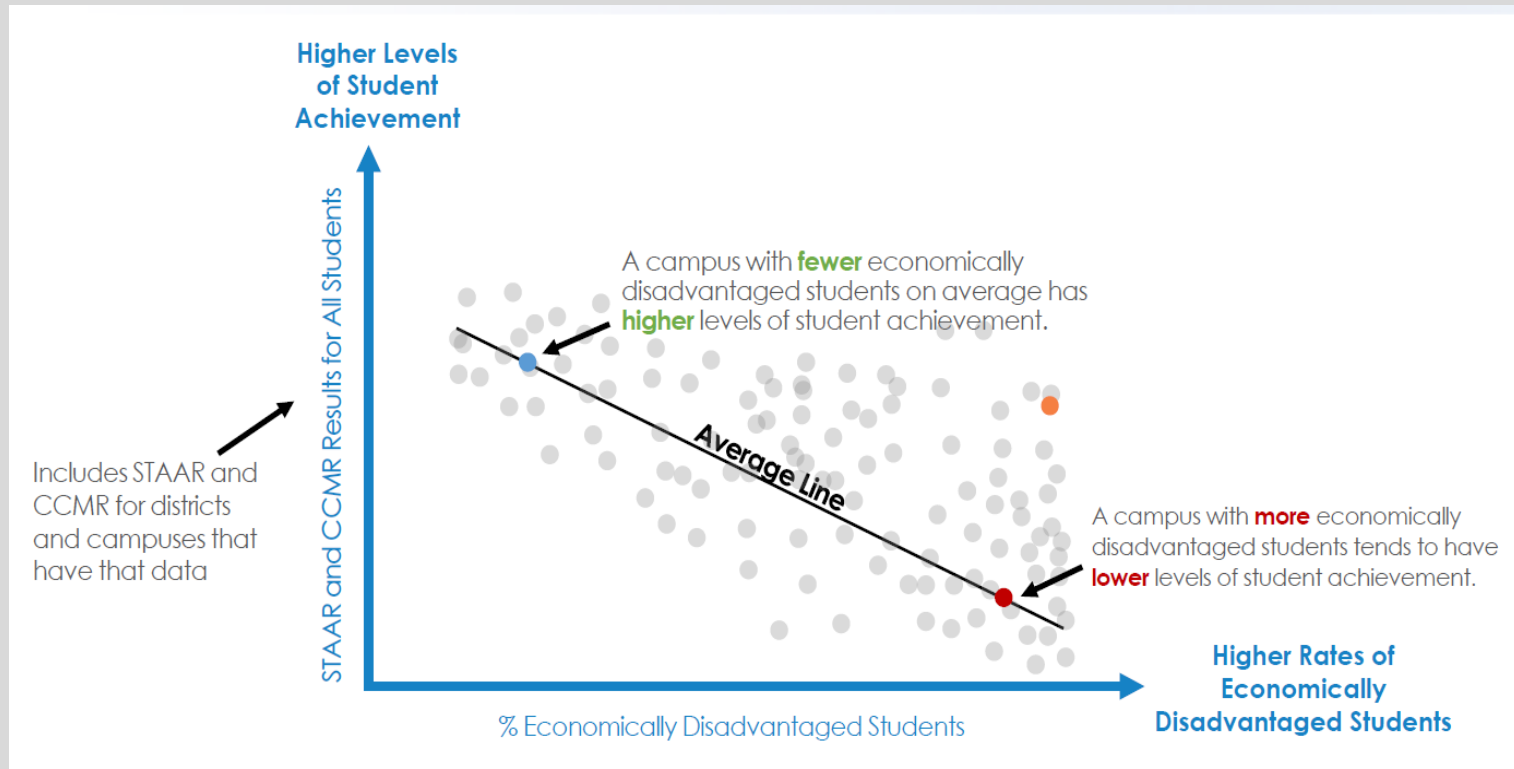


What grades/subjects count toward student growth?

- TEA measures growth only when a student takes a STAAR test in the same subject for two consecutive years.
- The following grades and subjects all measure student growth:
 - Reading: 4th grade – 8th grade
 - English/Language Arts: English II
 - Math: 4th grade – Algebra I



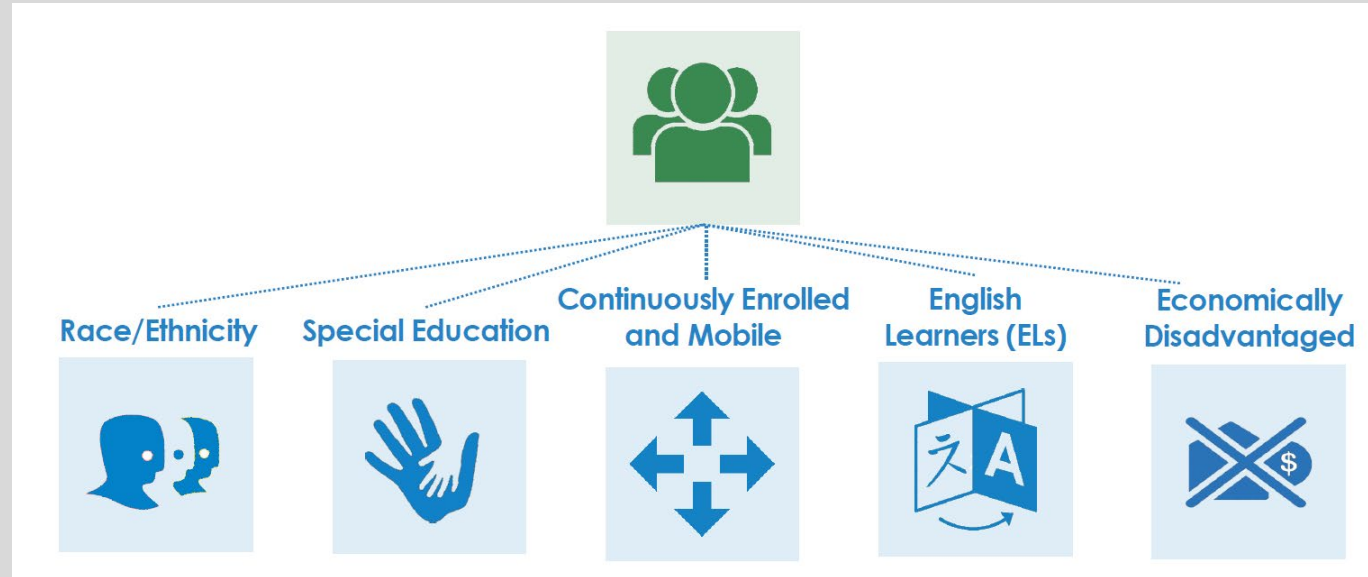
Domain 2: Relative Performance



- Relative Performance compares a campus achievement relative to other campuses with the same percentage of low-socioeconomic students.
- The predicted score for a district with a high percentage of low-socioeconomic students is lower than the predicted achievement score for a district with a low percentage of low-income households.
- The more the achievement score is above the “Average Line” the higher the Relative Performance score.



Domain 3: Closing the Gaps



- Closing the Gaps is the portion of our accountability designed to be in compliance with the federal government's Every Student Succeeds Act (ESSA).
- This measures a student's success within the student's population group.
- The state has set a bar for student achievement and student growth in reading and math as well as student success on the STAAR test.
- TELPAS growth is a measure for all campuses as well.



Overall Score Calculation

Student Achievement Score	Generally, the best of these three scores counts as 70% of the overall Accountability Score.
Student Growth Score	
Relative Performance Score	
Closing Gaps Score	30% of the overall score



2019 STAAR Scores



Summary: District

- Reading scores improved at all grade levels at “Approaches” and increased at all performance levels in grades 3, 6, 7, 8, 9, and 10.
- Math scores improved at “Masters” in grades 3, 4, 5, 7, and 9.
- Writing scores improved in 7th grade. Writing continues to be a focus area for the district as a whole.
- Science scores improved at all grade levels at “Meets”.
- Social Studies improved at all three levels in both tested grades.

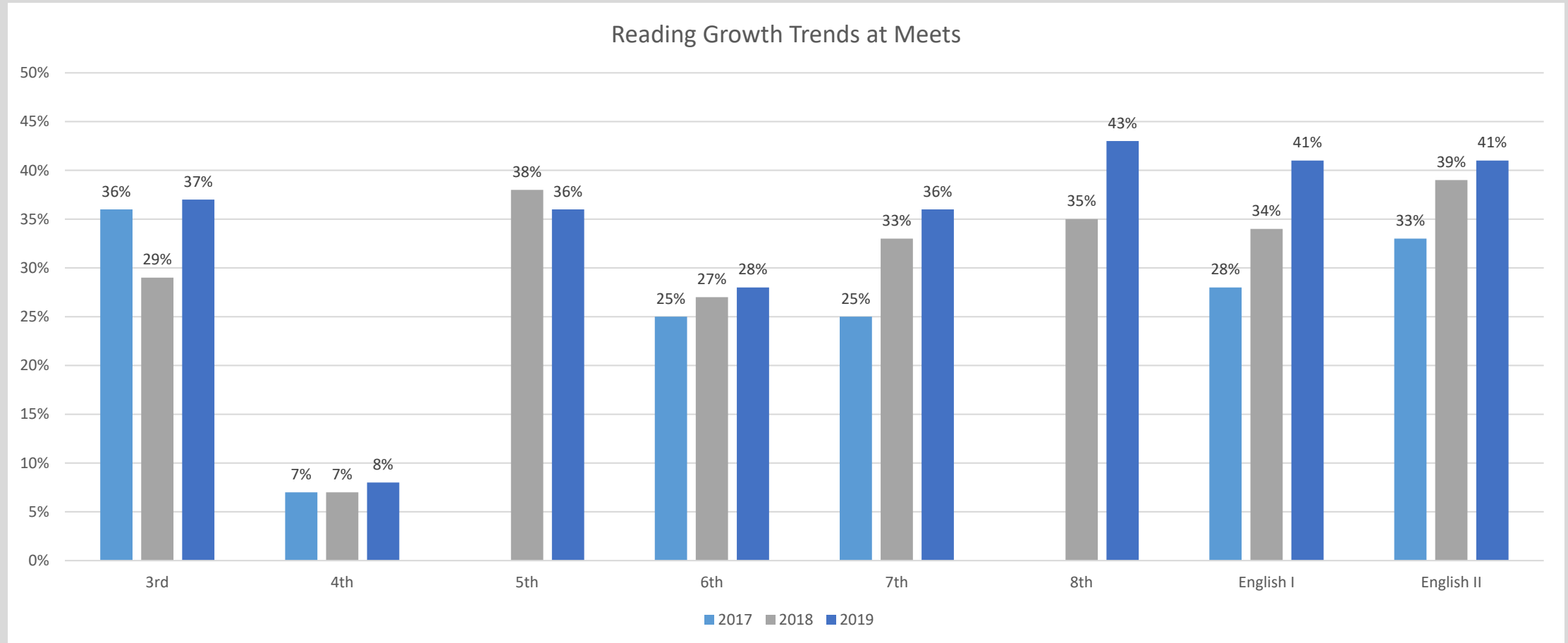


District Reading 3-Year Trend

	Approaches			Meets			Masters		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
3rd Grade	65%	63%	69%	36%	29%	37%	22%	14%	22%
4th Grade	61%	62%	62%	31%	33%	30%	16%	13%	13%
5th Grade	72%	74%	76%	30%	38%	36%	15%	14%	15%
6th Grade	61%	58%	62%	25%	27%	28%	10%	11%	12%
7th Grade	64%	64%	68%	25%	33%	36%	10%	17%	19%
8th Grade	80%	77%	83%	35%	35%	43%	13%	15%	18%
English I	45%	53%	57%	28%	34%	41%	3%	0%	3%
English II	53%	59%	60%	33%	39%	41%	2%	3%	3%



Reading Growth at Meets: 3-Year Comparison



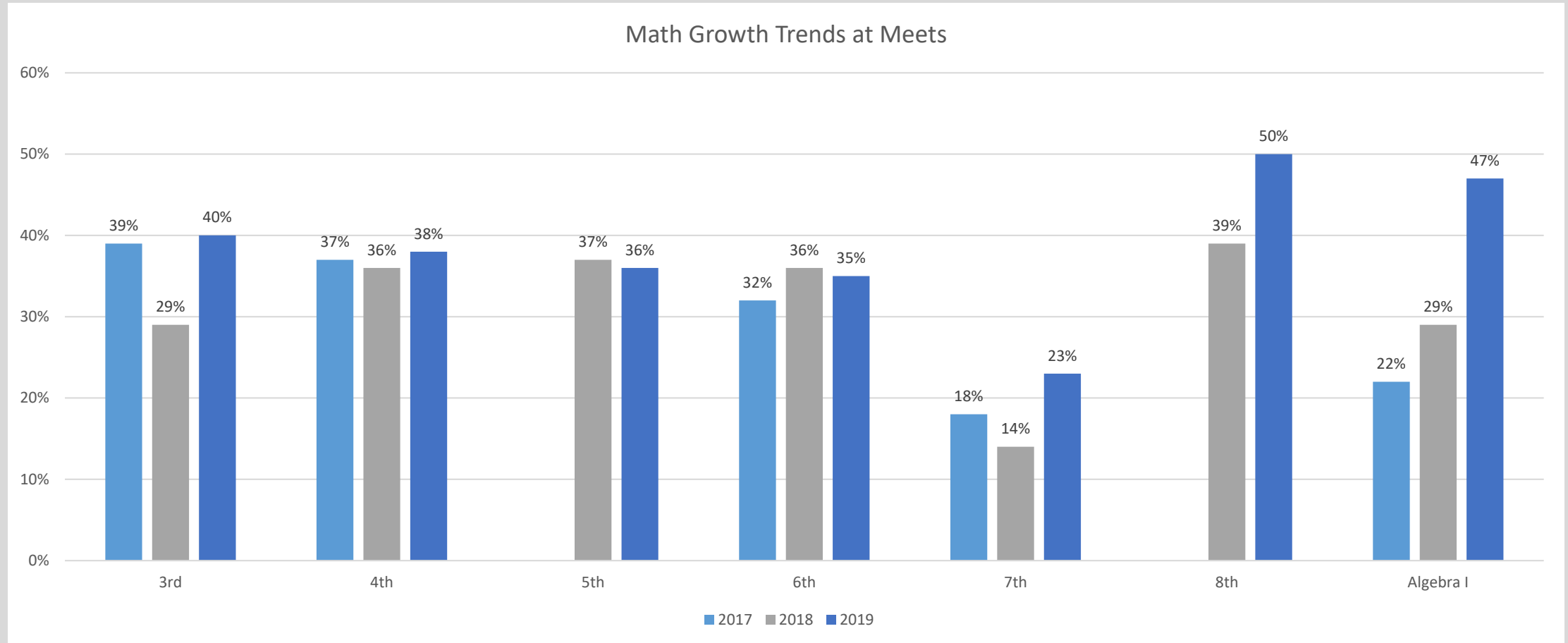


District Math 3-Year Trend

	Approaches			Meets			Masters		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
3rd Grade	72%	63%	73%	39%	29%	40%	20%	11%	18%
4th Grade	69%	71%	68%	37%	36%	38%	17%	17%	23%
5th Grade	76%	79%	77%	29%	37%	36%	11%	14%	20%
6th Grade	69%	71%	77%	32%	36%	35%	11%	12%	11%
7th Grade	48%	53%	61%	18%	14%	23%	4%	3%	5%
8th Grade	73%	79%	86%	22%	39%	50%	5%	13%	10%
Algebra I	62%	65%	75%	22%	29%	47%	8%	14%	21%



Math Growth at Meets: 3-Year Comparison





District Writing and Science 3-Year Trend

	Writing								
	Approaches			Meets			Masters		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
4 th Grade	50%	48%	48%	20%	24%	18%	4%	5%	3%
7 th Grade	60%	59%	61%	22%	27%	26%	4%	4%	6%
	Science								
	Approaches			Meets			Masters		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
5 th Grade	59%	67%	59%	26%	28%	31%	8%	8%	13%
8 th Grade	66%	66%	76%	33%	36%	37%	9%	16%	15%
Biology	76%	80%	79%	39%	40%	43%	9%	10%	9%



District Social Studies 3-Year Trend

	Approaches			Meets			Masters		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
8 th Grade	49%	49%	57%	19%	17%	25%	9%	7%	12%
US History	90%	90%	93%	58%	62%	68%	24%	27%	32%



Highest Performing Campuses

Elementary Schools

- Central Elementary
 - Gains in 3rd grade Reading and 4th grade Reading and Math
- Fairmeadows Elementary
 - Gains in 3rd grade Reading and Math and 4th grade Reading
- Acton Elementary
 - Gains in 3rd grade Reading and Math and 4th grade Math

Intermediate and Middle Schools

- Hardin Intermediate School
 - Gains in 5th grade reading and Science and 6th grade Math
- Brandenburg Intermediate School
 - Gains in 5th grade Reading
- Byrd Middle School
 - Gains in 7th Grade Math and 8th grade Reading, Science, and Social Studies
- Kennemer Middle School
 - 6th grade STEAM Academy excelled on STAAR tests
 - Gains on all tests in 7th and 8th grades



2018-19 IR Campuses: Acton Elementary

	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
All Students									
3rd Reading	69%	62%	-7%	30%	29%	-1%	14%	23%	9%
3rd Math	62%	75%	13%	28%	43%	15%	13%	23%	10%
4th Reading	62%	72%	10%	27%	38%	11%	13%	16%	3%
4th Math	64%	78%	14%	26%	44%	18%	9%	26%	17%
4th Writing	36%	56%	20%	19%	23%	4%	2%	7%	5%

Acton had an Accountability score last school year of 55% which labeled the campus as “Improvement Required.”

This year’s Accountability score is PREDICTED to be around 76%, which is a “C” and will bring the campus out of IR status.

This is an amazing turnaround in one year.



2018-19 IR Campuses: Alexander Elementary

All Students	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
3rd Reading	63%	68%	5%	28%	39%	11%	12%	24%	12%
3rd Math	57%	80%	23%	27%	45%	18%	9%	19%	10%
4th Reading	59%	52%	-7%	36%	24%	-12%	14%	8%	-6%
4th Math	57%	63%	6%	32%	35%	3%	20%	22%	2%
4th Writing	55%	48%	-7%	28%	19%	-9%	9%	2%	-7%

Alexander had an Accountability score last school year of 57% which labeled the campus as “Improvement Required.”

This year’s Accountability score is PREDICTED to be around 67%, which is a “D” and will bring the campus out of IR status.

The leadership team is working to ensure the score goes up again next year.



2018-19 IR Campuses: Hastings Elementary

	Approaches			Meets			Masters		
	2018	2019	Gain/Loss	2018	2019	Gain/Loss	2018	2019	Gain/Loss
All Students									
3rd Reading	56%	74%	18%	26%	38%	12%	11%	19%	8%
3rd Math	51%	82%	31%	20%	50%	30%	6%	22%	16%
4th Reading	47%	64%	17%	22%	26%	4%	10%	7%	-3%
4th Math	60%	60%	0%	28%	31%	3%	12%	20%	8%
4th Writing	37%	43%	6%	13%	16%	3%	2%	4%	2%

Hastings had an Accountability score last school year of 52% which labeled the campus as “Improvement Required.”

This year’s Accountability score is PREDICTED to be around 69%, which is a “D” and will bring the campus out of IR status.

The leadership team is working to ensure the score goes up again next year.



2018-19 Fairmeadows Elementary

	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
All Students									
3rd Reading	62%	79%	17%	24%	38%	14%	9%	28%	19%
3rd Math	75%	77%	2%	29%	44%	15%	15%	11%	-4%
4th Reading	71%	72%	1%	33%	29%	-4%	11%	18%	7%
4th Math	87%	78%	-9%	55%	47%	-8%	25%	31%	6%
4th Writing	63%	46%	-17%	32%	15%	-17%	5%	2%	-3%

Fairmeadows had an Accountability score last school year of 74% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 79%, which is a “C”.

The leadership team is working to ensure the score goes up again next year.



2018-19 Central Elementary

	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
All Students									
3rd Reading	73%	77%	4%	43%	54%	11%	26%	36%	10%
3rd Math	86%	81%	-5%	47%	48%	1%	25%	25%	0%
4th Reading	71%	71%	0%	33%	38%	5%	15%	22%	7%
4th Math	74%	76%	2%	44%	54%	10%	21%	34%	13%
4th Writing	54%	54%	0%	29%	21%	-8%	3%	3%	0%

Central had an Accountability score last school year of 78% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 80%, which is a “B”.

The leadership team is working to ensure the score goes up again next year.



2018-19 Merrifield Elementary

	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
All Students									
3rd Reading	50%	61%	11%	19%	30%	11%	10%	13%	3%
3rd Math	42%	55%	13%	19%	22%	3%	5%	7%	2%
4th Reading	68%	50%	-18%	34%	23%	-11%	14%	8%	-6%
4th Math	85%	60%	-25%	42%	31%	-11%	10%	17%	7%
4th Writing	43%	48%	5%	23%	19%	-4%	4%	2%	-2%

Merrifield had an Accountability score last school year of 68% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 67%, which is a “D”.

The campus and district leadership teams are working to strategically plan for next year to ensure student performance increases.



2018-19 Smith Elementary

	Approaches			Meets			Masters		
All Students	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
3rd Reading	67%	69%	2%	23%	33%	10%	9%	22%	13%
3rd Math	61%	73%	12%	18%	35%	17%	4%	11%	7%
4th Reading	57%	64%	7%	29%	26%	-3%	17%	9%	-8%
4th Math	83%	76%	-7%	41%	42%	1%	22%	16%	-6%
4th Writing	44%	50%	6%	16%	15%	-1%	5%	1%	-4%

Smith had an Accountability score last school year of 68% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 66%, which is a “D”.

The campus and district leadership teams are working to strategically plan for next year to ensure student performance increases.



2018-19 Hyman Elementary

	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
All Students									
3rd Reading	66%	65%	-1%	37%	36%	-1%	17%	17%	0%
3rd Math	71%	58%	-13%	33%	31%	-2%	10%	17%	7%
4th Reading	76%	61%	-15%	47%	37%	-10%	19%	13%	-6%
4th Math	66%	62%	-4%	28%	31%	3%	13%	17%	4%
4th Writing	53%	51%	-2%	28%	19%	-9%	8%	3%	-5%

Hyman had an Accountability score last school year of 68% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 59%, which is a “F”. This puts the campus in jeopardy of becoming IR.

The campus and district leadership teams are working to strategically plan for next year to ensure student performance increases.



2018-19 Bilhartz Elementary

	Approaches			Meets			Masters		
	2018	2019	Gain/Loss	2018	2019	Gain/Loss	2018	2019	Gain/Loss
All Students									
3rd Reading	64%	64%	0%	35%	31%	-4%	20%	16%	-4%
3rd Math	72%	74%	2%	41%	42%	1%	16%	18%	2%
4th Reading	59%	52%	-7%	35%	28%	-7%	8%	12%	4%
4th Math	77%	58%	-19%	38%	31%	-7%	22%	22%	0%
4th Writing	48%	37%	-11%	27%	16%	-11%	5%	2%	-3%

Bilhartz had an Accountability score last school year of 72% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 55%, which is an “F”. This puts the campus in jeopardy of becoming IR.

The campus and district leadership teams are working to strategically plan for next year to ensure student performance increases.



Elementary Summary

	3rd Reading			3rd Math			4th Reading			4th Math		
	App	Meet	Mast	App	Meet	Mast	App	Meet	Mast	App	Meet	Mast
District	69%	37%	22%	73%	40%	18%	62%	30%	13%	68%	38%	23%
Acton	62%	29%	23%	75%	43%	23%	72%	38%	16%	78%	44%	26%
Alexander	68%	39%	24%	80%	45%	19%	52%	24%	8%	63%	35%	22%
Bilhartz	64%	31%	16%	74%	42%	18%	52%	28%	12%	58%	31%	22%
Central	77%	54%	36%	81%	48%	25%	71%	38%	22%	76%	54%	34%
Fairmeadows	79%	38%	28%	77%	44%	11%	72%	29%	18%	78%	47%	31%
Hastings	74%	38%	19%	82%	50%	22%	64%	26%	7%	60%	31%	20%
Hyman	65%	36%	17%	58%	31%	17%	61%	37%	13%	62%	31%	17%
Merrifield	61%	30%	13%	55%	22%	7%	50%	23%	8%	60%	31%	17%
Smith	69%	33%	22%	73%	35%	11%	64%	26%	9%	76%	42%	16%



2018-19 Hardin Intermediate School

All Students	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
5th Reading	73%	77%	4%	39%	38%	-1%	16%	17%	1%
5th Math	83%	85%	2%	43%	49%	6%	17%	27%	10%
5th Science	69%	69%	0%	30%	38%	8%	8%	16%	8%
6th Reading	58%	56%	-2%	25%	23%	-2%	10%	10%	0%
6th Math	68%	75%	7%	35%	37%	2%	13%	16%	3%

Hardin had an Accountability score last school year of 80% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 80%, which is an “B”.

The campus continues to move students forward at the “masters” level.



2018-19 Brandenburg Intermediate School

	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
All Students	71%	76%	5%	35%	36%	1%	10%	16%	6%
5th Reading	71%	76%	5%	35%	36%	1%	10%	16%	6%
5th Math	79%	75%	-4%	37%	30%	-7%	14%	18%	4%
5th Science	64%	55%	-9%	26%	28%	2%	5%	14%	9%
6th Reading	66%	58%	-8%	33%	26%	-7%	15%	11%	-4%
6th Math	78%	75%	-3%	43%	31%	-12%	15%	8%	-7%

Brandenburg had an Accountability score last school year of 81% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 72%, which is an “C”.

The campus leadership is planning now for student success and growth next year.



2018-19 Daniel Intermediate School

All Students	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
5th Reading	78%	74%	-4%	38%	33%	-5%	14%	14%	0%
5th Math	75%	70%	-5%	31%	28%	-3%	13%	14%	1%
5th Science	68%	53%	-15%	28%	26%	-2%	9%	9%	0%
6th Reading	52%	60%	8%	24%	24%	0%	10%	7%	-3%
6th Math	68%	77%	9%	31%	33%	2%	9%	9%	0%

Daniel had an Accountability score last school year of 70% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 71%, which is an “C”.

The campus and district leadership teams are working to strategically plan for next year to ensure student performance increases.



Intermediate Summary

	5th Reading			5th Math			6th Reading			6th Math		
5th Reading	App	Meet	Mast	App	Meet	Mast	App	Meet	Mast	App	Meet	Mast
District	76%	36%	15%	77%	36%	20%	62%	28%	12%	77%	35%	11%
Brandenburg	76%	36%	16%	75%	30%	18%	58%	26%	11%	75%	31%	8%
Daniel	74%	33%	14%	70%	28%	14%	60%	24%	7%	77%	33%	9%
Hardin	77%	38%	17%	85%	49%	27%	56%	23%	10%	75%	37%	16%
Kennemer							89%	55%	29%	89%	41%	11%



2018-19 Byrd Middle School

All Students	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
7th Reading	72%	69%	-3%	40%	37%	-3%	24%	18%	-6%
7th Math	64%	72%	8%	21%	30%	9%	3%	7%	4%
7th Writing	68%	63%	-5%	34%	28%	-6%	8%	9%	1%
8th Reading	81%	86%	5%	39%	47%	8%	18%	21%	3%
8th Math	94%	94%	0%	67%	68%	1%	30%	17%	-13%
Algebra I	100%	100%	0%	97%	97%	0%	75%	84%	9%
8th Science	72%	81%	9%	41%	44%	3%	18%	19%	1%
8th Social Studies	58%	59%	1%	21%	25%	4%	9%	14%	5%

Byrd had an Accountability score last school year of 89% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 85%, which is an “B”.

The campus leadership team is working to strategically plan for next year to ensure student performance increases in 7th grade Reading and Writing.



2018-19 Kennemer Middle School

All Students	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
6 th Reading		89%			55%			29%	
6 th Math		89%			41%			11%	
7 th Reading	62%	73%	11%	31%	40%	9%	13%	21%	8%
7 th Math	48%	54%	6%	9%	18%	9%	2%	4%	2%
7 th Writing	58%	65%	7%	25%	29%	4%	3%	4%	1%
8 th Reading	80%	86%	6%	34%	46%	12%	12%	18%	6%
8 th Math	73%	85%	12%	26%	46%	20%	5%	8%	3%
Algebra I	94%	94%	0%	64%	74%	10%	28%	46%	18%
8 th Science	69%	75%	6%	39%	37%	-2%	16%	16%	0%
8 th Social Studies	43%	53%	10%	16%	24%	8%	7%	12%	5%

Kennemer had an Accountability score last school year of 73% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 79%, which is an “C”.

The campus leadership team is planning strategically to ensure they continue to build on this success.



2018-19 Reed Middle School

All Students	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
7th Reading	57%	61%	4%	27%	30%	3%	16%	17%	1%
7th Math	46%	56%	10%	12%	21%	9%	2%	5%	3%
7th Writing	51%	54%	3%	22%	23%	1%	3%	5%	2%
8th Reading	70%	76%	6%	30%	34%	4%	14%	16%	2%
8th Math	71%	79%	8%	25%	33%	8%	4%	4%	0%
Algebra I	96%	87%	-9%	58%	61%	3%	31%	25%	-6%
8th Science	55%	71%	16%	27%	30%	3%	14%	8%	-6%
8th Social Studies	47%	58%	11%	13%	25%	12%	5%	10%	5%

Reed had an Accountability score last school year of 74% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 75%, which is an “C”.

The campus leadership team is working to continue to ensure student growth and learning.



Middle School Summary

	7th Reading			7th Math			8th Reading			8th Math		
	App	Meet	Mast	App	Meet	Mast	App	Meet	Mast	App	Meet	Mast
District	68%	36%	19%	61%	23%	5%	83%	43%	18%	86%	50%	10%
Byrd	69%	37%	18%	72%	30%	7%	86%	47%	21%	94%	68%	17%
Kennemer	73%	40%	21%	54%	18%	4%	86%	46%	18%	85%	46%	8%
Reed	61%	30%	17%	56%	21%	5%	76%	34%	16%	79%	33%	4%



2018-19 Duncanville High School

All Students	Approaches			Meets			Masters		
	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss	2018	2019	Gain/ Loss
English I	53%	57%	4%	34%	41%	7%	0%	4%	4%
Algebra I	63%	73%	10%	25%	43%	18%	10%	15%	5%
Biology	81%	79%	-2%	40%	44%	4%	10%	9%	-1%
English II	59%	61%	2%	40%	41%	1%	3%	3%	0%
US History	91%	93%	2%	64%	69%	5%	28%	33%	5%

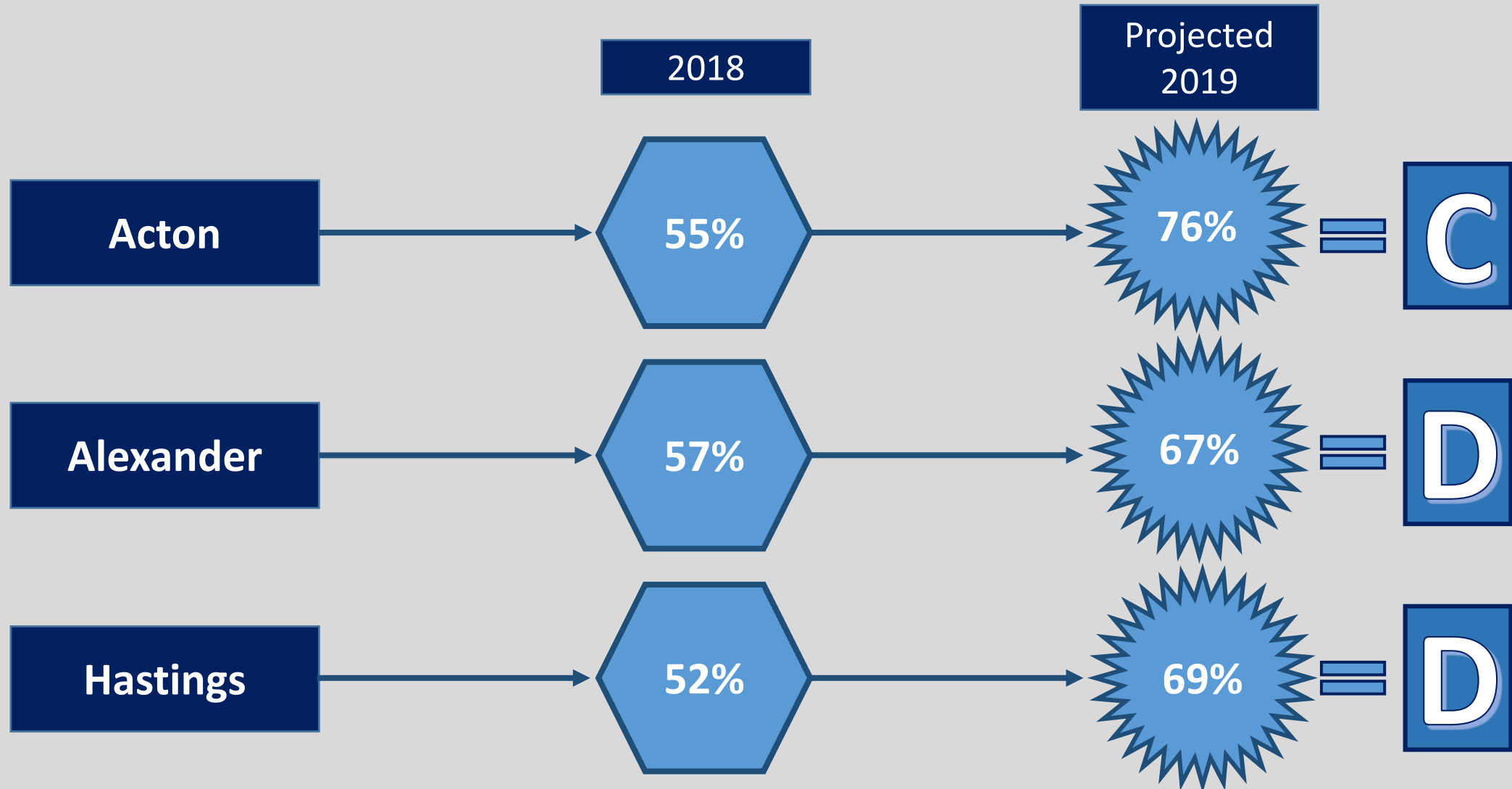
DHS had an Accountability score last school year of 73% which labeled the campus as “Met Standard.”

This year’s Accountability score is PREDICTED to be around 86%, which is a “B”.

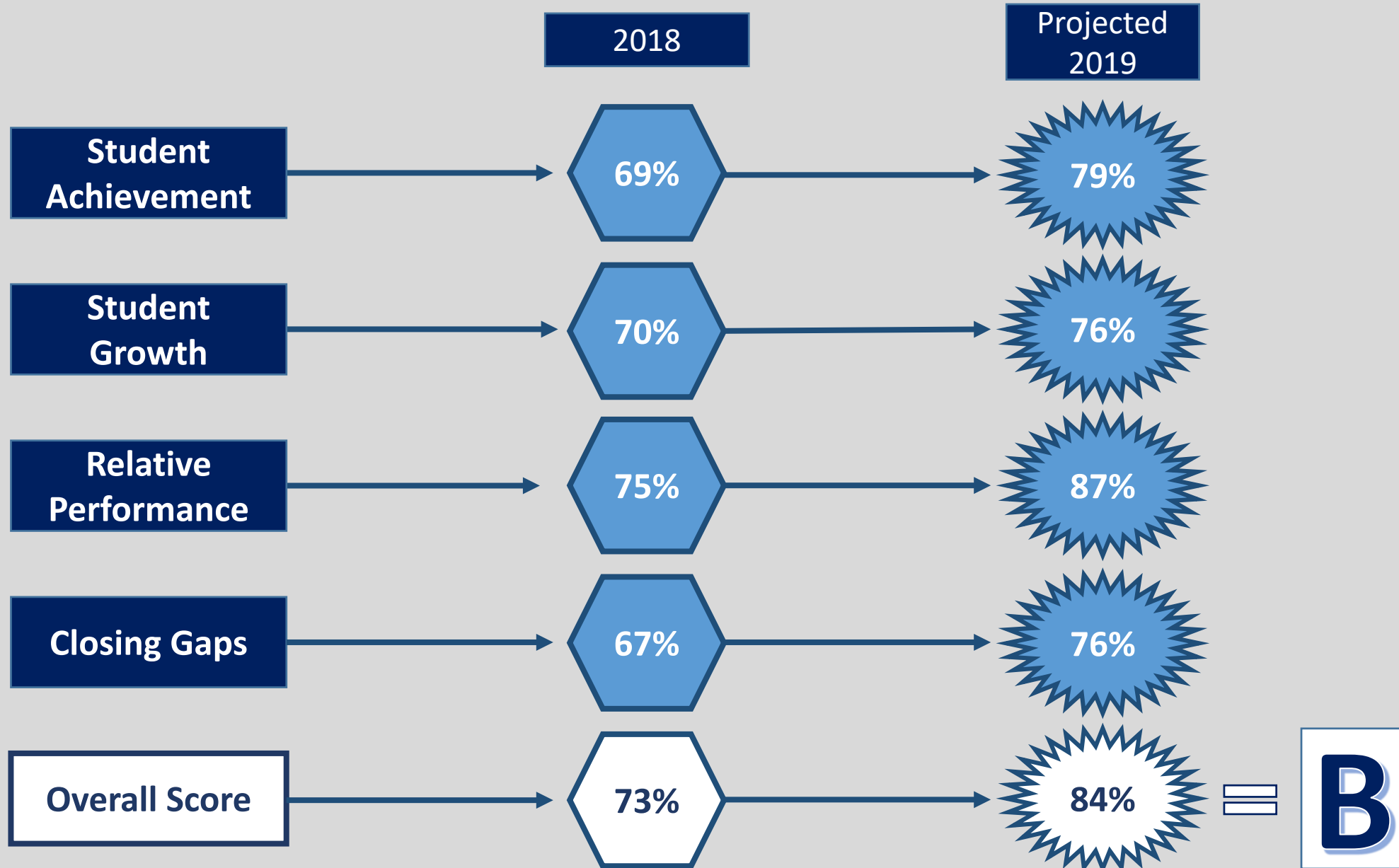
The campus leadership team is working to continue to ensure student growth and learning.



Summary: IR Campuses



Summary: District





Questions?

A black marker is positioned at the bottom right of the page, having just drawn a long, curved underline under the word 'Questions?'. The marker is black with a silver tip and a small white label that partially reads 'Copic'. The word 'Questions?' is written in a large, black, cursive script on a piece of white lined paper.