accountabilityconnect2019
connecting accountability to instruction

2019 Accountability Update

Seguin ISD
School Board Workshop

August 15, 2019

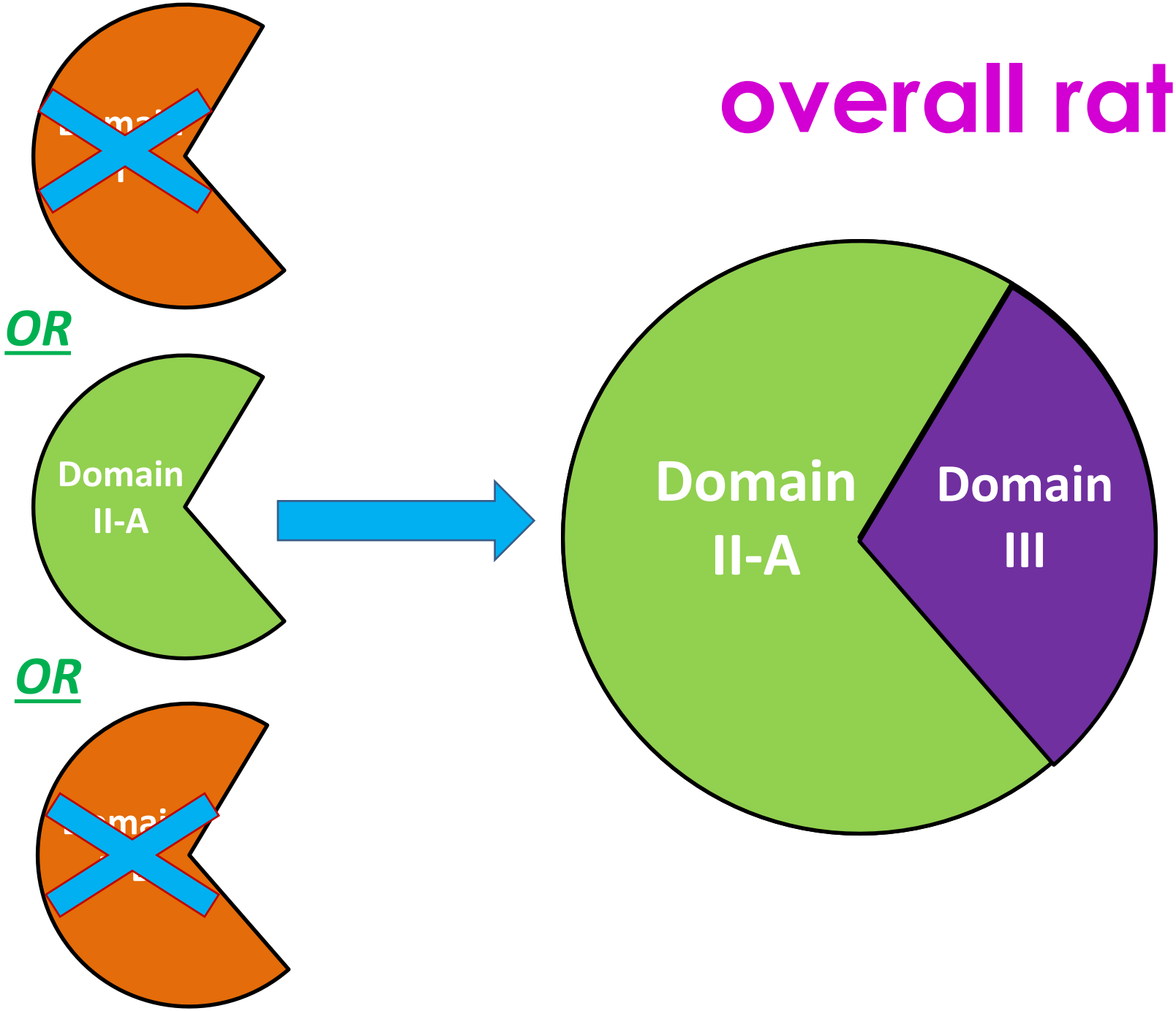
lead4ward

a

strengths-based

system

overall rating



NO ONE GOES BACKWARDS

SO …

what if we succeed?

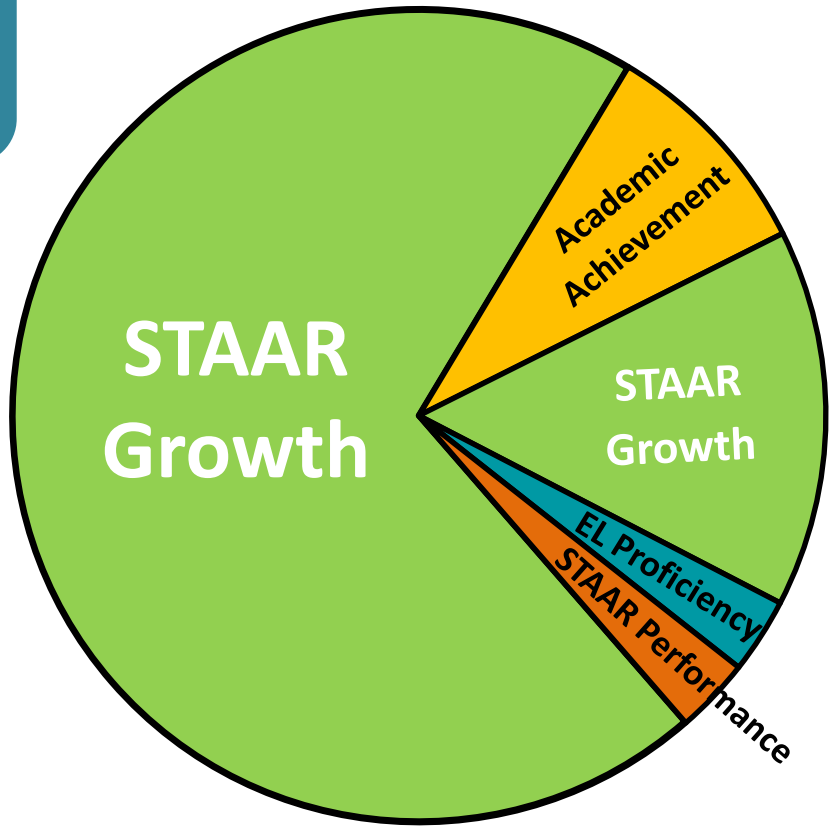
what if ***growth***

is what we do best?

overall rating

elementary and middle schools

for an elementary or middle school, it is possible for Academic Growth to account for **85% of the overall rating**



Domain II-B

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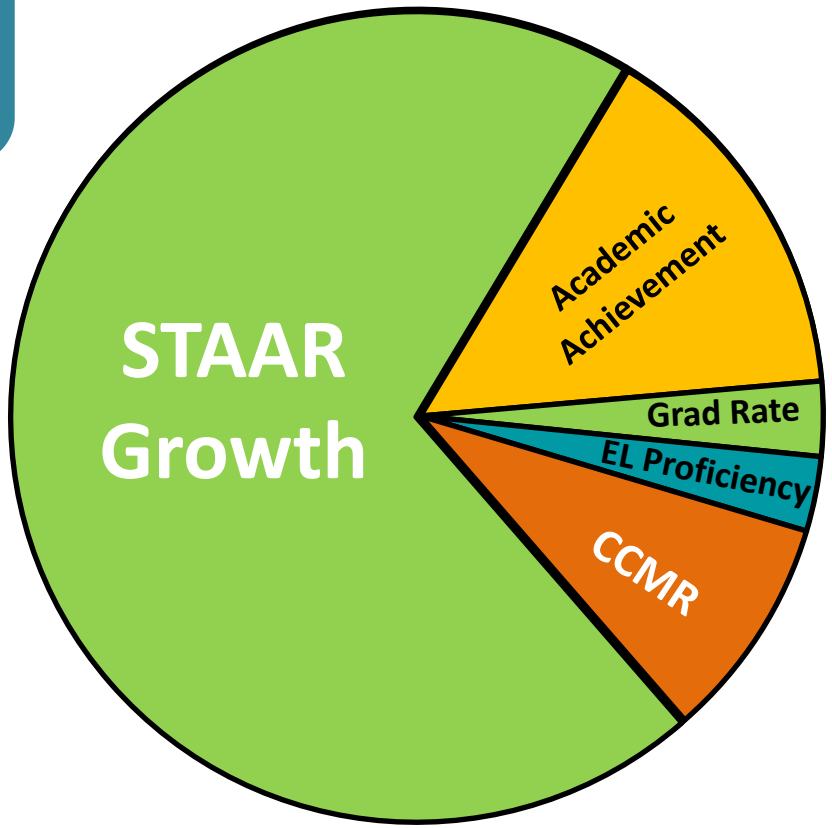
overall rating

high schools and districts (<u>with</u> ccmr)

for a high school or district **<u>with</u>** ccmr, it is possible for Academic Growth to account for **70% of the overall rating**



Domain II-B

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2019 accountability

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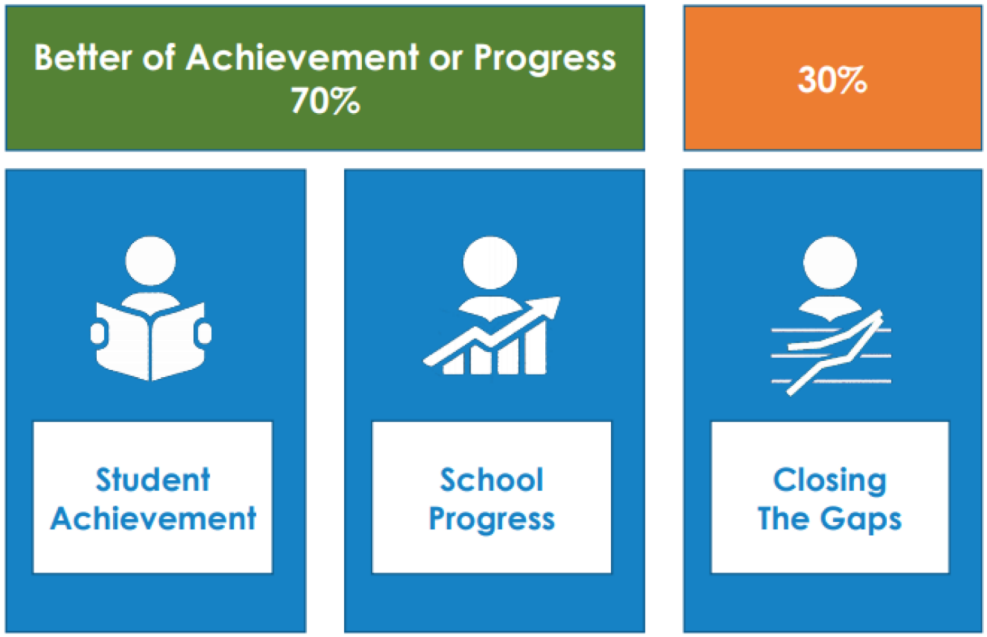
Three Domains: Combining to Calculate Overall Rating



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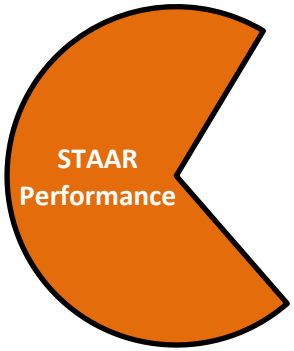
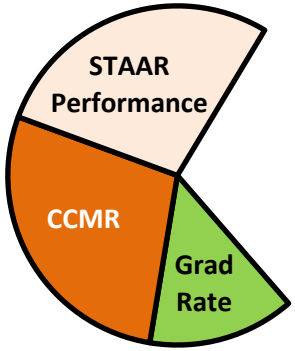
let's look at each domain …

Domain I: Student Achievement



Elementary and Middle Schools

1. STAAR Performance



High Schools, K-12 Schools and Districts with CCMR

1. STAAR Performance (40%)
2. State CCMR (40%)
3. State Graduation Rate (20%)

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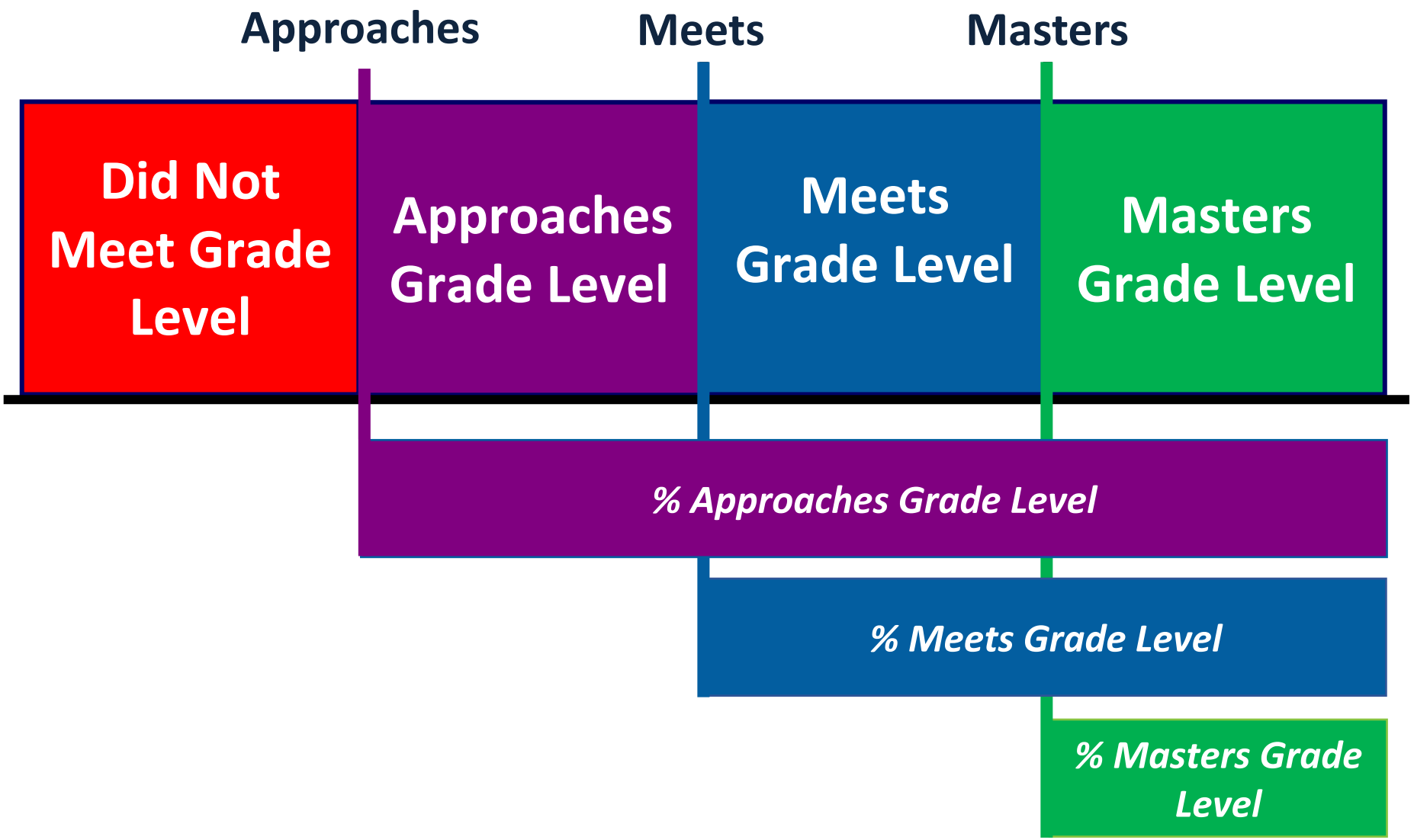
understanding "staar performance"

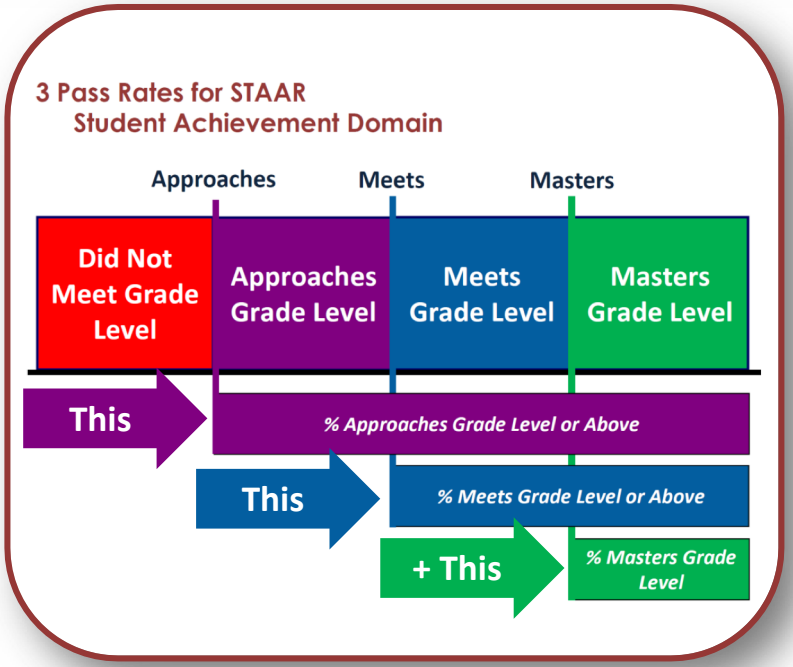
remember … staar has 3 pass rates

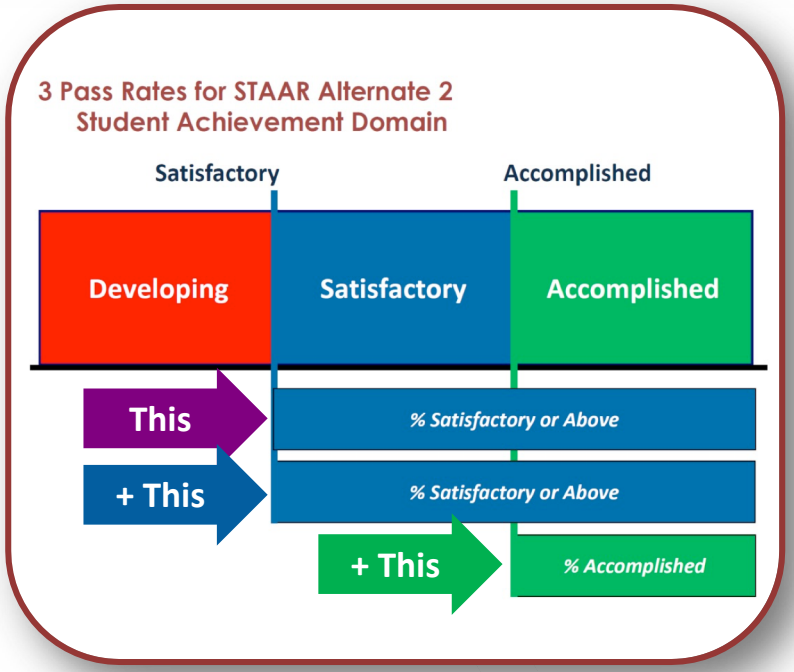


staar performance

STAAR Performance: AVER… …ass Rates on STAAR and STAAR Alt 2 [MSC = 10 t… …s all subjects]

$$\frac{\text{\% of Tests Scoring } \textbf{Approaches Grade Level or Above} \text{ on STAAR or } \textbf{Level II Satisfactory or Above} \text{ on STAAR Alt 2} + \text{\% of Tests Scoring } \textbf{Meets Grade Level or Above} \text{ on STAAR or } \textbf{Level II Satisfactory or Above} \text{ on STAAR Alt 2} + \text{\% of Tests Scoring } \textbf{Masters Grade Level} \text{ on STAAR or } \textbf{Level III Accomplished} \text{ on STAAR Alt 2}}{3}$$





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staar performance

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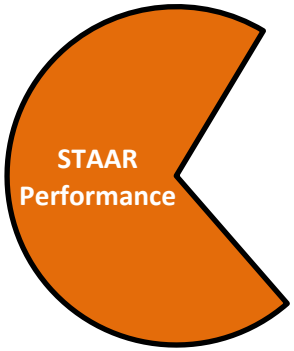
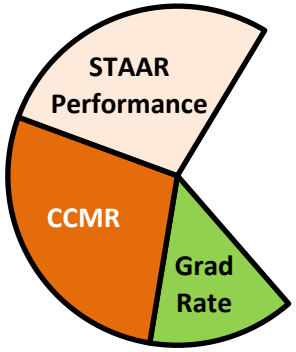
Domain I: Student Achievement



Elementary and Middle Schools

1. STAAR Performance



High Schools, K-12 Schools and Districts with CCMR

1. STAAR Performance (40%)
2. State CCMR (40%)
3. State Graduation Rate (20%)

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2019 Seguin ISD CCMR Data

CCMR Component	District	State
At or above College Ready in ACT,SAT, TSIA	30%	42.1%
Earned College Credit with AP/IB Exam Score	11%	20.4%
Compete a Dual Credit Course	27%	20.7%
Earned Industry Based Certification	6%	4.8%
Earned an Associate's Degree	7%	1.4%
Graduated with IEP program and workforce readiness	0%	1.7%

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2019 Seguin ISD CCMR Data

CCMR Component	District	State
Enlisted in the Armed Forces	2%	4.3%
Completed On Ramps Course	0%	1.0%
Special Education Services and Advance Degree	2%	2.6%
Earned a Level 1 or Level 2 Certification	0%	0.6%
Completed a coherent sequence of CTE coursework	7%	7.3%

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2019 Seguin ISD Domain I Score

Texas Education Agency
2019 STAAR Performance
SEGUIN ISD (094901)

CONFIDENTIAL

Calculation Table

STAAR Performance	Reading	Mathematics	Writing	Science	Social Studies	Totals	Percentages
Total Tests	4,698	3,714	1,066	1,712	1,029	12,219	
Approaches GL or Above	2,999	2,580	526	1,174	720	7,999	65
Meets GL or Above	1,664	1,293	238	630	451	4,276	35
Masters GL	591	554	55	217	259	1,676	14
Total Percentage Points							114
Component Score							38

Scaled Score = 67 (D)

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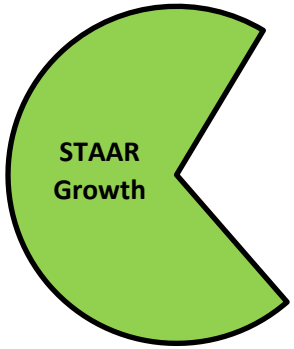
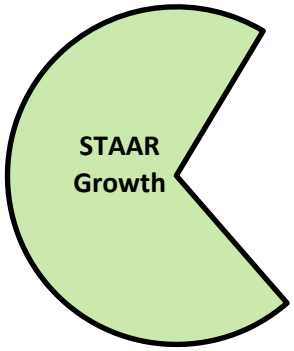
Now let's look at Domain II-A …

Domain II-A: Academic Growth



Elementary and Middle Schools

1. STAAR Growth



High Schools, K-12 Schools and Districts with CCMR (including AEAs)

1. STAAR Growth

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academic growth means …

1. same performance category
2. meet/exceed STAAR progress

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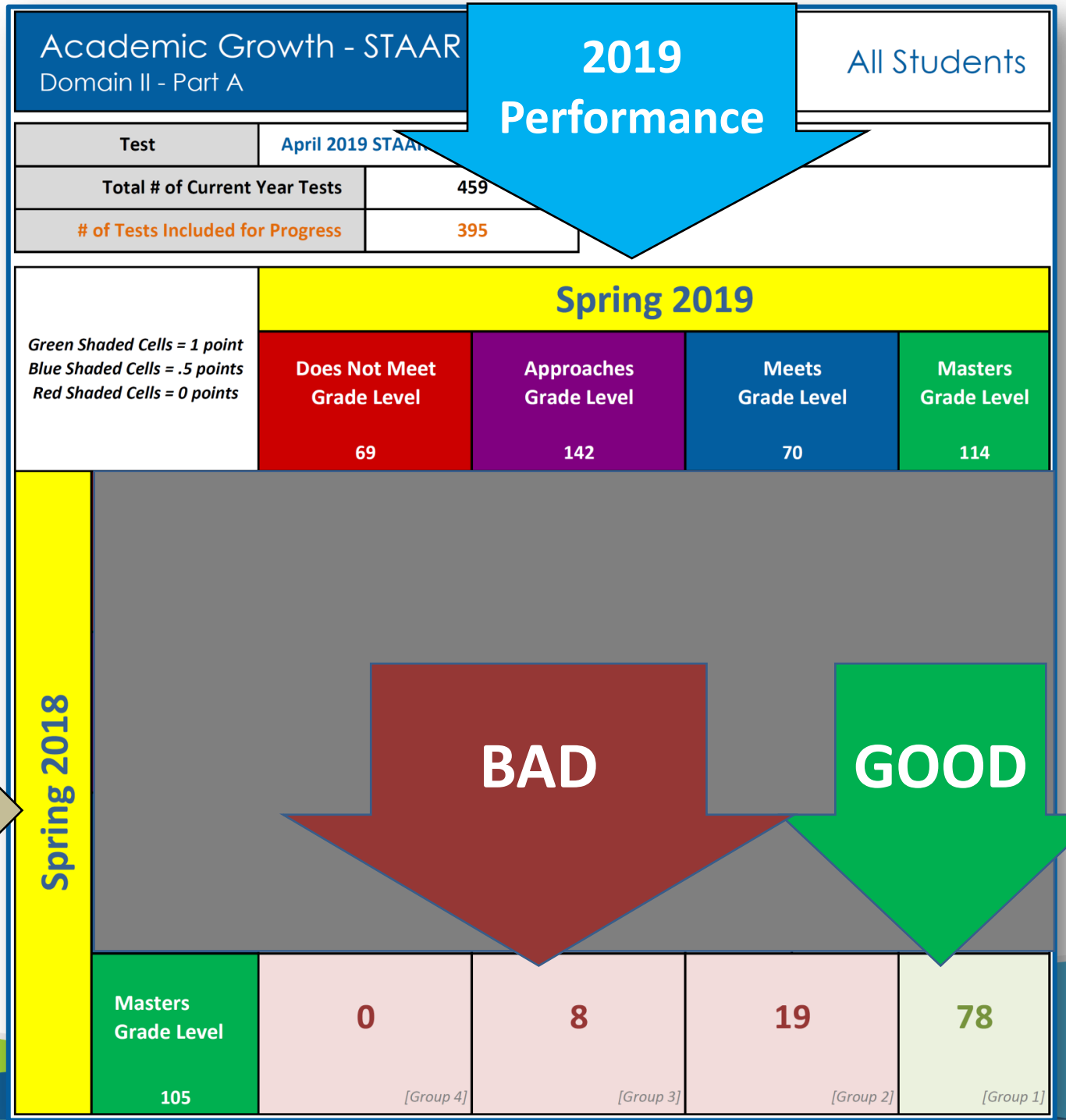
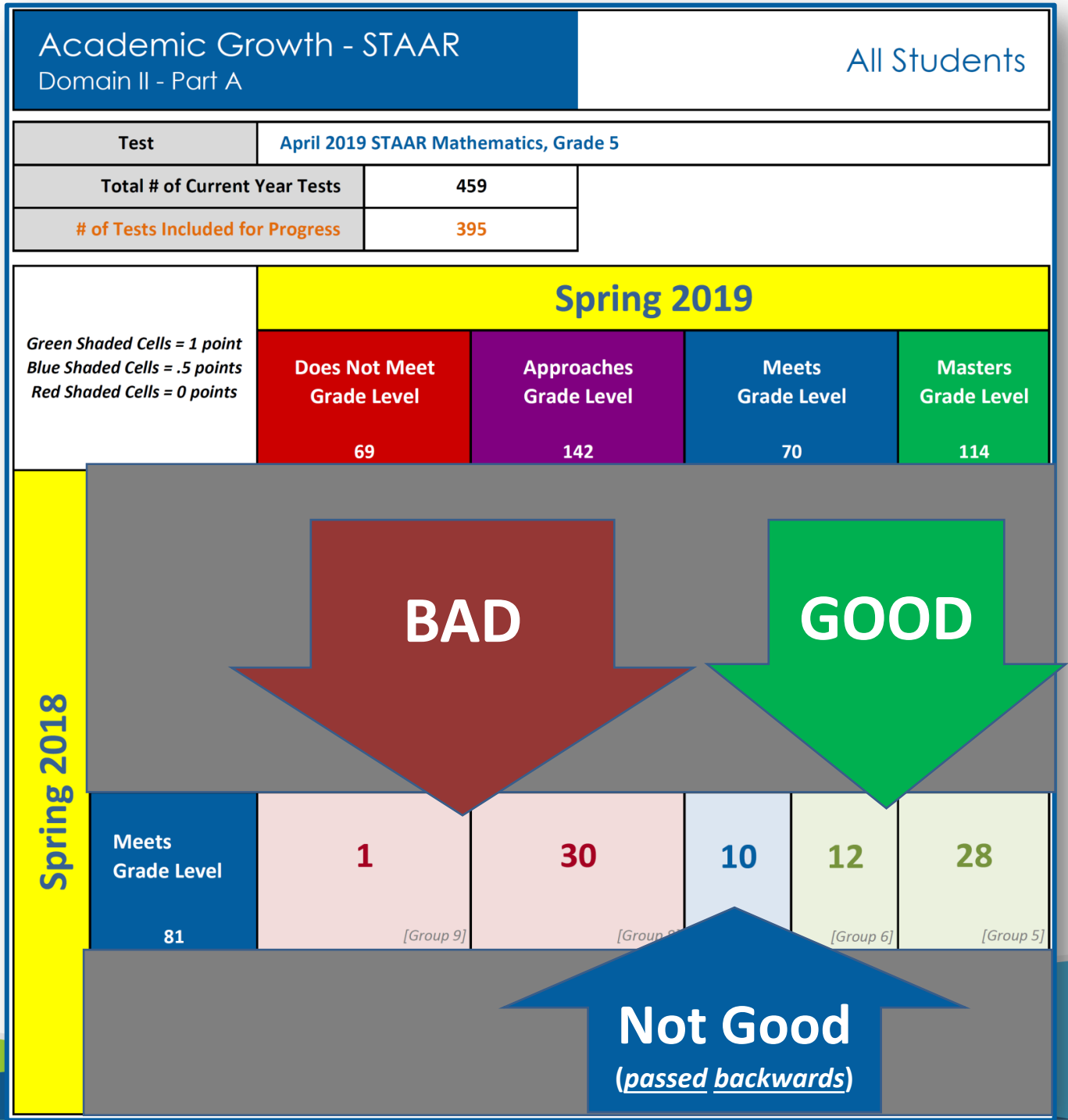
Domain II – Part A

Academic Growth



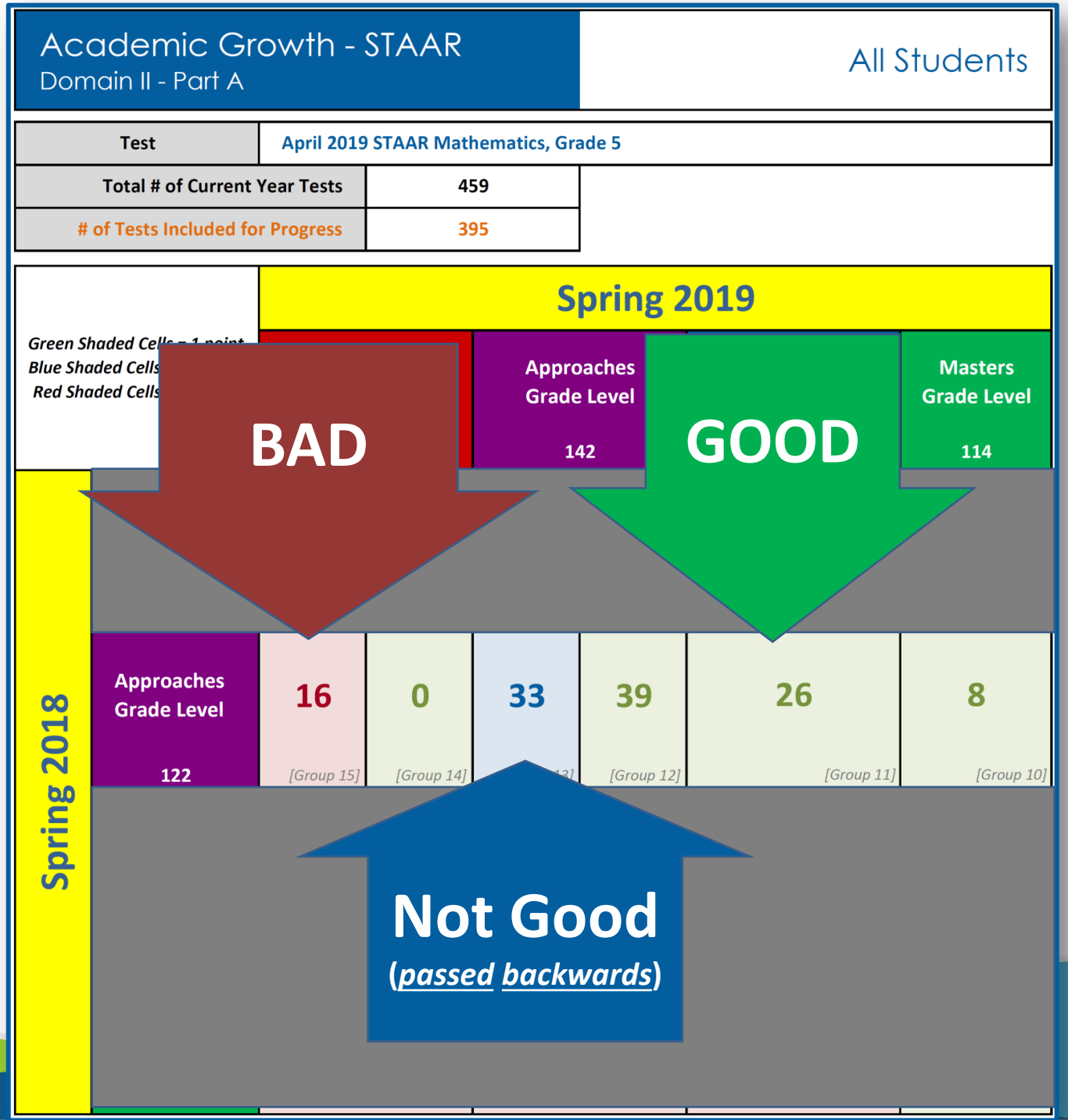
Domain II – Part A

Academic Growth



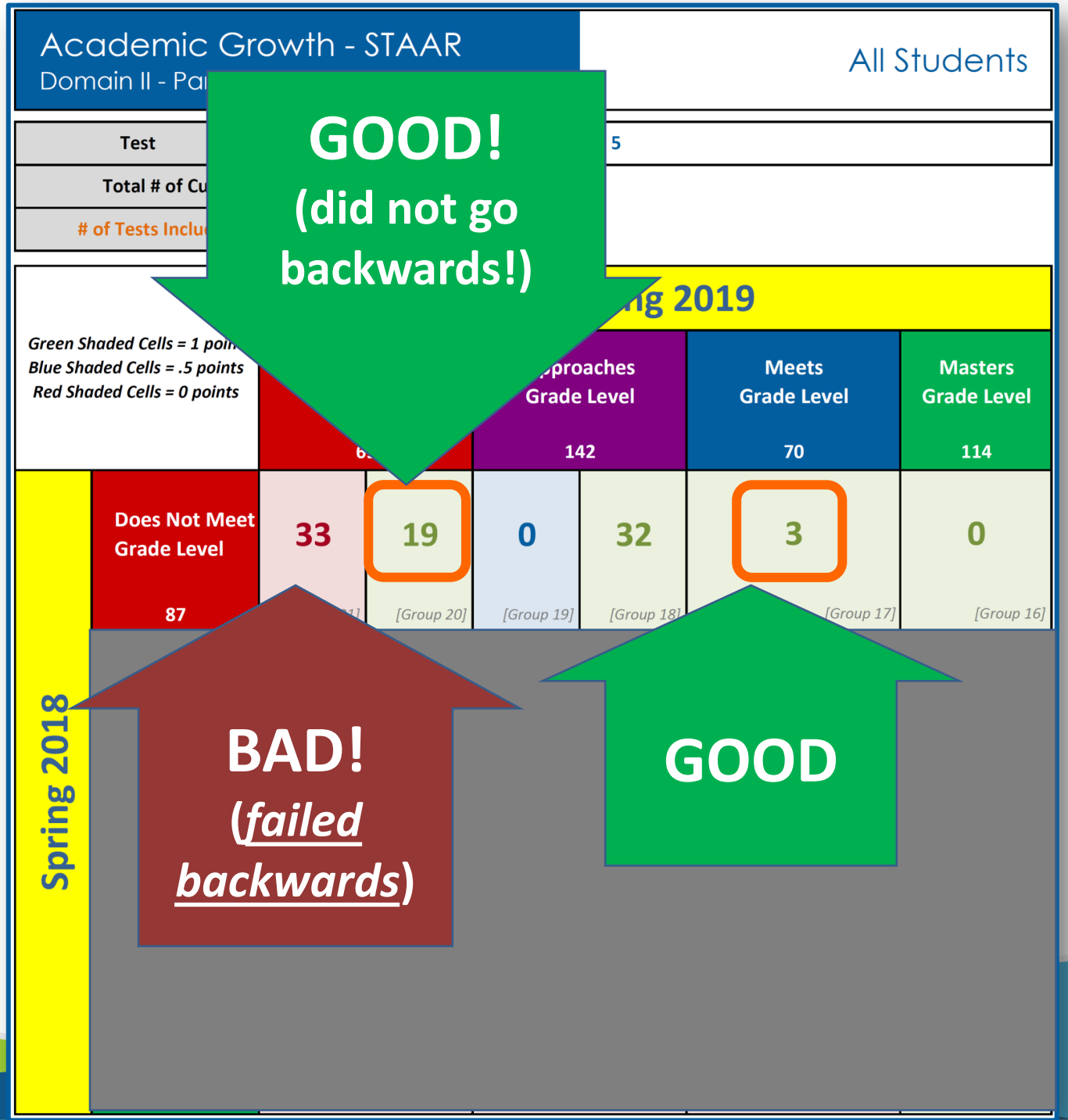
Domain II – Part A

Academic Growth



Domain II – Part A

Academic Growth



Growth

Academic Growth		
Tests that earned 0 points	107	0
Tests that earned .5 points	43	21.5
Tests that earned 1 point	245	245
Total Points Earned		266.5
# of Tests included in Calculation		395
Academic Growth Score *(Total Points Earned ÷ # of Tests Included in*		67

Spring 2018

Does Not Meet Grade Level 87	33 [Group 21]	19 [Group 20]	0 [Group 19]	32 [Group 18]	3 [Group 17]	0 [Group 16]
Approaches Grade Level 122	16 [Group 15]	0 [Group 14]	33 [Group 13]	39 [Group 12]	26 [Group 11]	8 [Group 10]
Meets Grade Level 81	1 [Group 9]		30 [Group 8]	10 [Group 7]	12 [Group 6]	28 [Group 5]
Masters Grade Level 105	0 [Group 4]		8 [Group 3]	19 [Group 2]		78 [Group 1]

2019 Seguin ISD Academic Growth Score

2a: Academic Growth Chart

Performance on STAAR	Current Year On STAAR: Did Not Meet Grade Level		Approaches Grade Level		Meets Grade Level		Masters Grade Level
Did Not Meet Grade Level	707	539	16	459	63		4
Approaches Grade Level	447	4	554	433	384		61
Meets Grade Level	159		427		232	311	286
Masters Grade Level	13		89		296		536

Academic Growth Score = 58 (F)

academic growth

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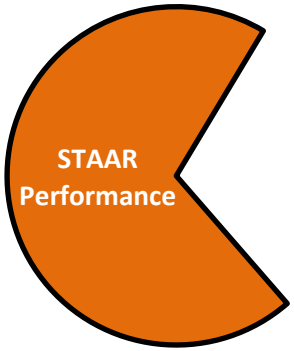
Now let's look at Domain II-B …*

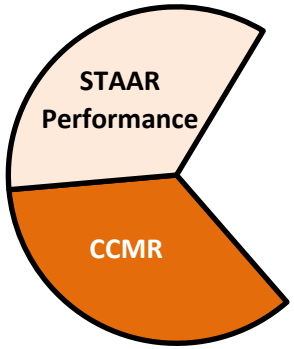
** Not applicable to AEA campuses (MBLC)*

Domain II-B: Relative Performance



Elementary and Middle Schools

1. STAAR Performance



High Schools, K-12 Schools and Districts with CCMR

1. STAAR Performance
2. State CCMR

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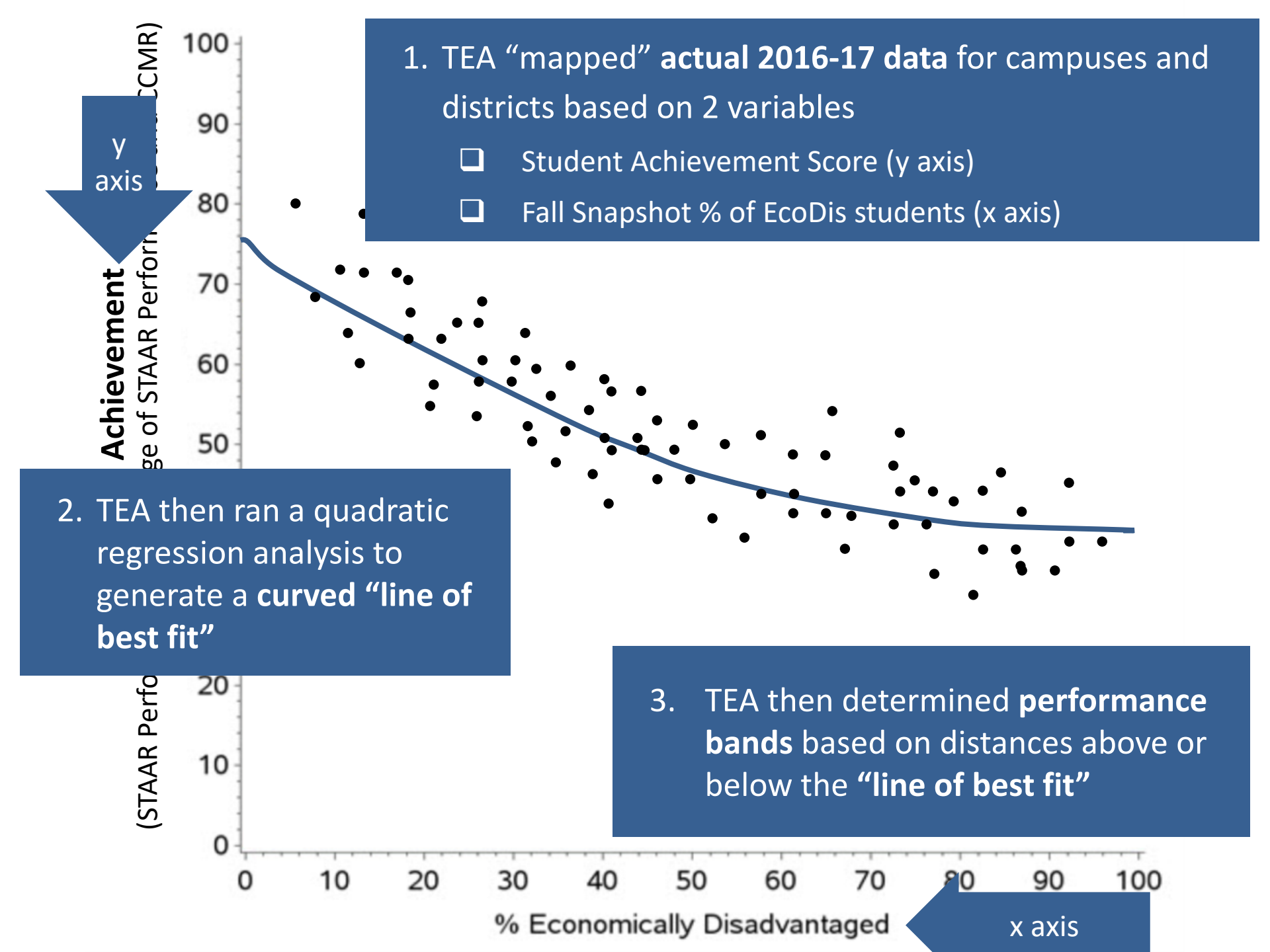
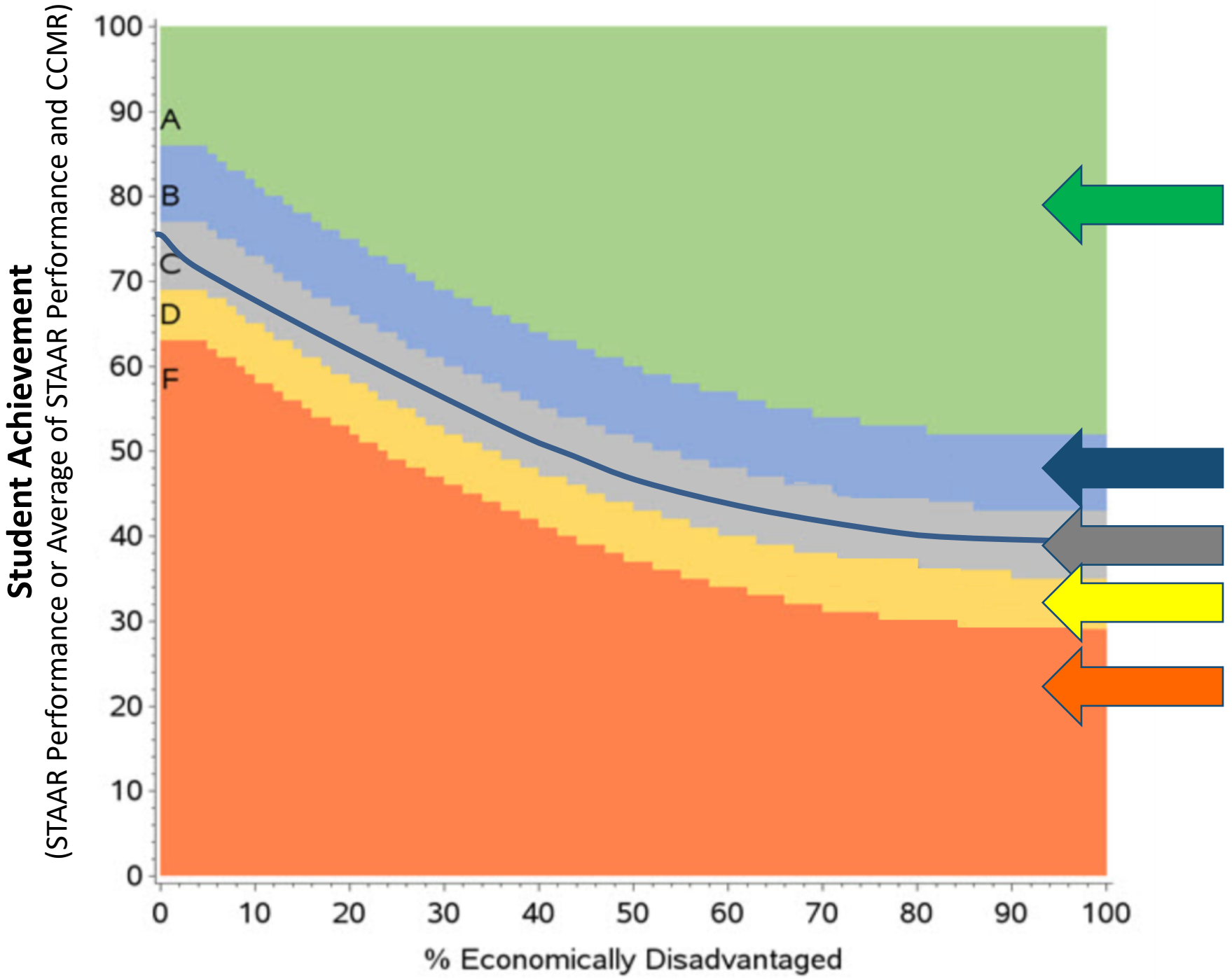
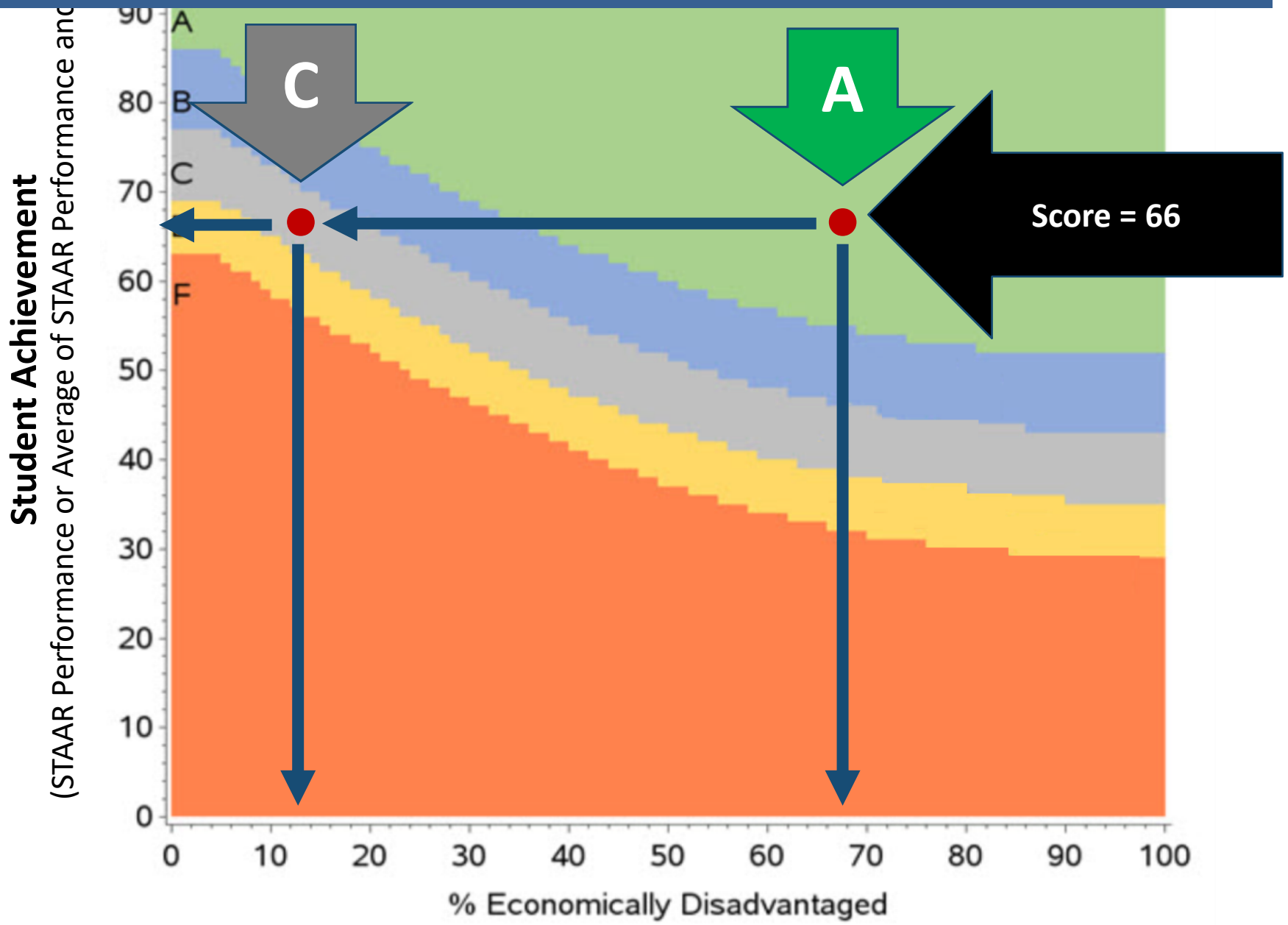
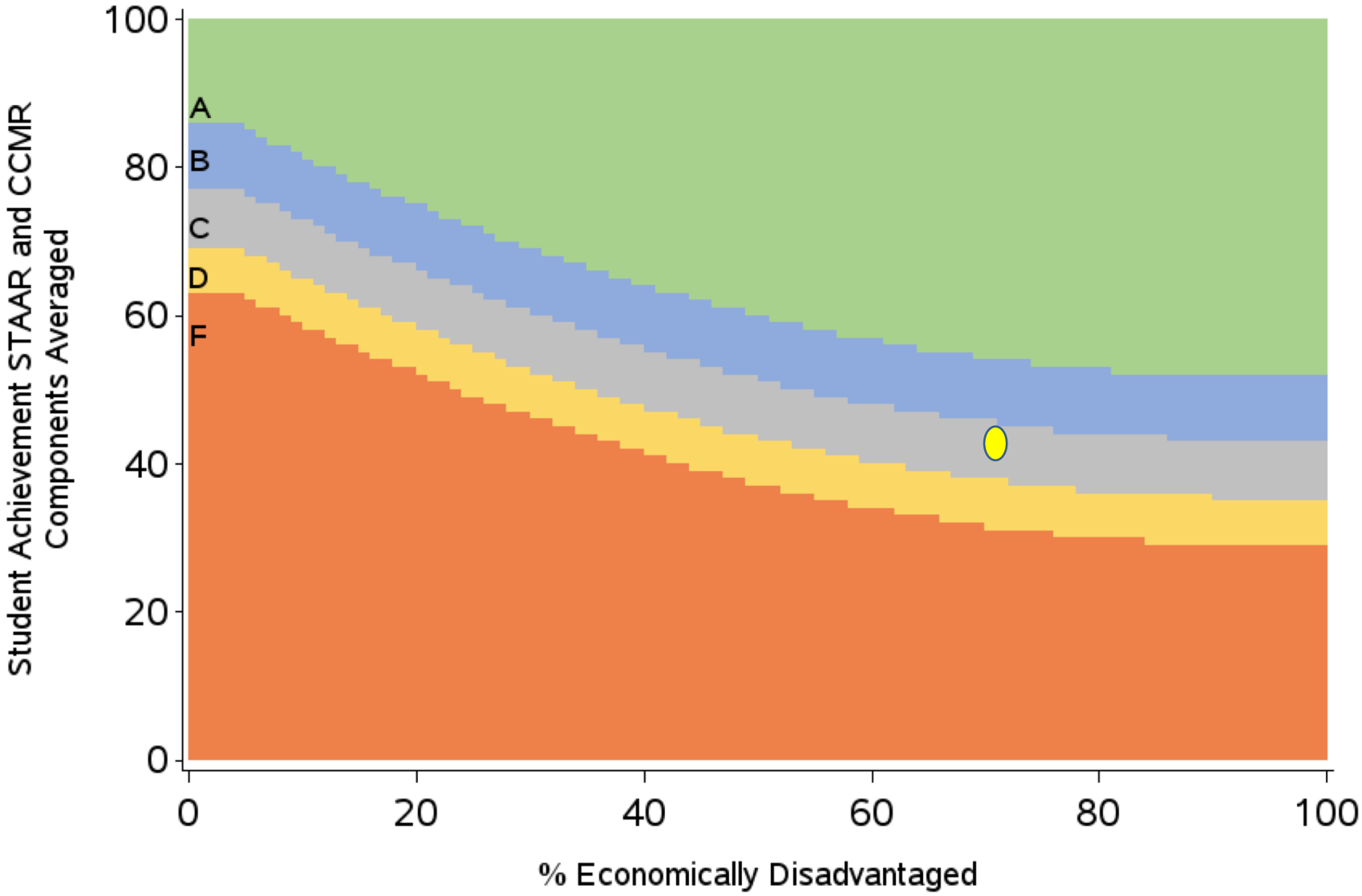

1. TEA "mapped" **actual 2016-17 data** for campuses and districts based on 2 variables
Student Achievement Score (y axis)
Fall Snapshot % of EcoDis students (x axis)
y axis
Achievement
(STAAR Perfo
2. TEA then ran a quadratic regression analysis to generate a **curved "line of best fit"**
3. TEA then determined **performance bands** based on distances above or below the **"line of best fit"**
100
90
80
70
60
50
20
10
0
0
10
20
30
40
50
60
70
80
90
100
% Economically Disadvantaged
x axis


Student Achievement
(STAAR Performance or Average of STAAR Performance and CCMR)
100
90
80
70
60
50
40
30
20
10
0
A
B
C
D
F
0
10
20
30
40
50
60
70
80
90
100
% Economically Disadvantaged

What about 2 campuses with the SAME Student Achievement Score, but different %ages of EcoDis?



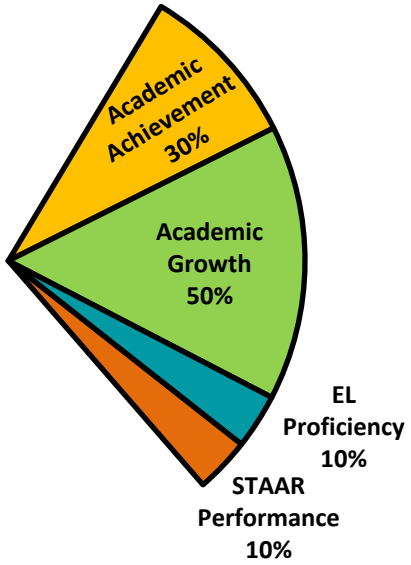
2019 Seguin ISD Relative Performance Score



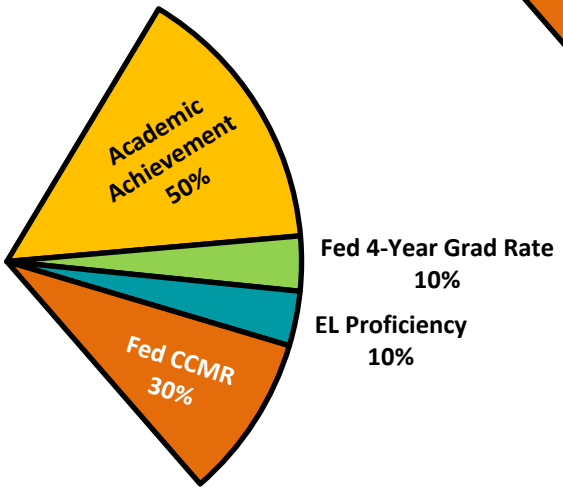
now let's look at domain iii

Domain III: Closing the Gaps

Elementary and Middle Schools



High Schools, K-12 Schools and Districts with CCMR



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Domain III Components

- **Academic Achievement**
  - % age of tests results (in Reading and in Math) at the **Meets Grade Level or Above** standard
- **Academic Growth**
  - Academic Growth score (in Reading and in Math)
- **Federal Graduation Rate**
  - Federal 4-year graduation rate for the Cohort Class of 2017-18 (using federal calculation for graduation rate – without state-allowed exclusions)
- **English Language Proficiency**
  - % of current ELs making progress toward achieving English language proficiency (based on TELPAS composite score in 2018-19 compared to 2017-18
- **Student Success: STAAR Performance**
  - STAAR Performance score (average of Approaches, Meets and Masters rates) across All Subjects
- **School Quality: Federal CCMR**
  - Same CCMR calculation as is used in Domain I EXCEPT that the denominator of students includes annual graduates in 2017-18 PLUS students identified as 12th graders in the last 6 weeks of the 2017-18 school year who did not graduate in 2017-18 (excluding IEP continuers reported as 12th graders)

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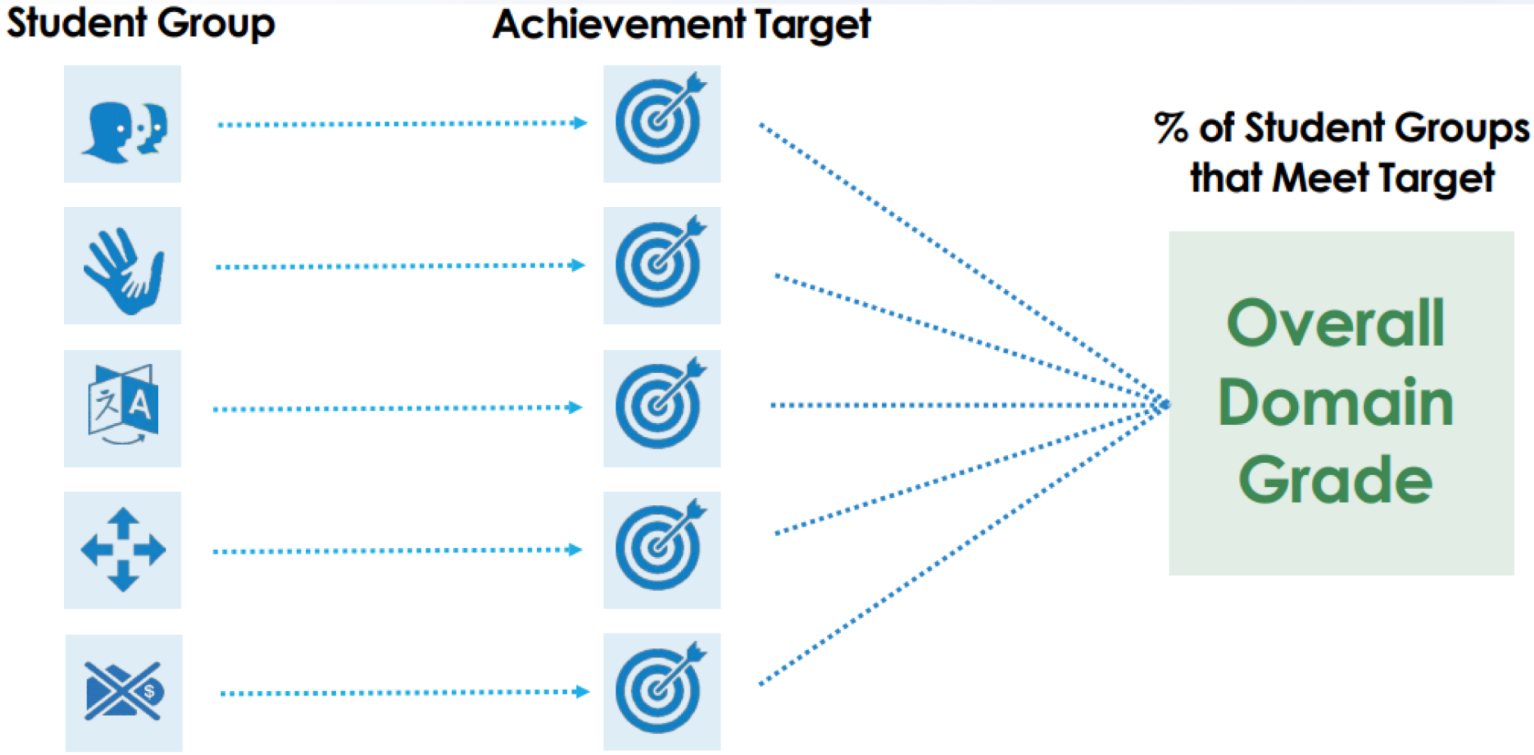
Closing the Gaps Domain: Calculating a Rating



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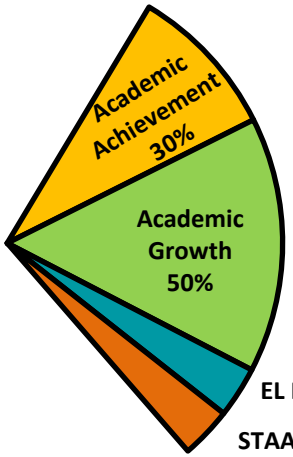

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Domain III
Targets for Elementary and Middle Schools

Domain III: Closing the Gaps Targets by Component for Elementary and Middle Schools (Minimum Size Criteria: 10 for All Students group | 25 for other student groups)		All Students	Af Amer	Hisp	White	Amer Ind	Asian	Pac Isl	2 or More Races	EcoDis	EL (+Monitor)	SpEd (Current)	SpEd (Former)	Cont Enroll	Non-cont Enroll
Academic Achievement: % Meets Grade Level or Above													**WEIGHT**		**30%**
Reading	Target	44	32	37	60	43	74	45	56	33	29	19	36	46	42
Math	Target	46	31	40	59	45	82	50	54	36	40	23	44	47	45
Academic Growth: Growth Score by Subject													**WEIGHT**		**50%**
Reading	Target	66	62	65	69	67	77	67	68	64	64	59	65	66	67
Math	Target	71	67	69	74	71	86	74	73	68	68	61	70	71	70
EL Language Proficiency: % of EL Students with Increased Level of Proficiency													**WEIGHT**		**10%**
	Target										42				
Student Success: STAAR Performance Score across All Subjects													**WEIGHT**		**10%**
	Target	47	36	41	58	46	73	48	55	38	37	23	43	48	45

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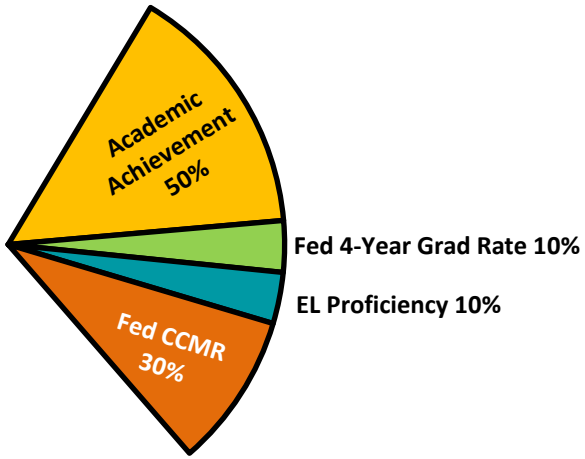

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Domain III Targets for High Schools, K-12 Schools and Districts with CCMR

Domain III: Closing the Gaps Targets by Component for Districts and High Schools/K-12 Campuses with CCMR Data (Minimum Size Criteria: 10 for All Students group | 25 for other student groups)															
		All Students	Af Amer	Hisp	White	Amer Ind	Asian	Pac Isl	2 or More Races	EcoDis	EL (+Former)	SpEd (Current)	SpEd (Former)	Cont Enroll	Non-cont Enroll
Academic Achievement													**WEIGHT**		**50%**
Reading	Target	44	32	37	60	43	74	45	56	33	29	19	36	46	42
Math	Target	46	31	40	59	45	82	50	54	36	40	23	44	47	45
4-Year Federal Graduation Rate: Cohort Class of 2017-18						(must meet target or achieve 0.1 increase if met target for Cohort Class of 2016-17)							**WEIGHT**		**10%**
	Target	90	90	90	90	90	90	90	90	90	90	90			
EL Language Proficiency													**WEIGHT**		**10%**
	Target										42				
Federal CCMR Rate (2017-18 Annual Graduates and non-graduate 12th graders in 2017-18)													**WEIGHT**		**30%**
	Target	47	31	41	58	42	76	39	53	39	30	27	43	50	31

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Closing the Gaps

- Link to TXSchools.Gov
- TEA's Public Data Warehouse
- Seguin ISD Domain 3 Score = 61 (D)

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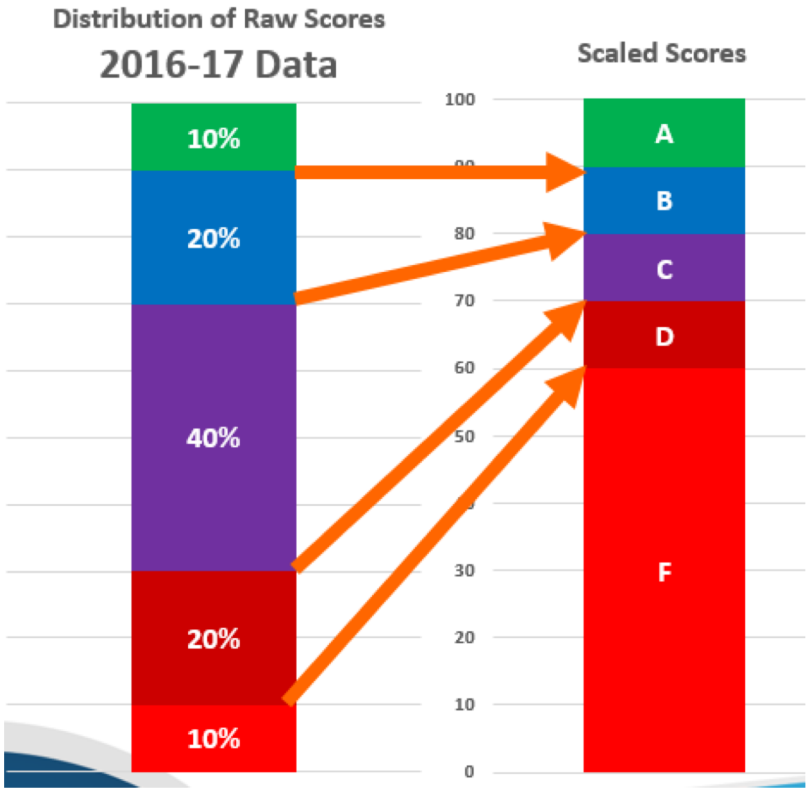
Scaling of domain scores

Convert the domain scores to a **common scale!**

- Order **2016-17 scores** from highest to lowest
- Determine
  - Top 10%
  - Next 20%
  - Next 40%
  - Next 20%
  - Bottom 10%
- Scale the Domain Scores
  - A = 90 to 100
  - B = 80 to 89
  - C = 70 to 79
  - D = 60 to 69
  - F = Below 60



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Seguin Independent School District
2019 Accountability

	2019 Score	Ratings				Distinction Designations						
		2019 Rating	Student Achievement	School Progress	Closing the Gaps	Rdg/ ELA	Math	Science	Social Studies	Acad Growth	Closing the Gaps	Post Secondary
Seguin ISD	72	C	76	76	61							
001 Seguin High School	77	C	81	80	66	Earned						
002 Mercer Blumberg	70	C	81	Not Rated	30							
041 Barnes MS	59	F	70	69	33							
042 Briesemeister MS	53	F	58	59	39							
103 Jefferson	74	C	62	75	72							
104 Rodriguez	68	D	57	67	70							
105 Weinert	78	C	76	80	73							
106 McQueeney	81	B	77	85	72							Earned
108 Patlan	68	D	65	70	63							
109 Koennecke	80	B	77	81	77		Earned					
110 Vogel	61	D	67	66	48							

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		Overall Score	Overall Rating	Domain I				Domain II A	Domain II B		Domain III
				Student Achievement	CCMR	Grad Rate	Domain I Score	Academic Growth	EcoDis	Relative Performance	Closing the Gap Score
				Best of = 70%							30%
Seguin ISD	2019	72	C	67	76	95	76	58	71.0%	76	61
	2018	73	C	70	68	95	74	65	67.3%	71	71
001 Seguin High School	2019	77	C	69	87	95	81	60	58.2%	80	66
	2018	70	C / Met	65	75	90	74	60	51.8%	69	61
002 Mercer Blumberg	2019	70	C	76	76	100	81	NR	79.5%	NR	30
	2018	81	B / Met	90	76	95	81	NR	57.8%	NR	NR
041 Barnes MS	2019	59	F	70	n/a	n/a	70	56	62.1%	69	33
	2018	73	C / Met	74	n/a	n/a	74	69	59.4%	74	70
042 Briesemeister MS	2019	53	F	58	n/a	n/a	58	56	74.7%	59	39
	2018	60	D / Met	60	n/a	n/a	60	60	70.0%	59	61
103 Jefferson	2019	74	C	62	n/a	n/a	62	75	87.9%	69	72
	2018	75	C / Met	69	n/a	n/a	69	75	86.1%	75	74
104 Rodriguez	2019	68	D	57	n/a	n/a	57	67	82.2%	58	70
	2018	70	C / Met	65	n/a	n/a	65	58	82.5%	70	70
105 Weinert	2019	78	C	76	n/a	n/a	76	72	65.7%	80	73
	2018	72	C / Met	75	n/a	n/a	75	54	58.1%	75	66
106 McQueeney	2019	81	B	77	n/a	n/a	77	67	83.4%	85	72
	2018	85	B / Met	79	n/a	n/a	79	75	84.1%	87	80
108 Patlan	2019	68	D	65	n/a	n/a	65	67	82.8%	70	63
	2018	75	C / Met	70	n/a	n/a	70	70	80.9%	75	76
109 Koennecke	2019	80	B	77	n/a	n/a	77	72	66.6%	81	77
	2018	85	B / Met	80	n/a	n/a	80	80	61.9%	84	87
110 Vogel	2019	61	D	67	n/a	n/a	66	59	68.6%	66	48
	2018	80	B / Met	72	n/a	n/a	72	82	68.7%	74	76

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SEGUIN Independent School District

STAAR Grades 3-8 and EOC Results
Spring 2019

Reading	Total Tested	Approaches Grade Level				Meets Grade Level				Masters Grade Level			
		2019		2018	1-Yr Change	2019		2018	1-Yr Change	2019		2018	1-Yr Change
		#	%	%		#	%	%		#	%	%	
Grade 3	489	318	65%	73%	-8%	164	34%	35%	-1%	83	17%	21%	-4%
Grade 4	537	369	69%	61%	8%	186	35%	35%	0%	82	15%	15%	0%
Grade 5	544	436	80%	82%	-2%	208	38%	51%	-13%	102	19%	23%	-4%
Grade 6	531	291	55%	53%	2%	133	25%	22%	3%	48	9%	9%	0%
Grade 7	550	324	59%	60%	-1%	154	28%	32%	-4%	83	15%	17%	-2%
Grade 8	566	425	75%	75%	0%	221	39%	33%	6%	96	17%	18%	-1%
English I	712	399	56%	47%	9%	289	41%	31%	10%	61	9%	5%	4%
English II	600	338	56%	50%	6%	243	41%	34%	7%	34	6%	3%	3%

Math	Total Tested	Approaches Grade Level				Meets Grade Level				Masters Grade Level			
		2019		2018	1-Yr Change	2019		2018	1-Yr Change	2019		2018	1-Yr Change
		#	%	%		#	%	%		#	%	%	
Grade 3	490	343	70%	74%	-4%	174	36%	45%	-9%	87	18%	20%	-2%
Grade 4	539	383	71%	72%	-1%	210	39%	38%	1%	116	22%	19%	3%
Grade 5	544	449	83%	87%	-4%	212	39%	34%	5%	131	24%	14%	10%
Grade 6	532	362	68%	69%	-1%	165	31%	34%	-3%	53	10%	12%	-2%
Grade 7	548	311	57%	60%	-3%	145	26%	29%	-3%	38	7%	8%	-1%
Grade 8	452	305	67%	71%	-4%	127	28%	36%	-8%	15	3%	6%	-3%
Algebra I	628	418	67%	67%	0%	237	38%	38%	0%	114	18%	20%	-2%

Writing	Total Tested	Approaches Grade Level				Meets Grade Level				Masters Grade Level			
		2019		2018	1-Yr Change	2019		2018	1-Yr Change	2019		2018	1-Yr Change
		#	%	%		#	%	%		#	%	%	
Grade 4	538	282	52%	54%	-2%	117	22%	27%	-5%	17	3%	6%	-3%
Grade 7	553	245	44%	55%	-11%	107	19%	29%	-10%	33	6%	7%	-1%

Science	Total Tested	Approaches Grade Level				Meets Grade Level				Masters Grade Level			
		2019		2018	1-Yr Change	2019		2018	1-Yr Change	2019		2018	1-Yr Change
		#	%	%		#	%	%		#	%	%	
Grade 5	533	342	64%	71%	-7%	186	35%	34%	1%	72	14%	14%	0%
Grade 8	559	344	62%	65%	-3%	178	32%	36%	-4%	76	14%	15%	-1%
Biology	580	462	80%	73%	7%	265	46%	46%	0%	69	12%	16%	-4%

Social Studies	Total Tested	Approaches Grade Level				Meets Grade Level				Masters Grade Level			
		2019		2018	1-Yr Change	2019		2018	1-Yr Change	2019		2018	1-Yr Change
		#	%	%		#	%	%		#	%	%	
Grade 8	558	285	51%	57%	-6%	119	21%	28%	-7%	60	11%	14%	-3%
US History	457	418	91%	89%	2%	323	71%	69%	2%	198	43%	38%	5%

Mark Cantu
School Improvement & Community Engagement Officer

Cindy Borden
Director of Accountability

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