

# Report for Boston District Levels

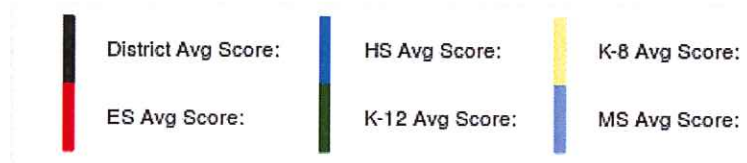
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## Introduction

This document contains distributions of School Quality Framework scores for each metric across Boston Public Schools. There is one graph per scoring metric; the x-axis indicates the score for that metric (0-100), and the y-axis indicates the number of schools in that score range. Note that due to the differing distributions of school scores for each metric, the scale of the x-axis is constant, but the scale of the y-axis can change between metrics.

Each graph includes the following:

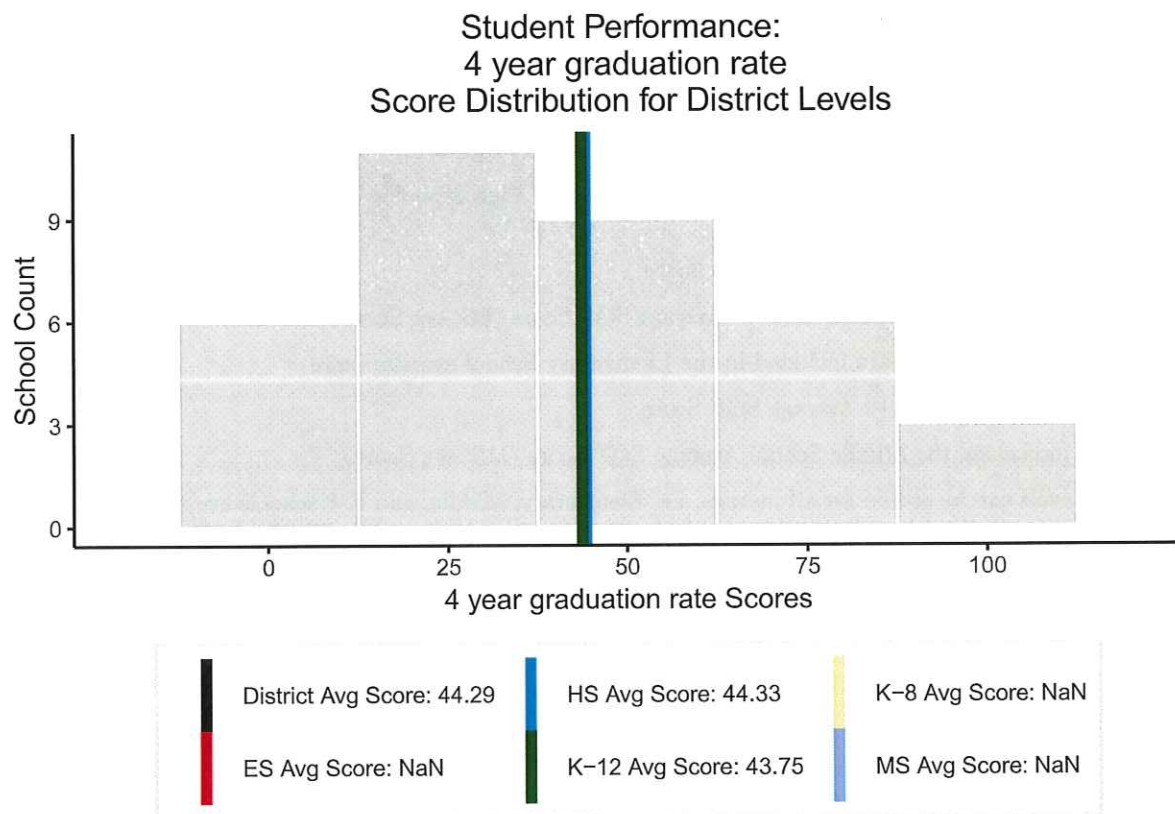
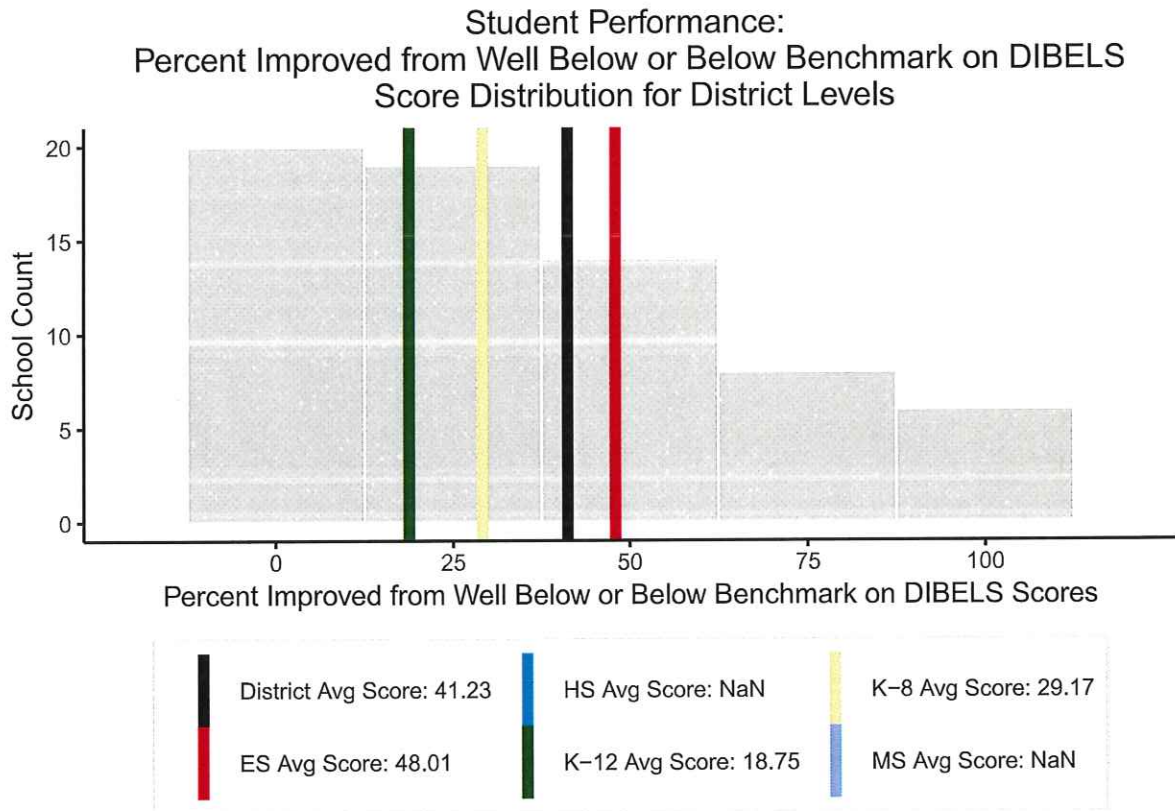


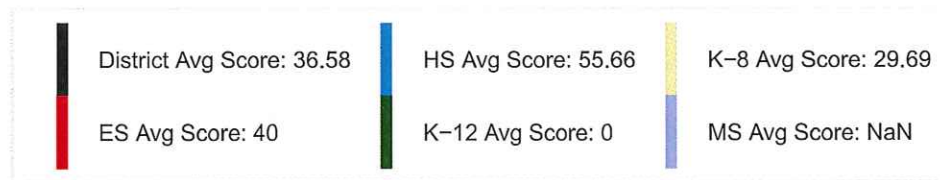
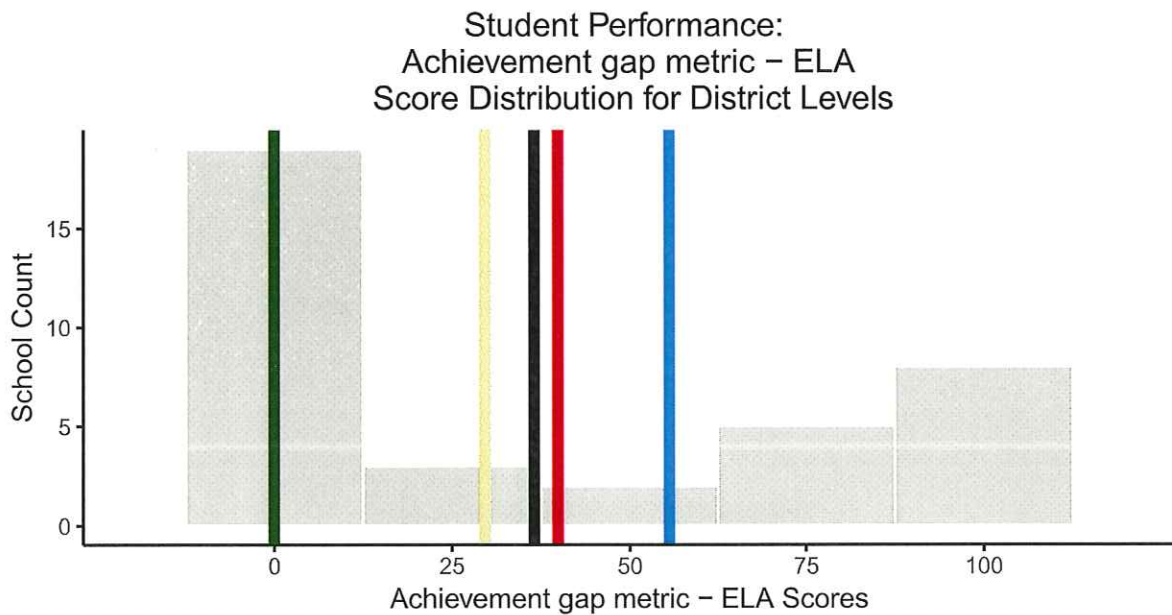
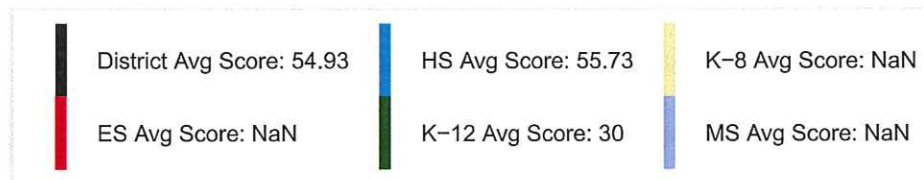
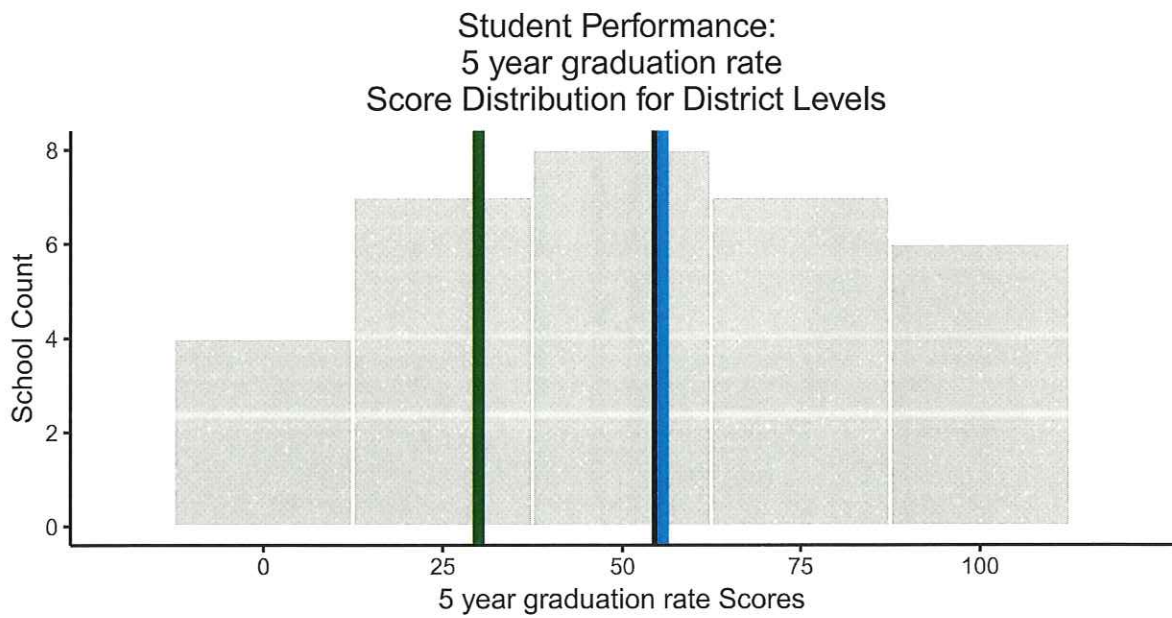
- A black line indicating the District Average SQF Score across all schools
- A blue line indicating the High School Average SQF Score (HS Avg Score)
  - Exam, Middle/High, and High Schools are included in the High School average score, since all three were compared when necessary for metric scoring
- A yellow line indicating the K-8 Average SQF Score
- A red line indicating the Elementary School Average SQF Score (ES Avg Score)
  - Early Education schools are included in the Elementary School average score
- A green line indicating the K-12 Average SQF Score
- A purple line indicating the Middle School Average SQF Score (MS Avg Score)

Note not all grade levels can be scored for all metrics, i.e. Elementary, Middle, and K-8 schools are not scored for graduation rate metrics. In such cases, the school levels without scores are noted in the key with “NaN”. Additionally, some school level averages are very similar, and thus some lines may overlap; each school level average is also listed in the key to help with any visual ambiguity.

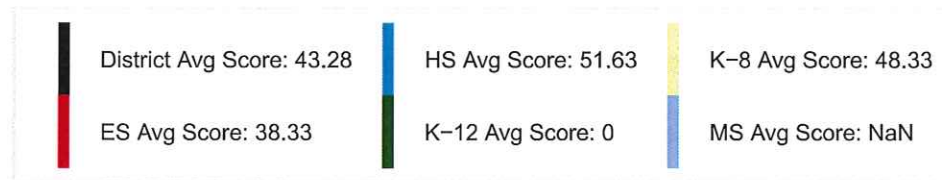
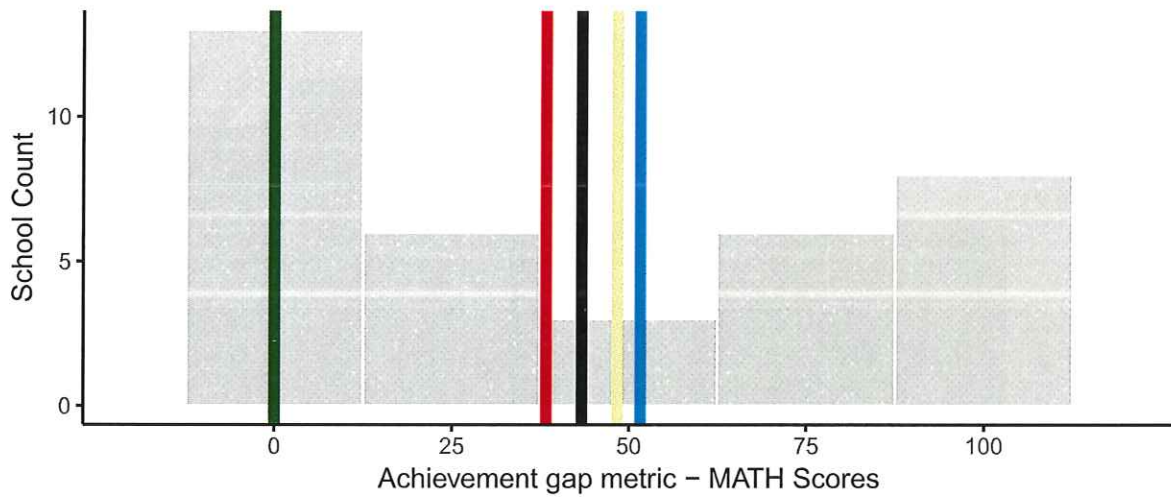
The graphs are grouped by SQF metric domain - Student Performance; Teaching & Learning; Family, Community, & Culture; and Leadership & Collaboration.

## Student Performance Metrics

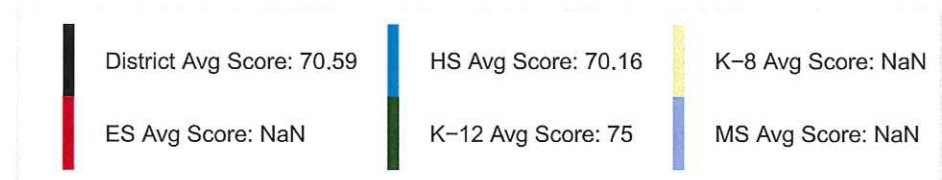
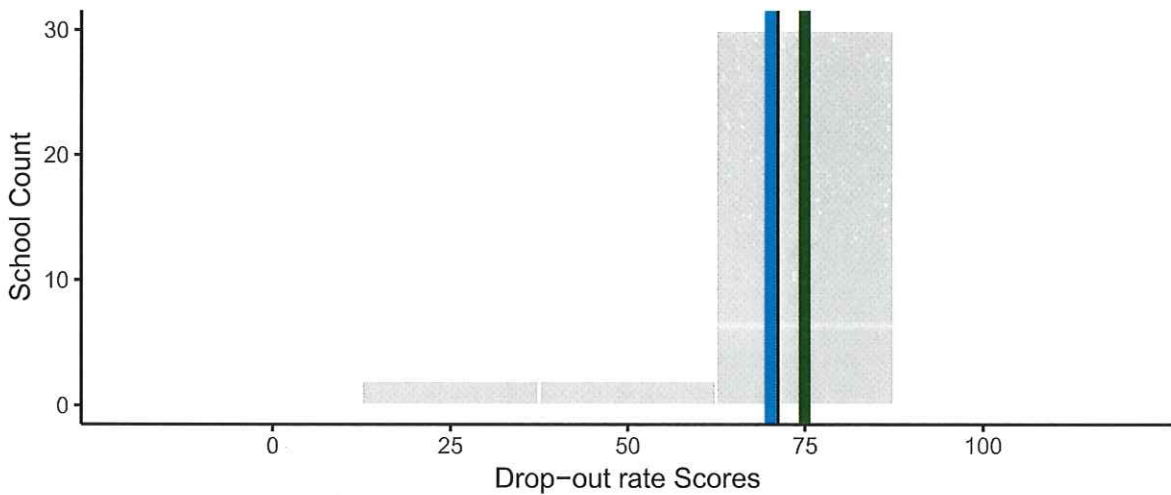




### Student Performance: Achievement gap metric – MATH Score Distribution for District Levels

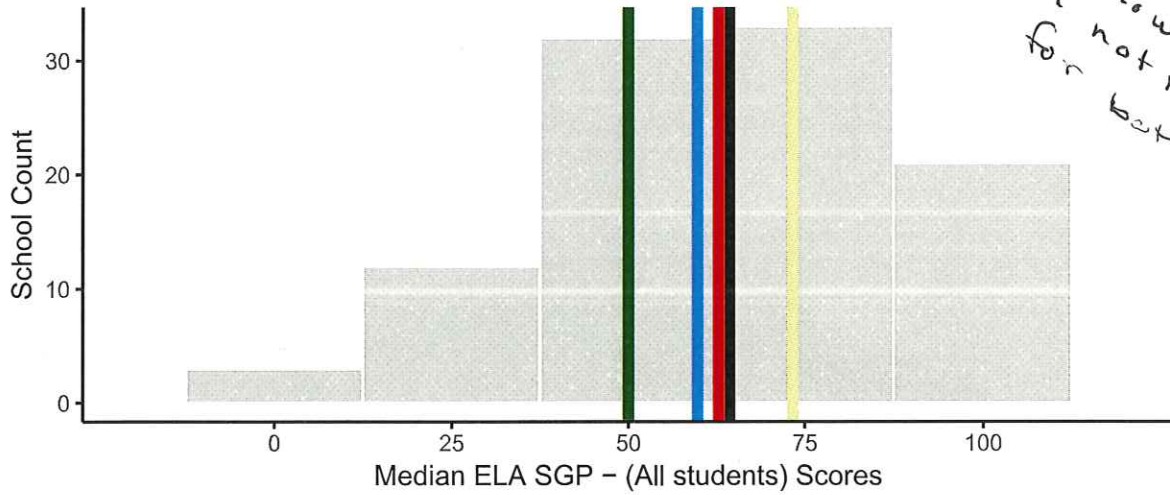


### Student Performance: Drop-out rate Score Distribution for District Levels

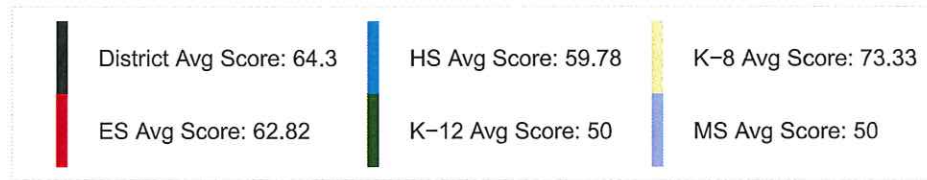




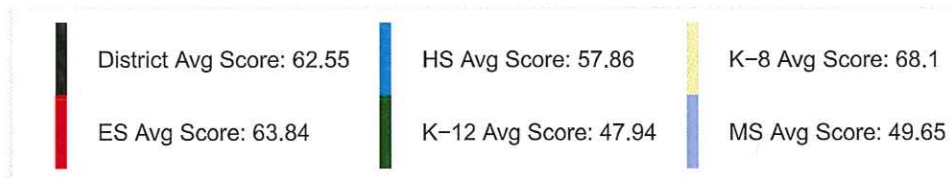
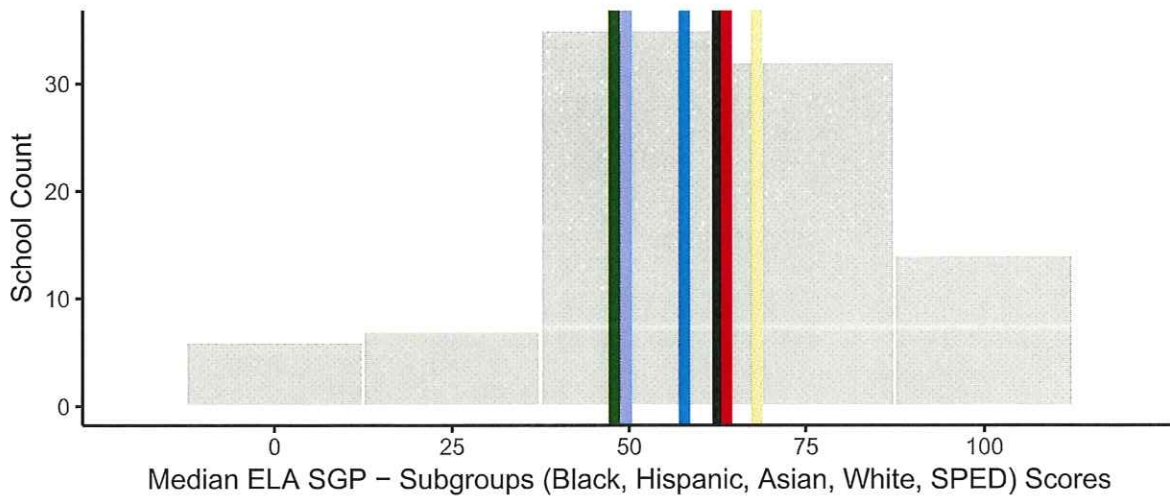
Student Performance:  
Median ELA SGP – (All students)  
Score Distribution for District Levels



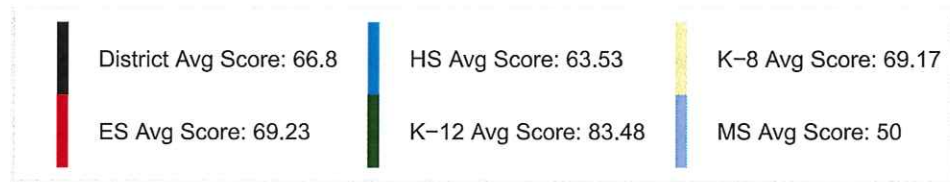
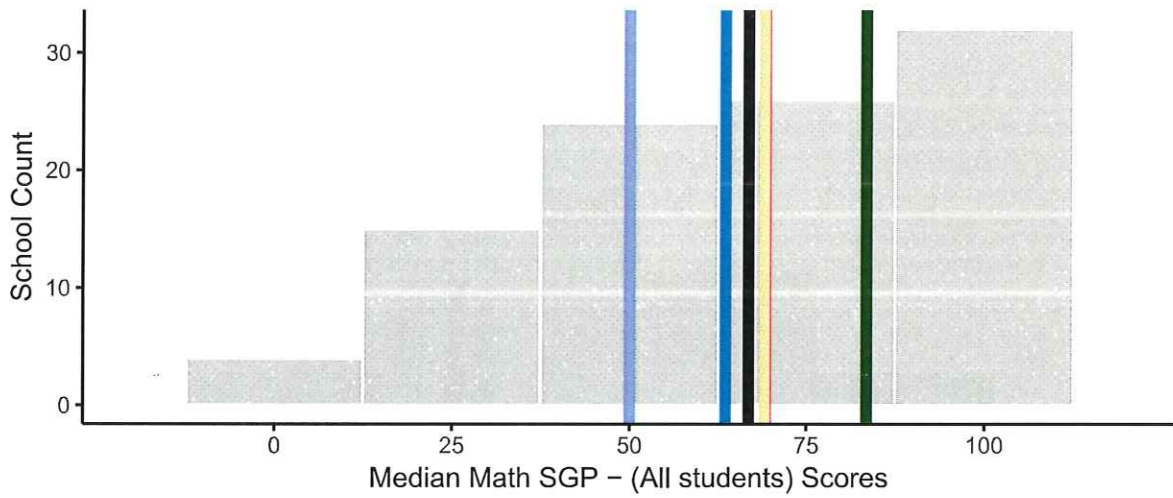
*State now uses  
mean not median  
for both of these*



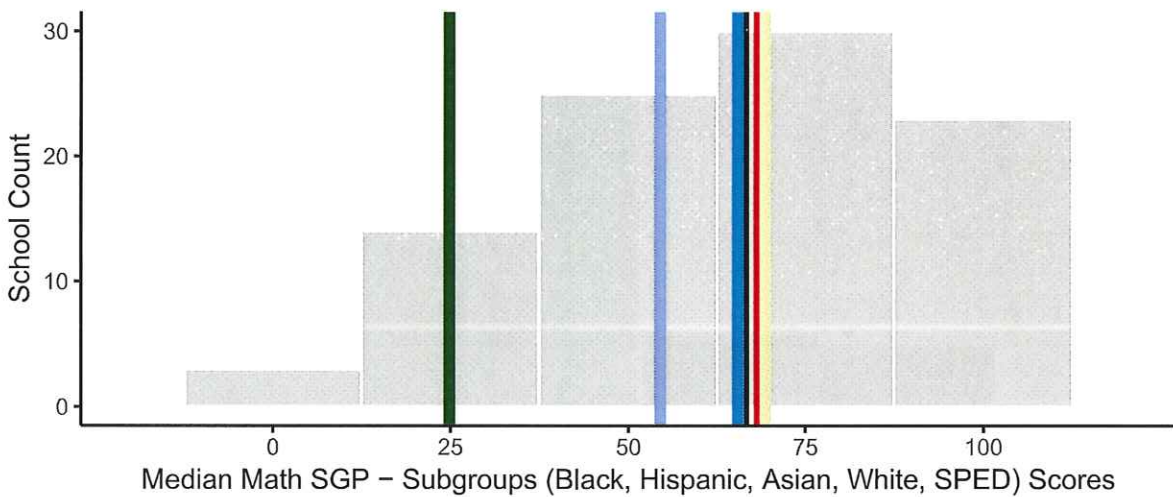
Student Performance:  
Median ELA SGP – Subgroups (Black, Hispanic, Asian, White, SPED)  
Score Distribution for District Levels



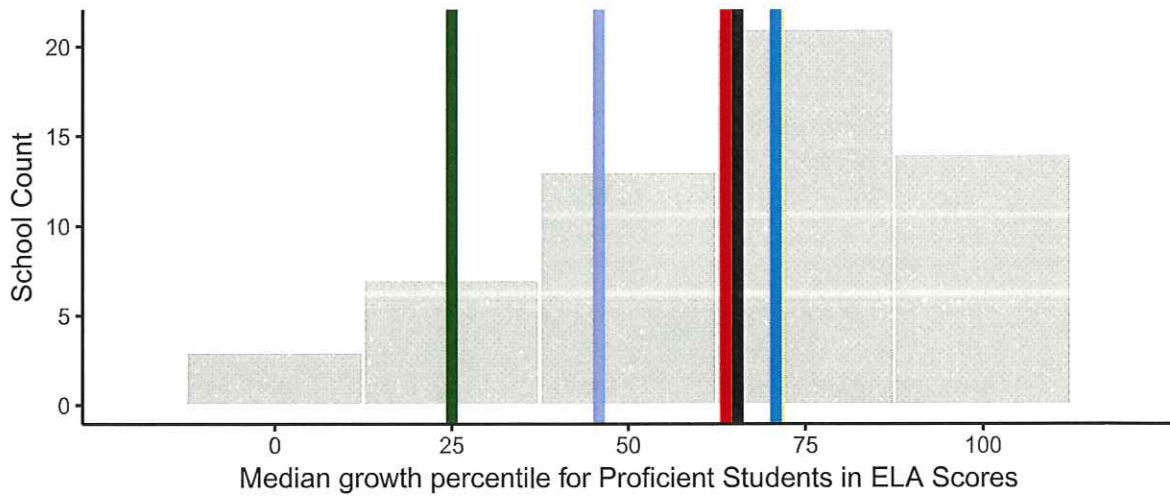
Student Performance:  
Median Math SGP – (All students)  
Score Distribution for District Levels



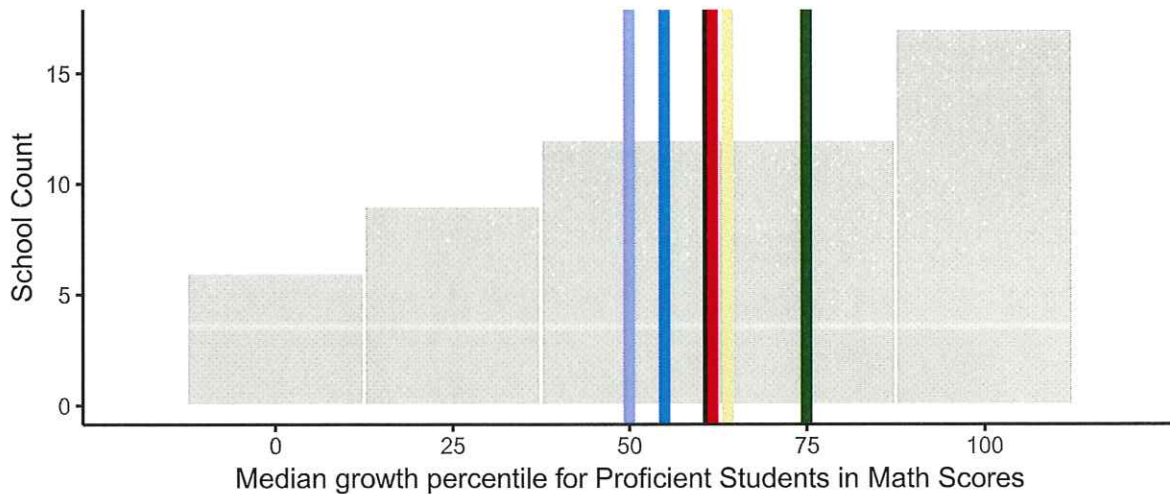
Student Performance:  
Median Math SGP – Subgroups (Black, Hispanic, Asian, White, SPED)  
Score Distribution for District Levels



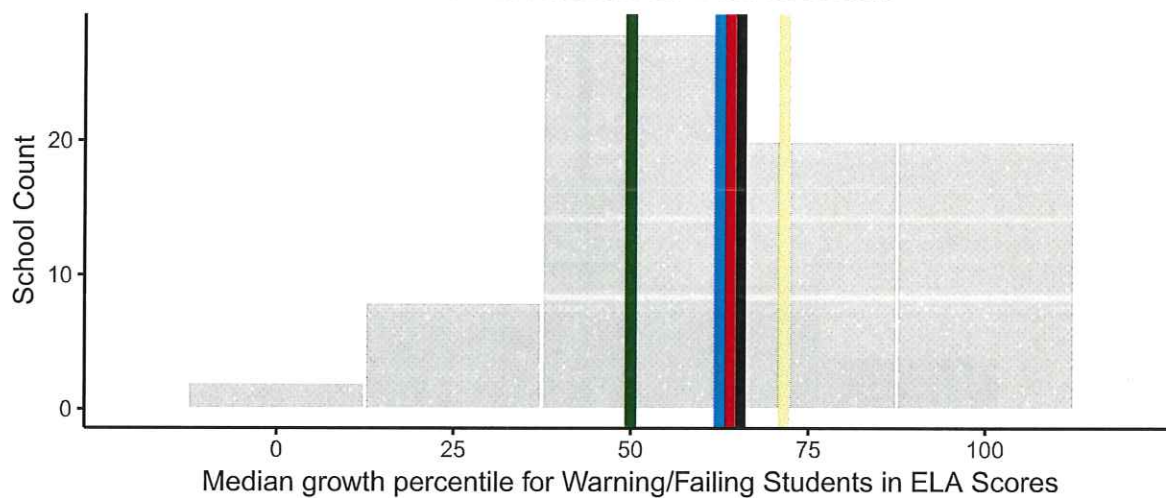
Student Performance:  
Median growth percentile for Proficient Students in ELA  
Score Distribution for District Levels



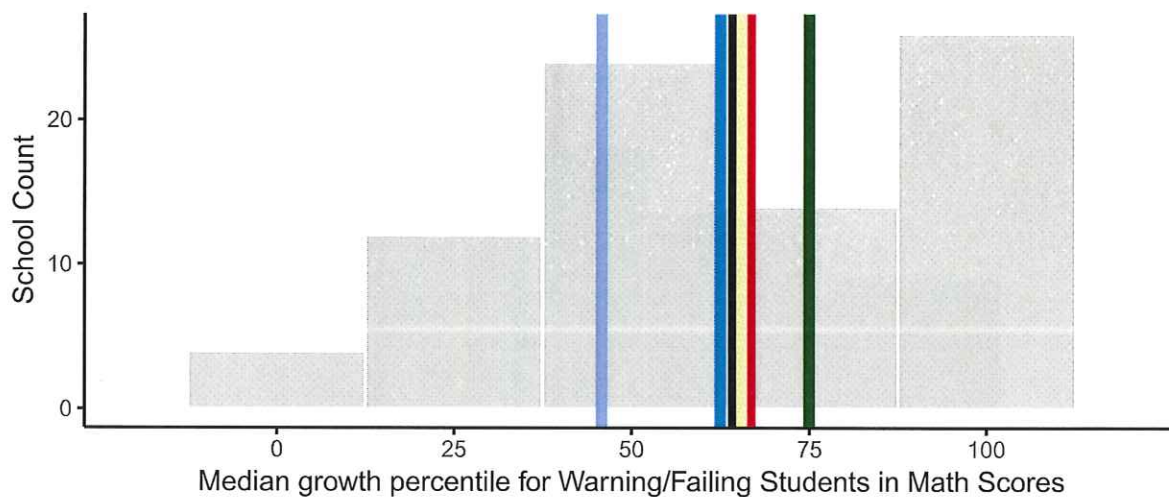
Student Performance:  
Median growth percentile for Proficient Students in Math  
Score Distribution for District Levels



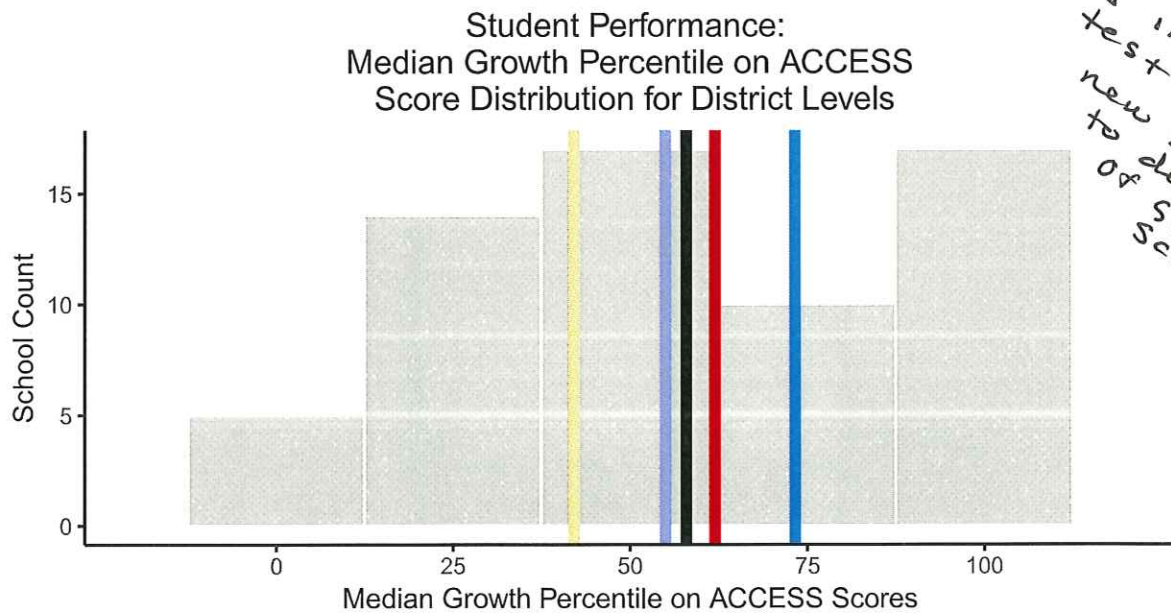
### Student Performance: Median growth percentile for Warning/Failing Students in ELA Score Distribution for District Levels



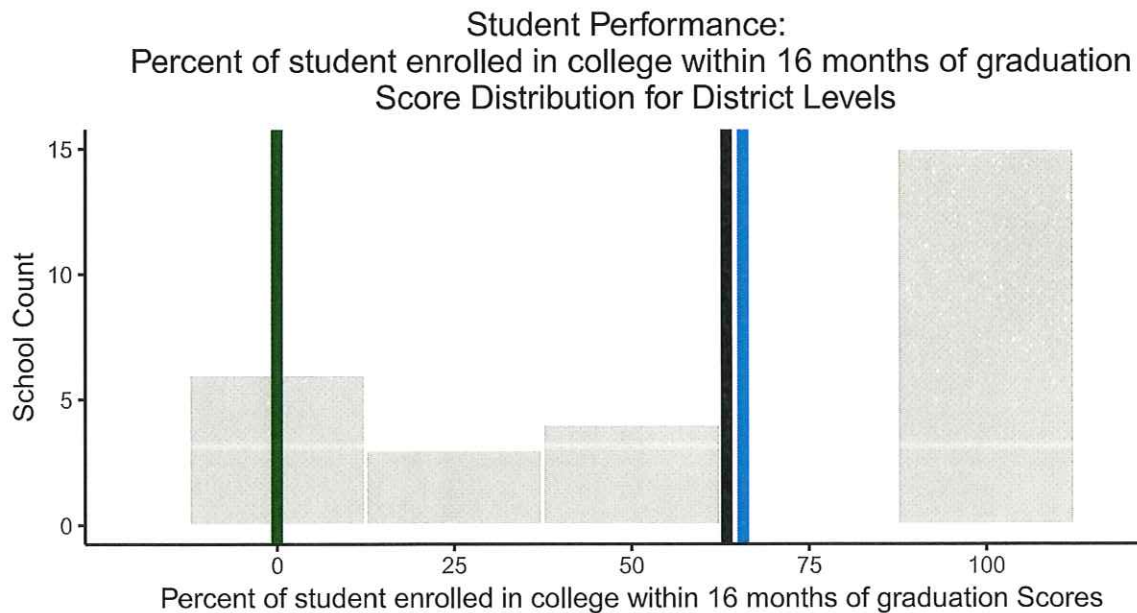
### Student Performance: Median growth percentile for Warning/Failing Students in Math Score Distribution for District Levels





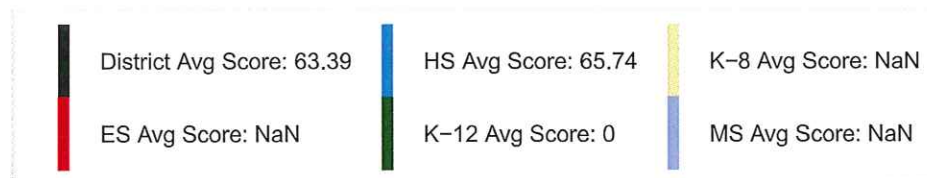


Δ in ACCESS  
test new standards  
to detriment  
of student  
scores

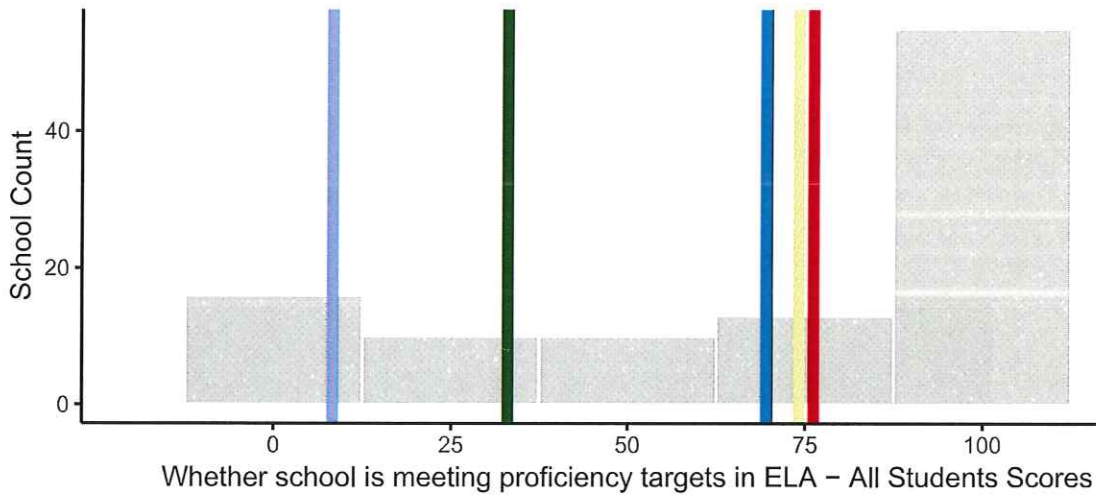


CTE?  
year out  
survey -  
PIC survey.

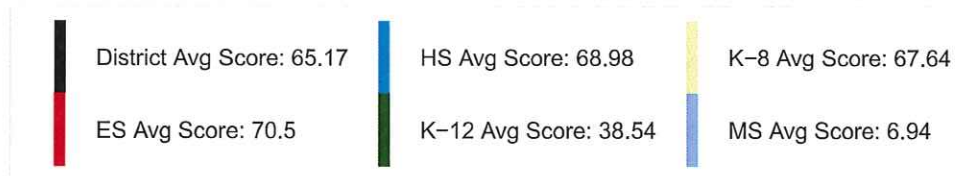
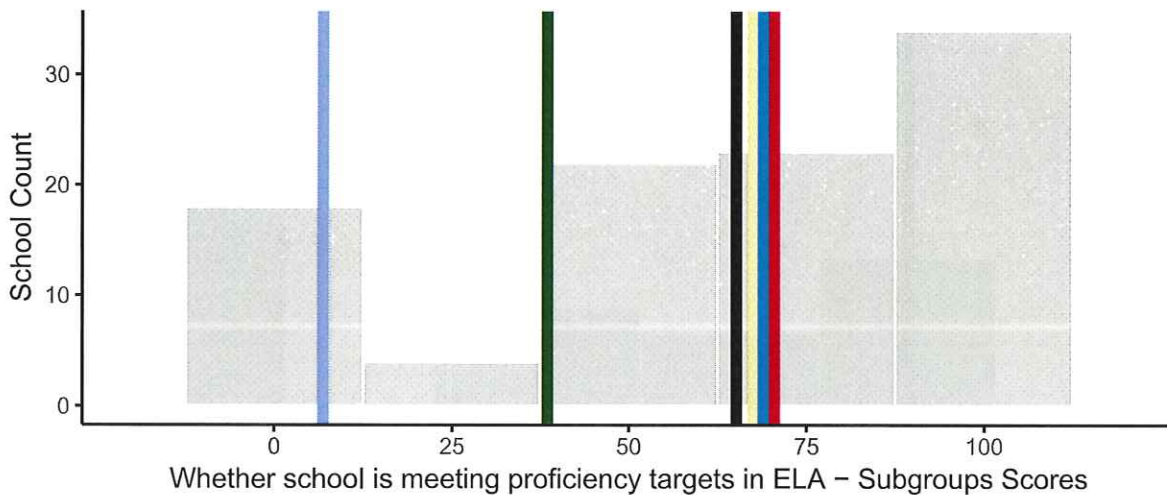
Vw/ Michelle  
Sylvia



Student Performance:  
Whether school is meeting proficiency targets in ELA – All Students  
Score Distribution for District Levels

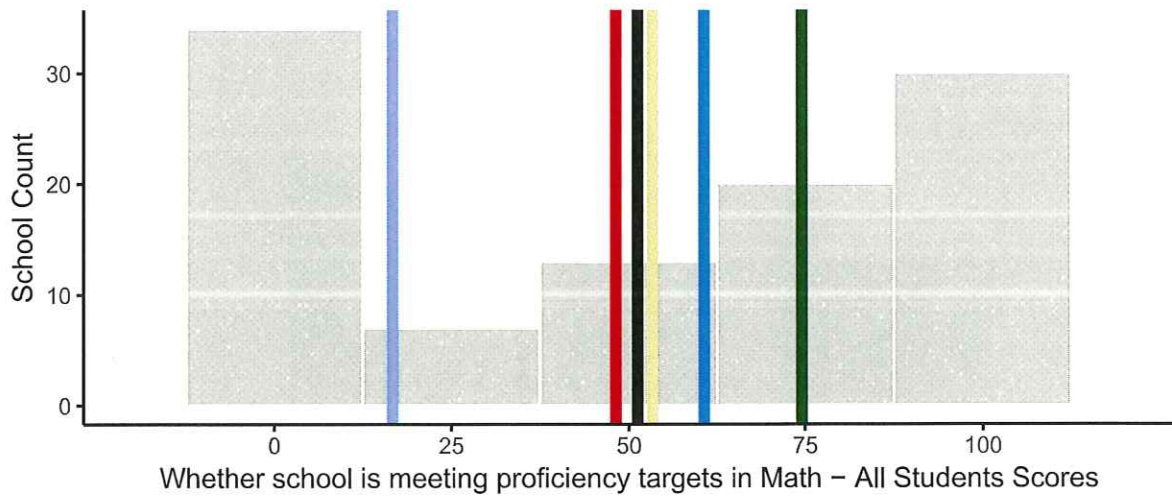


Student Performance:  
Whether school is meeting proficiency targets in ELA – Subgroups  
Score Distribution for District Levels

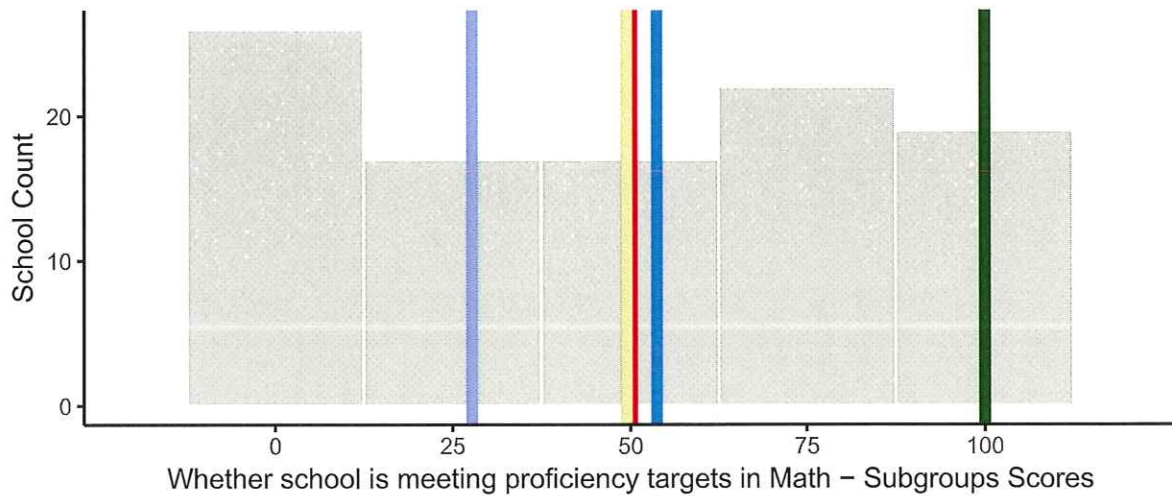


originally based on states' halving methodology - we are modeling on states' framework we followed but should talk about this approach this year

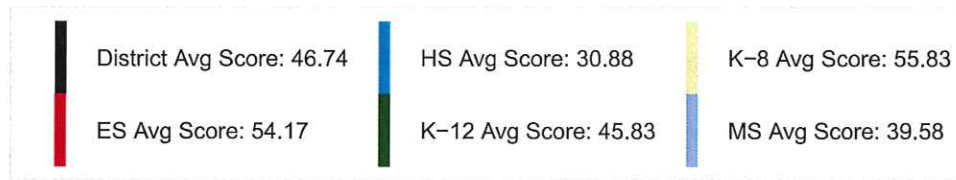
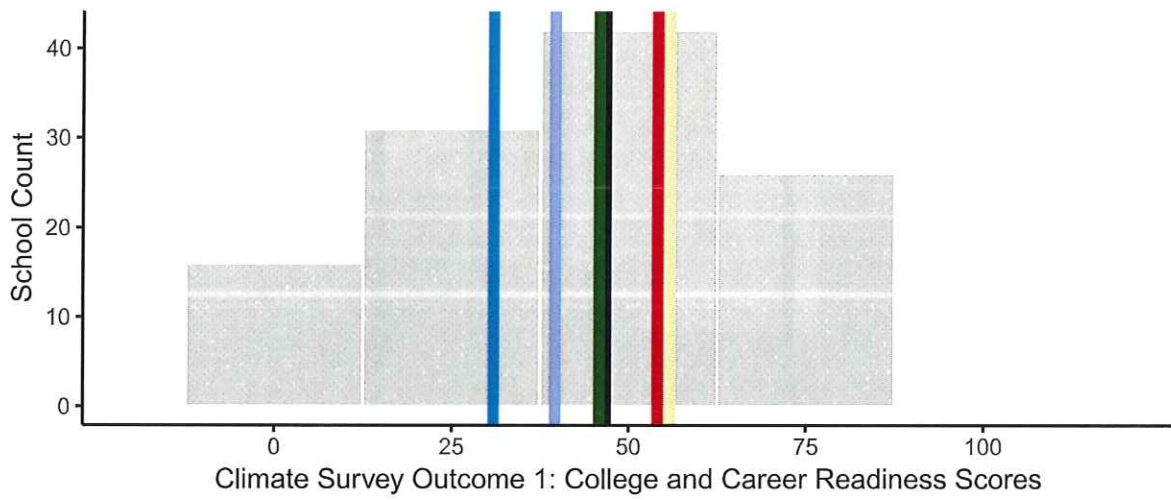
Student Performance:  
Whether school is meeting proficiency targets in Math – All Students  
Score Distribution for District Levels



Student Performance:  
Whether school is meeting proficiency targets in Math – Subgroups  
Score Distribution for District Levels

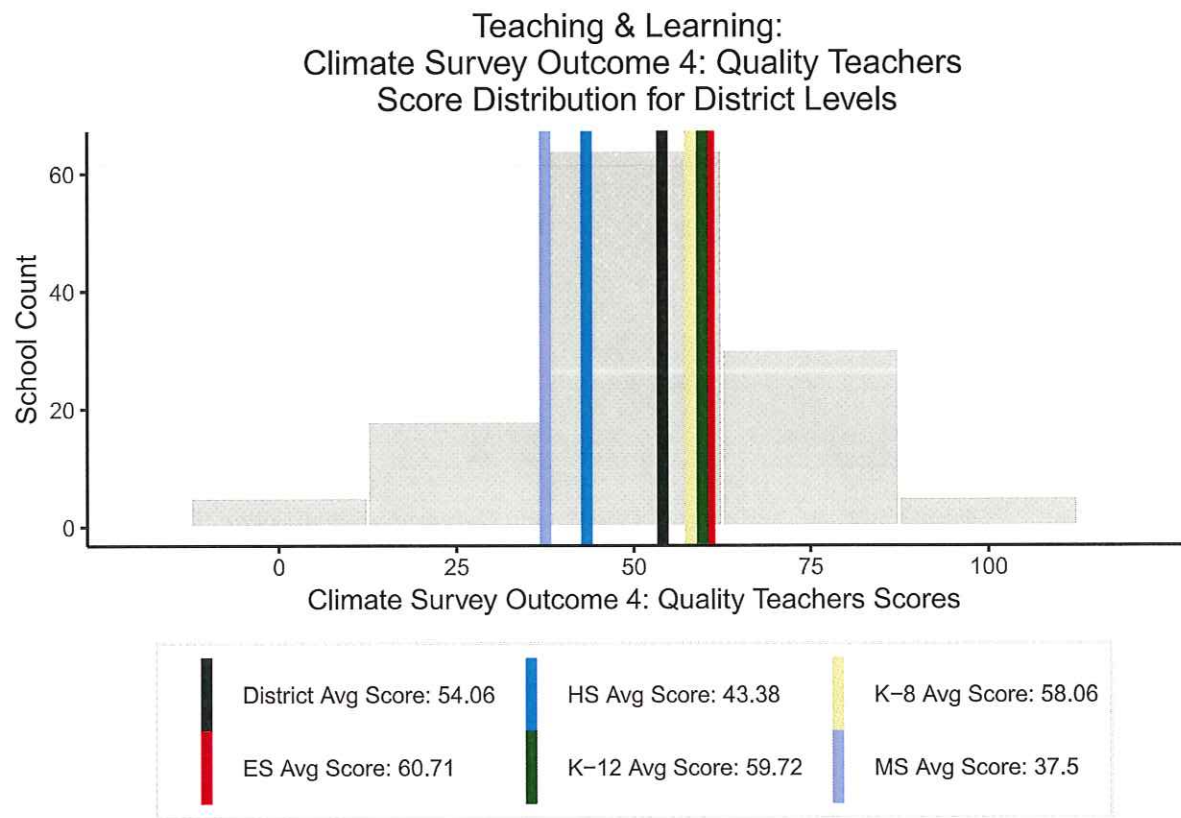
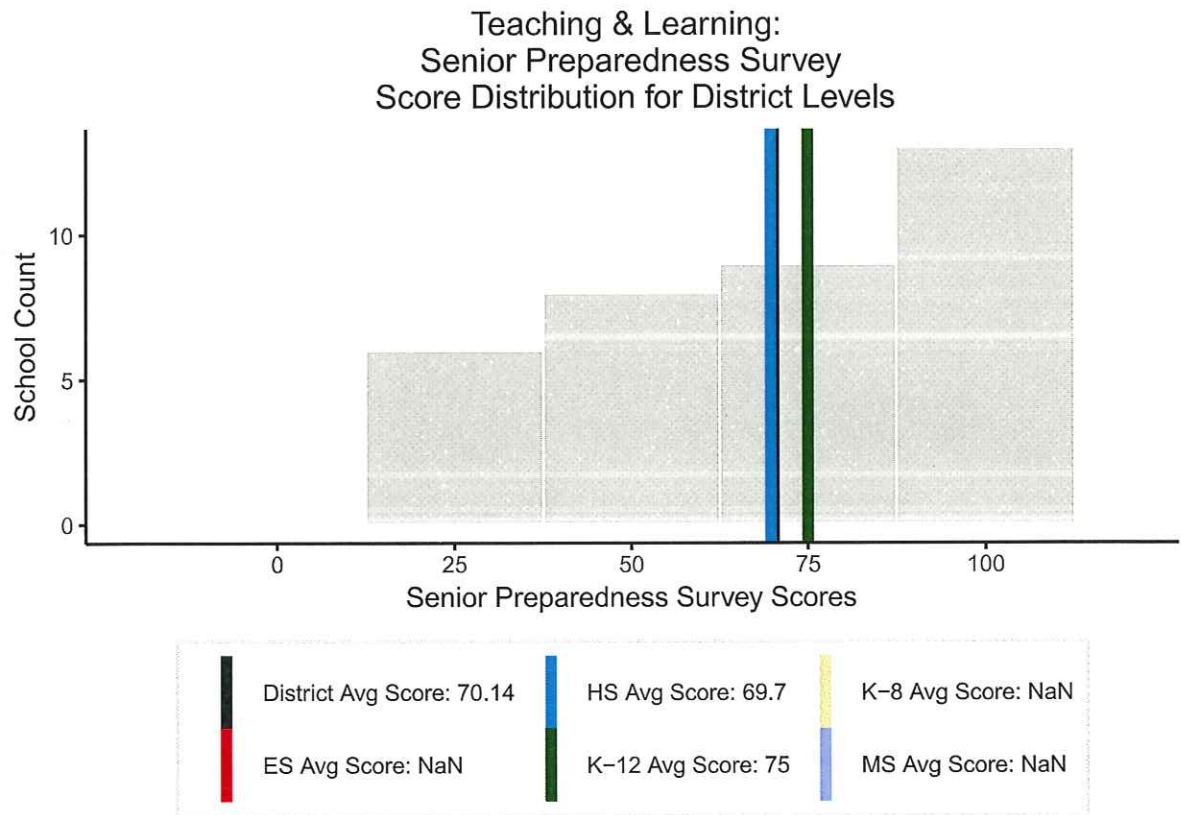


Student Performance:  
Climate Survey Outcome 1: College and Career Readiness  
Score Distribution for District Levels

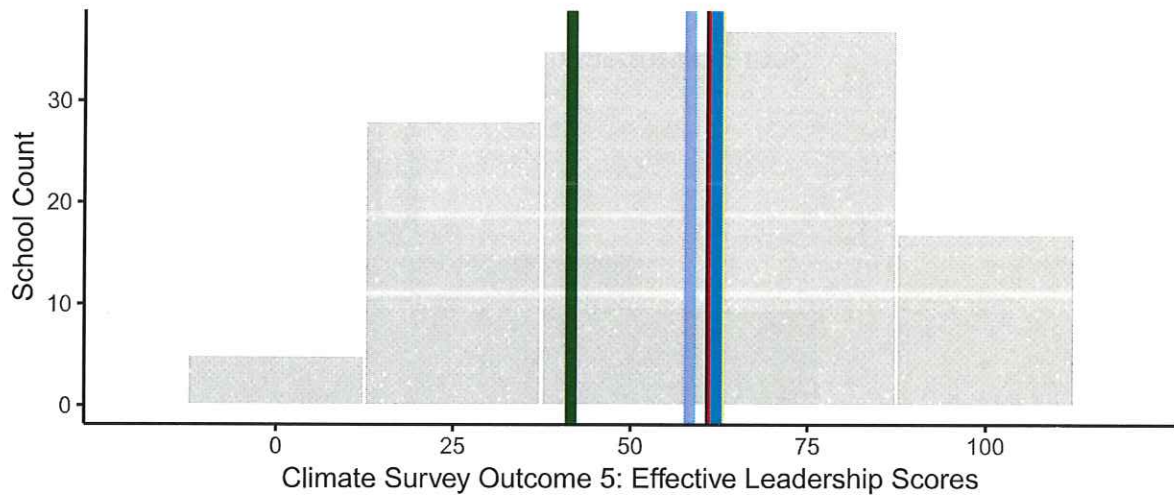




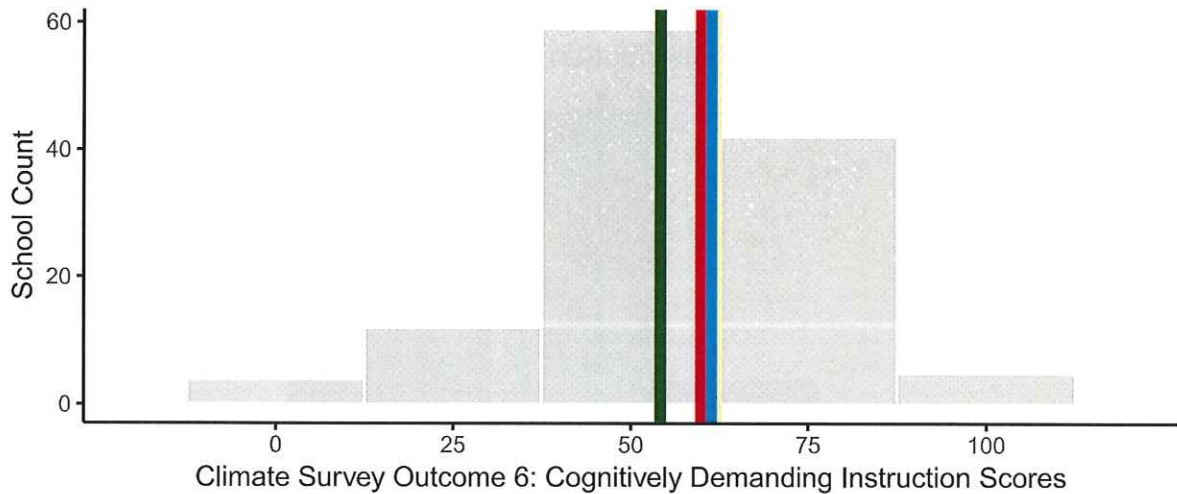
Teaching & Learning Metrics



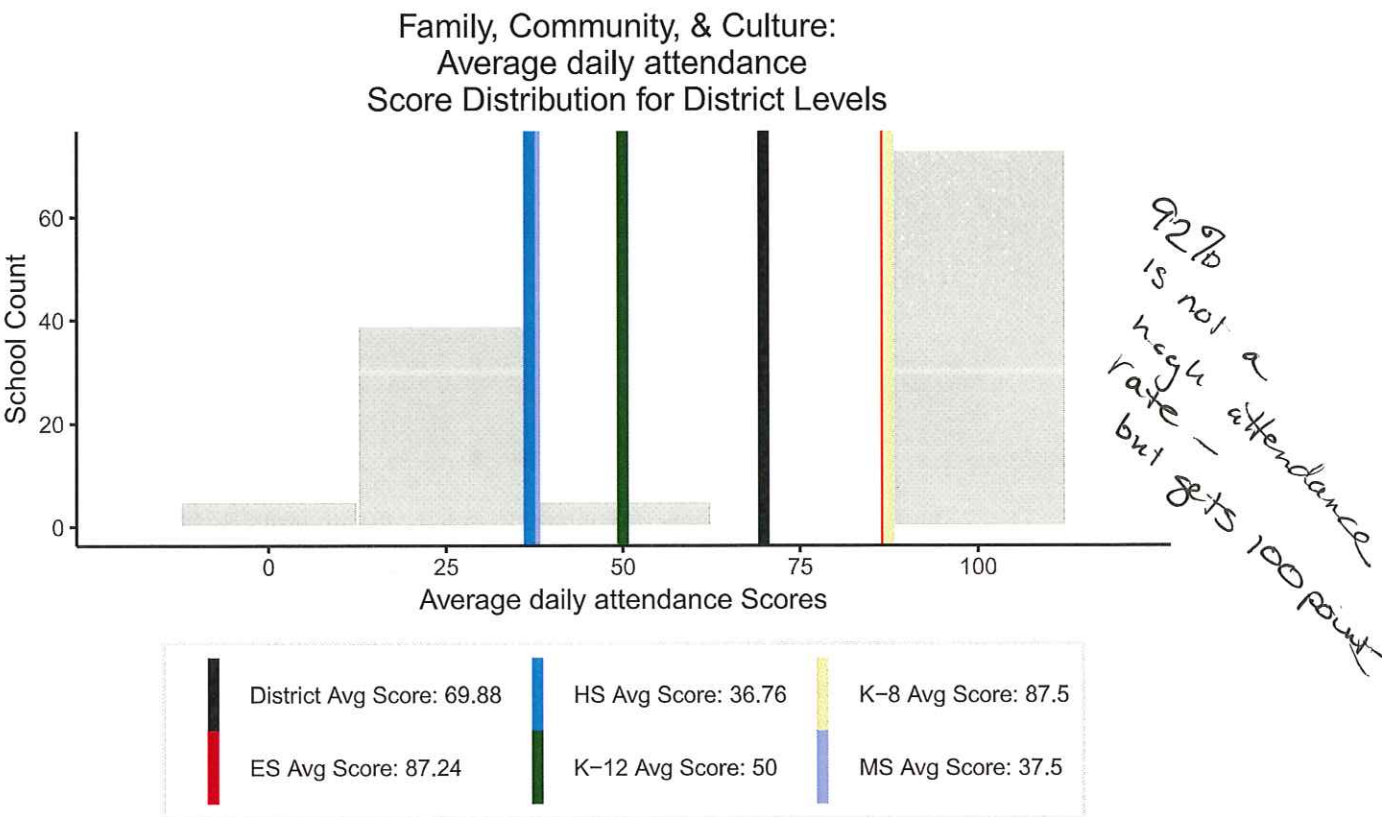
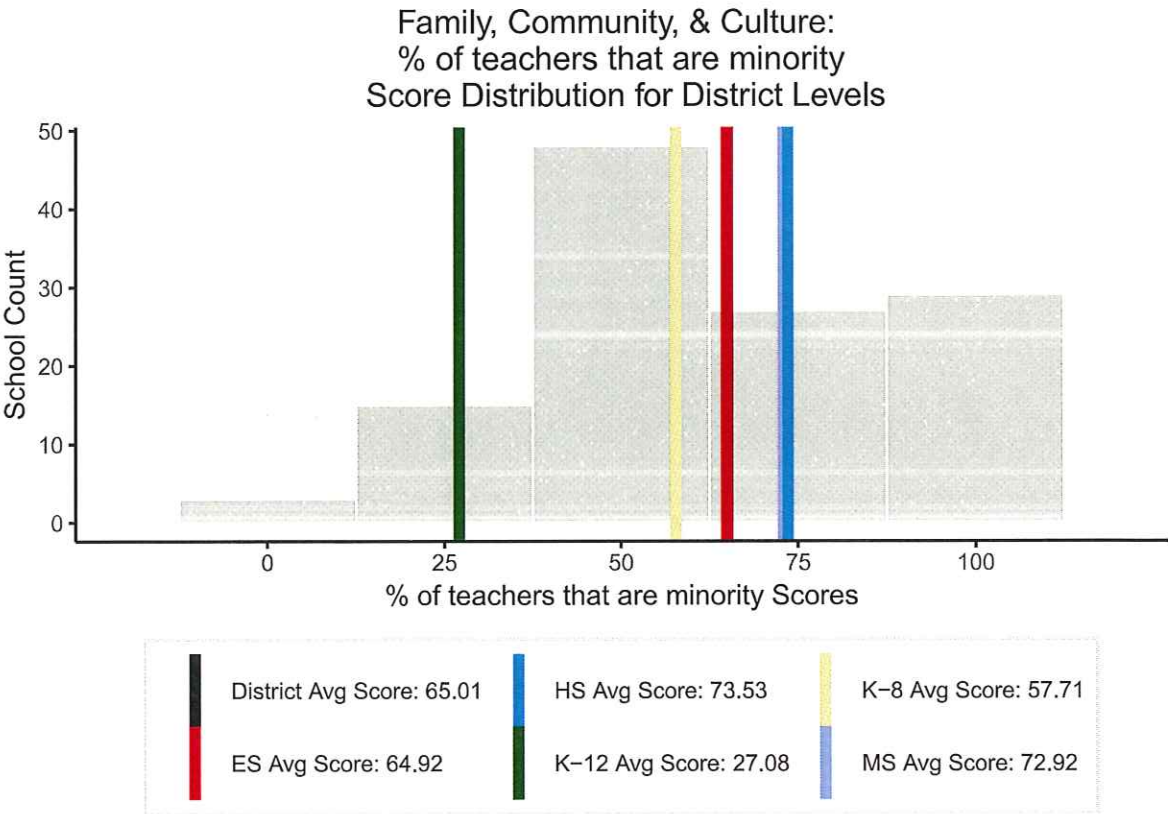
Teaching & Learning:  
Climate Survey Outcome 5: Effective Leadership  
Score Distribution for District Levels



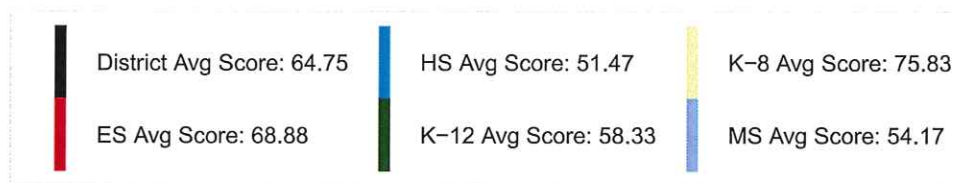
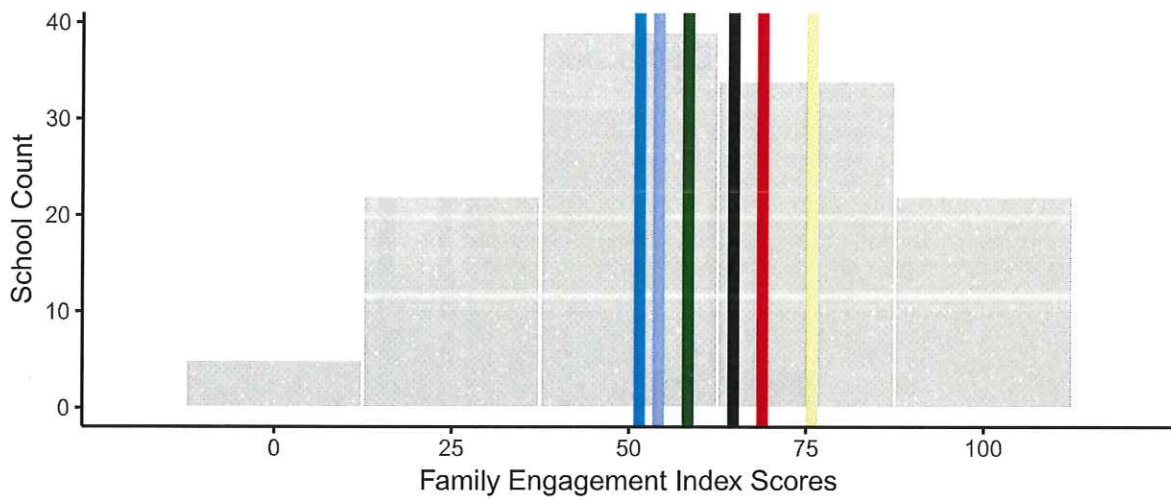
Teaching & Learning:  
Climate Survey Outcome 6: Cognitively Demanding Instruction  
Score Distribution for District Levels



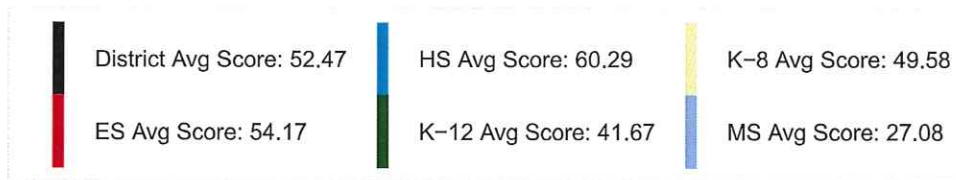
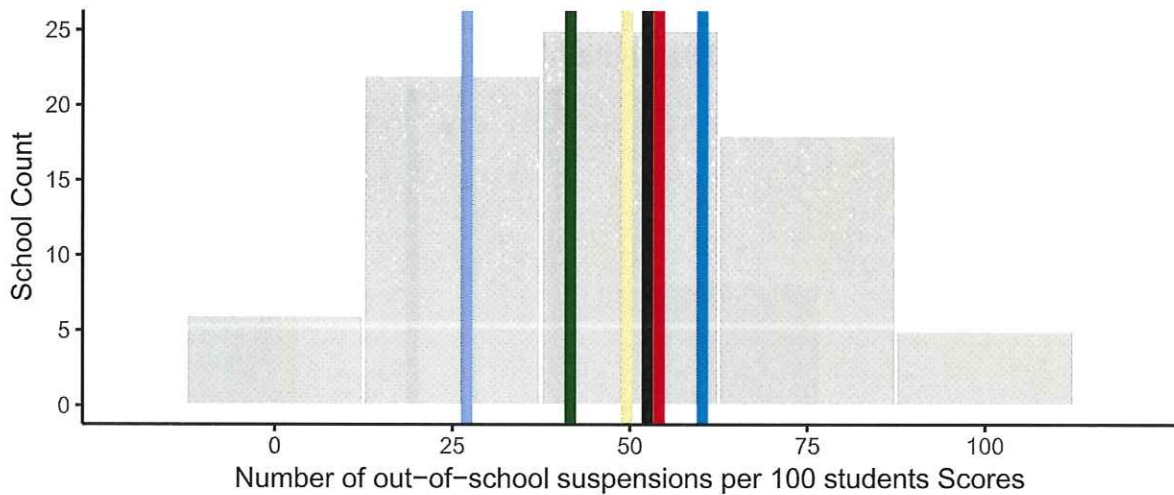
# Family, Community, & Culture Metrics



### Family, Community, & Culture: Family Engagement Index Score Distribution for District Levels

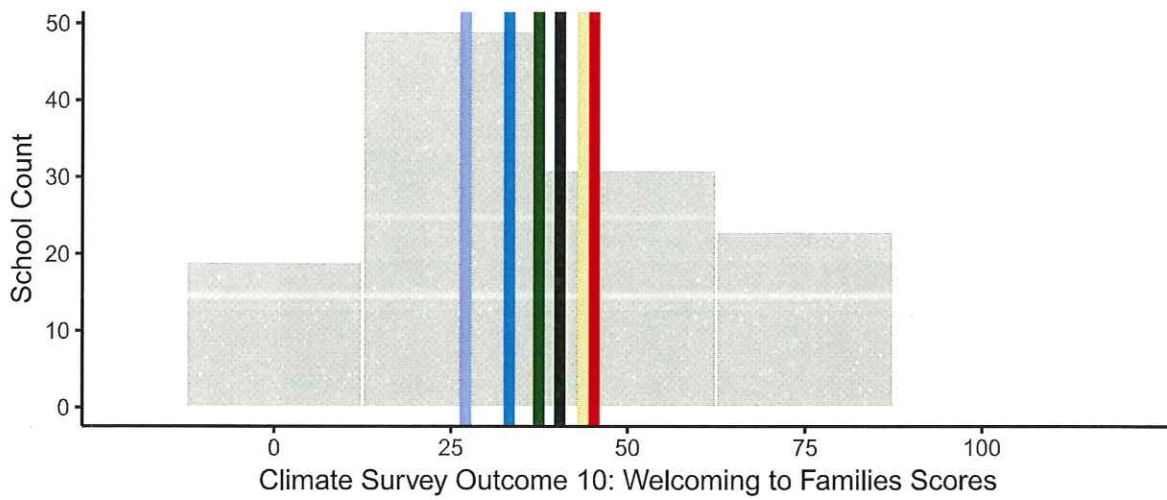


### Family, Community, & Culture: Number of out-of-school suspensions per 100 students Score Distribution for District Levels

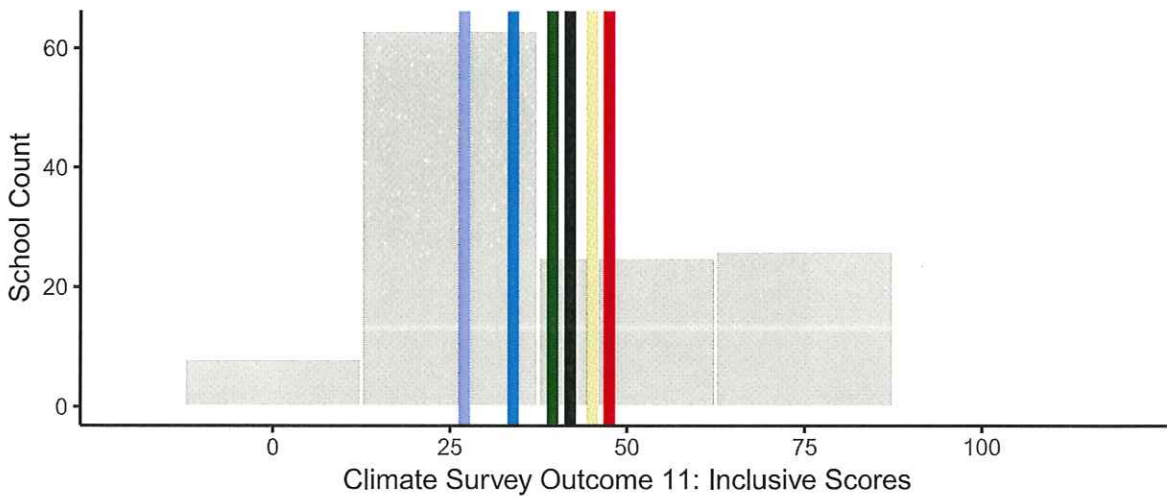




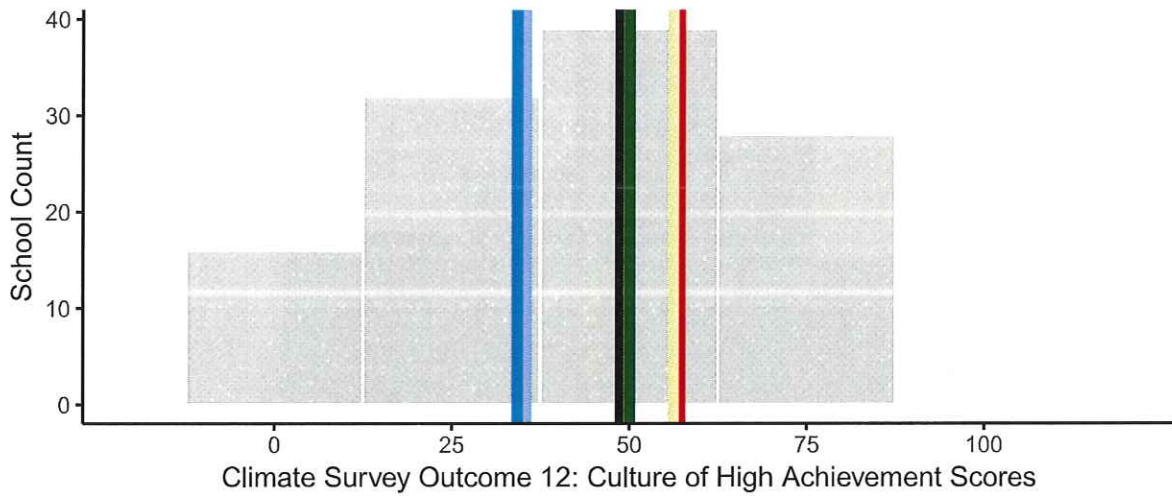
### Family, Community, & Culture: Climate Survey Outcome 10: Welcoming to Families Score Distribution for District Levels



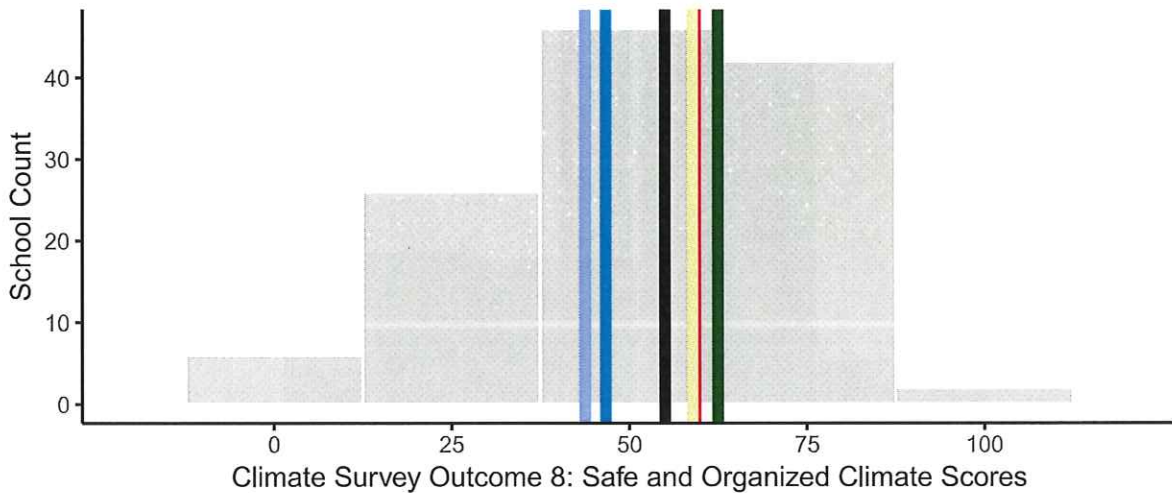
### Family, Community, & Culture: Climate Survey Outcome 11: Inclusive Score Distribution for District Levels



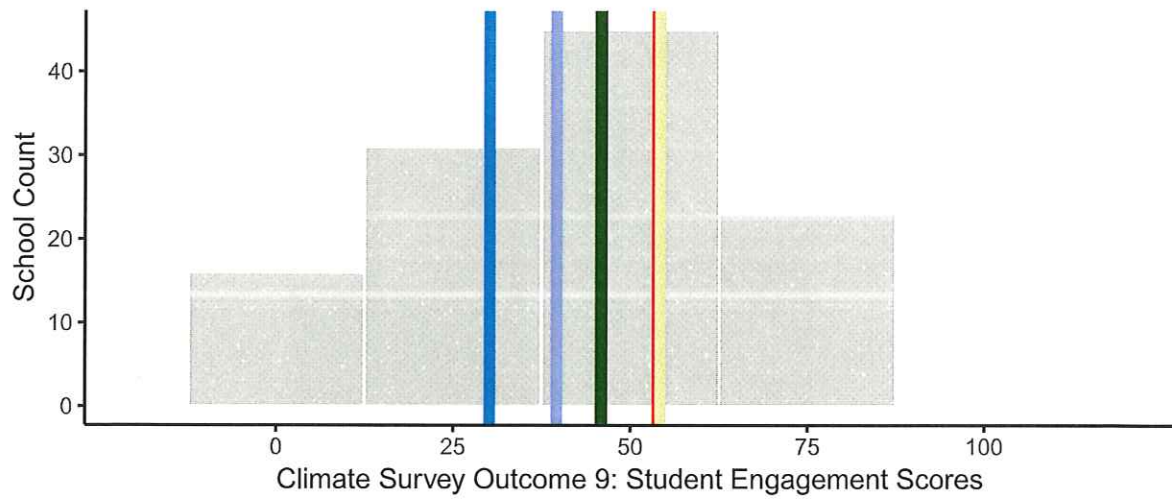
Family, Community, & Culture:  
Climate Survey Outcome 12: Culture of High Achievement  
Score Distribution for District Levels



Family, Community, & Culture:  
Climate Survey Outcome 8: Safe and Organized Climate  
Score Distribution for District Levels



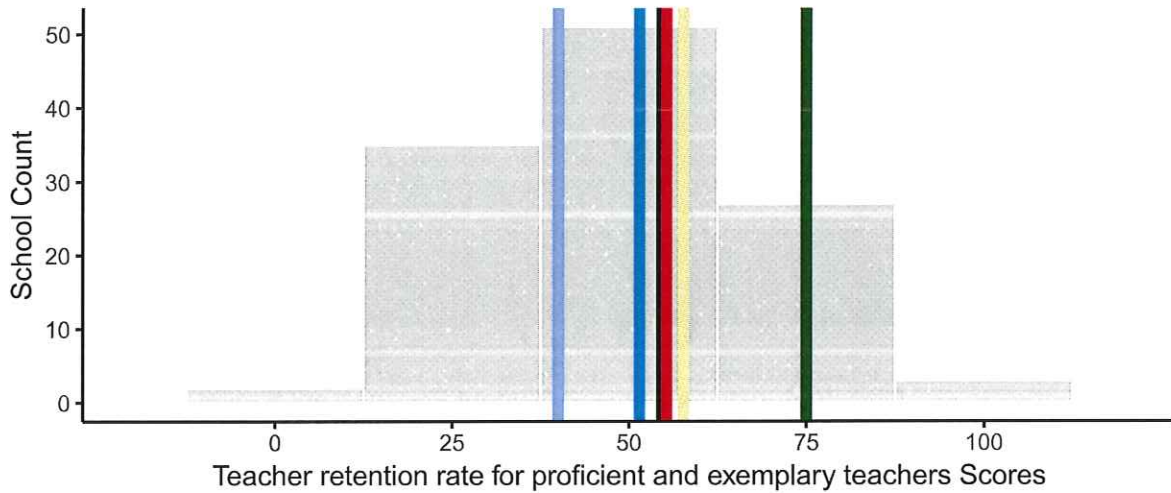
# Family, Community, & Culture: Climate Survey Outcome 9: Student Engagement Score Distribution for District Levels



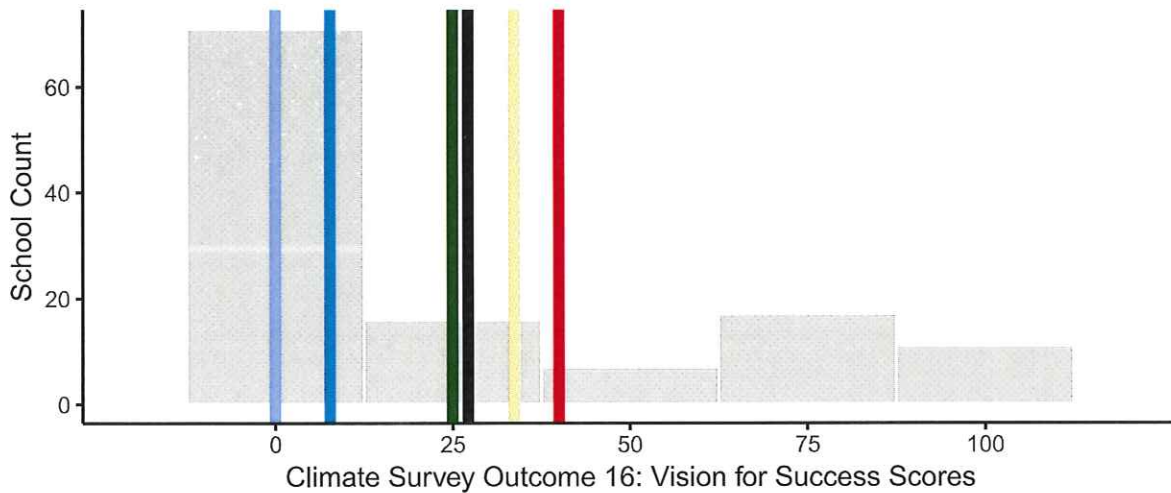
District Avg Score: 45.98	HS Avg Score: 30.15	K-8 Avg Score: 54.17
ES Avg Score: 53.87	K-12 Avg Score: 45.83	MS Avg Score: 39.58

## Leadership & Collaboration Metrics

Leadership and Collaboration:  
Teacher retention rate for proficient and exemplary teachers  
Score Distribution for District Levels

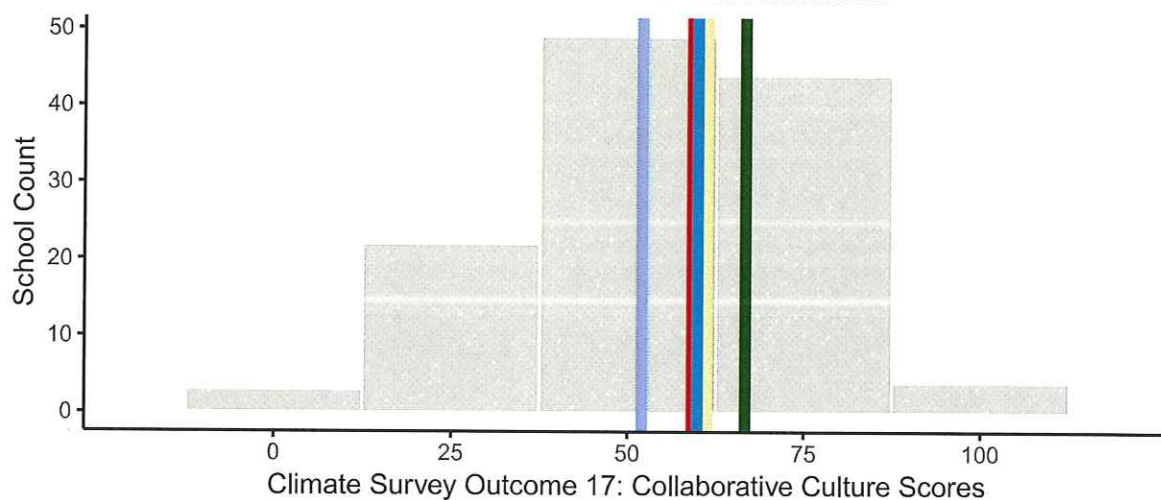


Leadership and Collaboration:  
Climate Survey Outcome 16: Vision for Success  
Score Distribution for District Levels





### Leadership and Collaboration: Climate Survey Outcome 17: Collaborative Culture Score Distribution for District Levels



### Leadership and Collaboration: Climate Survey Outcome 20: Leveraging Effective Teachers Score Distribution for District Levels

