

C.W. Morey School

Deeping Deeper into Data and Accountability

November 2019

What is our school's story?

- A thriving, caring school that is proud of accomplishments and culture
- A school that has a stable staff and lots of administrative change
- A true neighborhood school—three quarters of the students are walkers or picked up (living within 3/4 mile of the school)
- Better than the state and district attendance (95.3% overall; 6.7% chronic)
- Appropriate student behaviors (<10 suspensions last year)

The Morey's Data Story

- Attendance Data
- Accountability Data
- District, School & Classroom Assessments
- MCAS Data
- ACCESS Data

Specific Attendance Data

GRADE	ATTENDANCE PERCENTAGE
PK-HALF	92.82%
PK-FULL	94.48%
K	93.88%
1	95.59%
2	95.94%
3	96.22%
4	96.61%

Analysis - June 7, 2019

	# of students	% of School
CHRONIC ABSENCE (ALL STUDENTS)	35	6.7%
CHRONIC ABSENCE (K-4 STUDENTS)	30 (5 significant hospitalizations) (3 extended vacations)	5.8%
OVERALL STUDENT ATTENDANCE		95.5%
AVERAGE DAYS ABSENT		4.49 DAYS

Accountability Report (2019 Data)

- Overall classification: Not requiring assistance or intervention (Substantial progress toward targets)
- Accountability Percentile: 63
- Areas of “Unearned” Points:
 - ELA achievement (for overall and special education subgroup)
 - Math Achievement (earned 0 of 4 points overall—Lowest performing students exceeded target--everything else declined)
 - Math Growth (earned 3 of 4 points in all—Typical Growth--High)
 - Chronic Absenteeism (earned 0 of 4 points overall) *Target is 4.7%*

Fountas and Pinnell BAS - May 2019

Morey Elementary
School



Fountas and Pinnell BAS - May 2019

Grade Level	At Risk	Below	On	Above
K	29 (31%)	12 (13%)	24 (26%)	28 (30%)
1	23 (28%)	8 (10%)	3 (4%)	48 (59%)
2	18 (21%)	11 (13%)	16 (19%)	41 (48%)
3	20 (24%)	14 (17%)	13 (16%)	36 (43%)
4	25 (26%)	15 (15%)	7 (7%)	51 (52%)
TOTAL	115 (26%)	60 (14%)	63 (14%)	204 (46%)
At Risk/Below	On/Above	Grade Level	At Risk/Below	On/Above
41	52	K	44%	56%
31	51	1	38%	63%
29	57	2	34%	67%
34	49	3	41%	59%
40	58	4	41%	59%
175	267	TOTAL	40%	60%

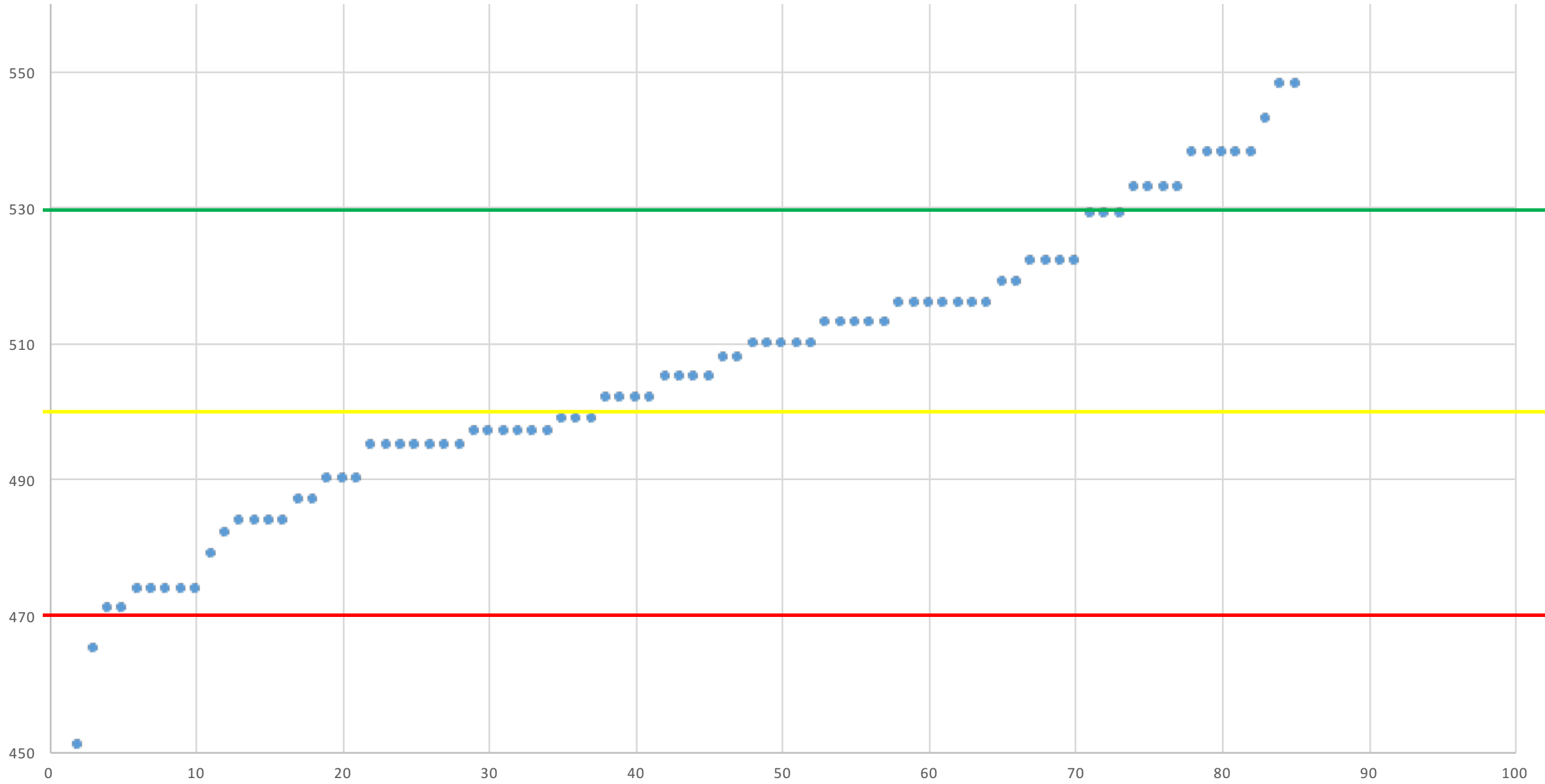
Assessments to Inform Instruction

- Fountas and Pinnell Benchmark Assessment System (3x/year)
 - Assesses Accuracy, Fluency, Comprehension, and Vocabulary
- iReady Diagnostic Testing in ELA and Math (3x/year)
- Module Tests for Mathematics
 - Items are coded by standard so that teachers can analyze quickly if students meet standards
 - Variety of test items: Multiple Choice, Short Answer, and Open Response
- Conferring Notes (Reading and Writing)
 - Proficiency Model
 - What is the student able to do?
 - What are the next instructional steps for the student?
 - Able to sort for instructional groupings and interventions

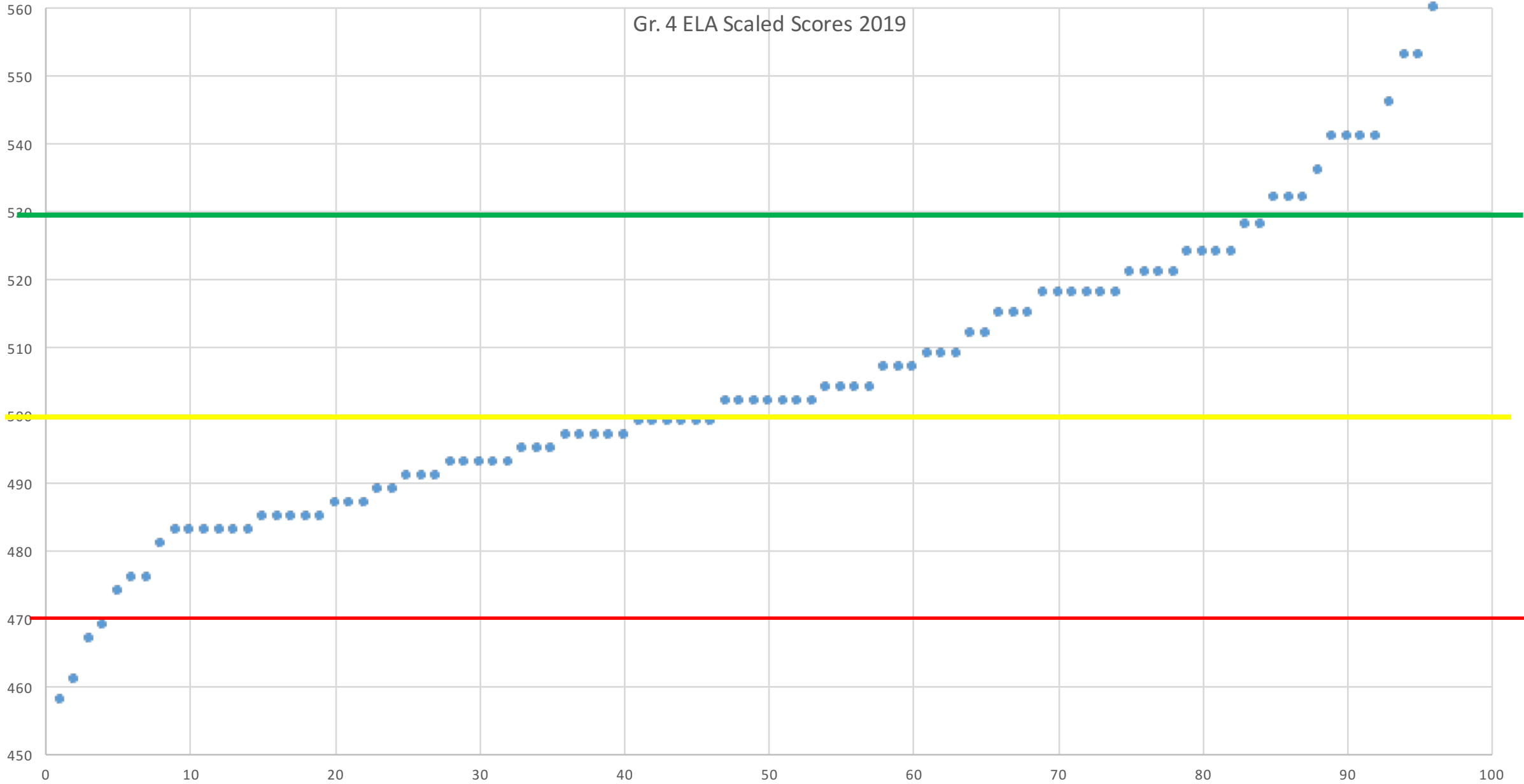
MCAS 2.0—ELA 2019

- Item Analysis Grade 3
- <http://profiles.doe.mass.edu/mcas/mcasitems2.aspx?grade=03&subjectcode=ELA&linkid=2&orgcode=01600030&fycode=2019&orgtypecode=6&>
- Item Analysis Grade 4
- <http://profiles.doe.mass.edu/mcas/mcasitems2.aspx?grade=04&subjectcode=ELA&linkid=3&orgcode=01600030&fycode=2019&orgtypecode=6&>

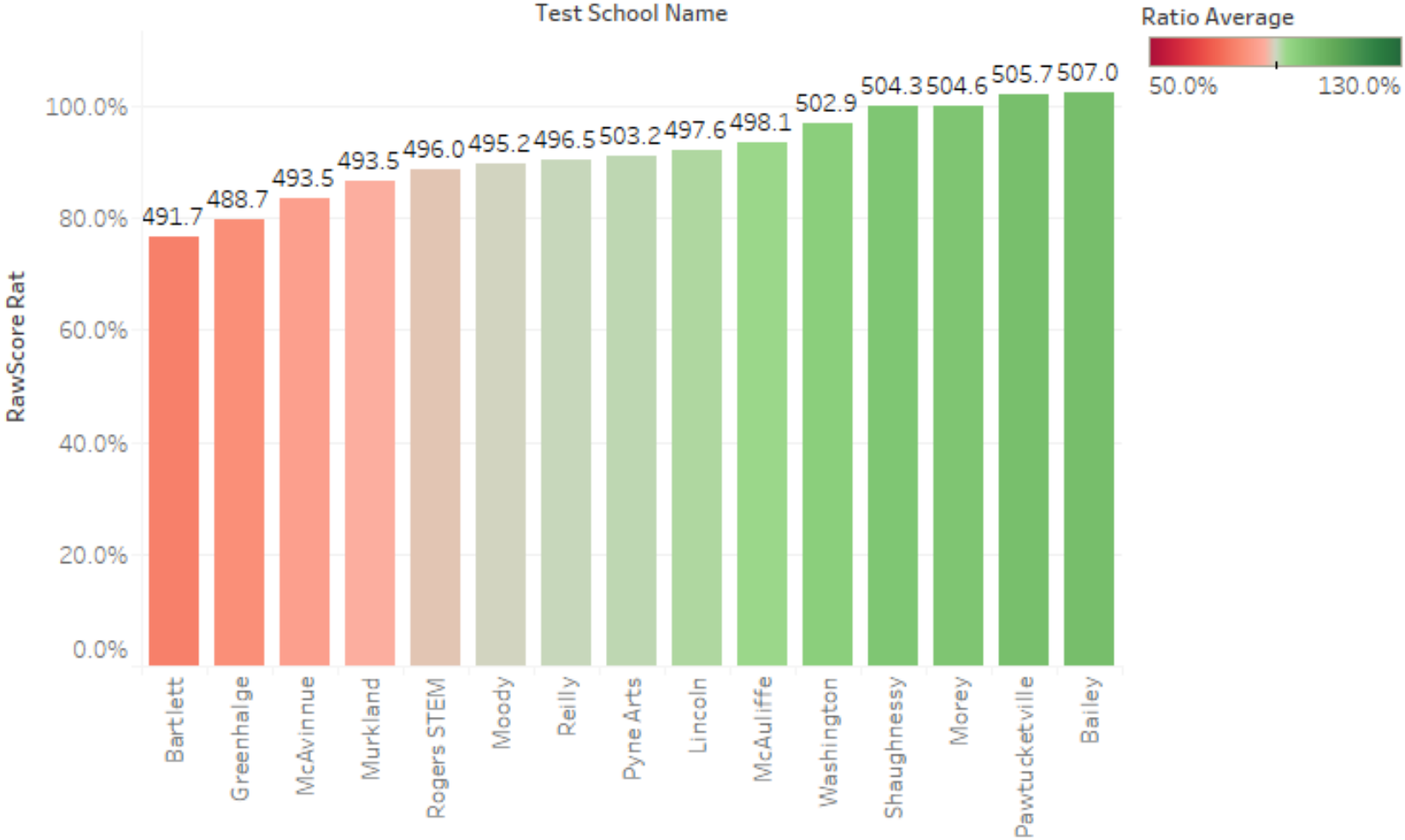
Gr. 3 ELA Scaled Scores 2019



Gr. 4 ELA Scaled Scores 2019

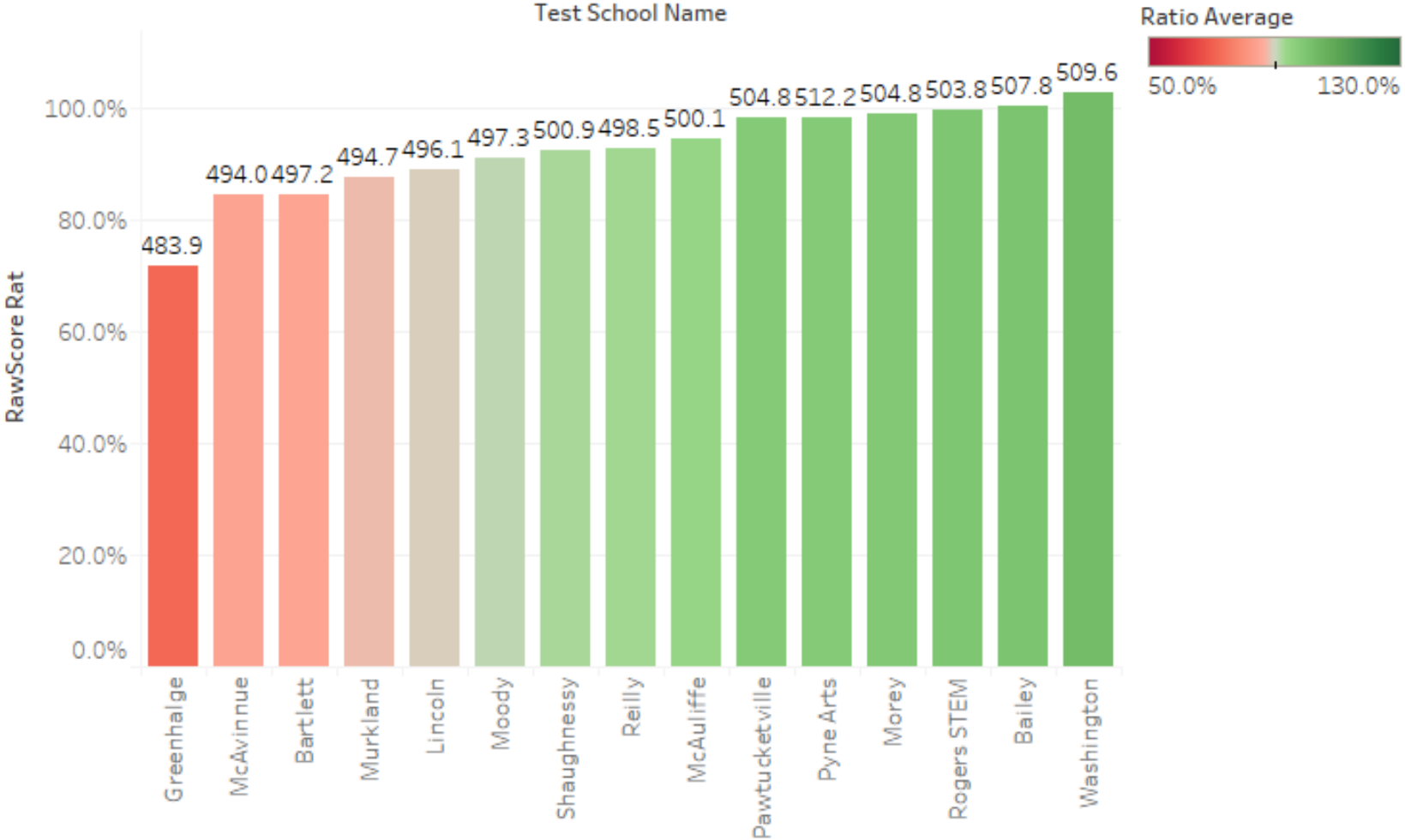


Overall Ratio by School - 2019



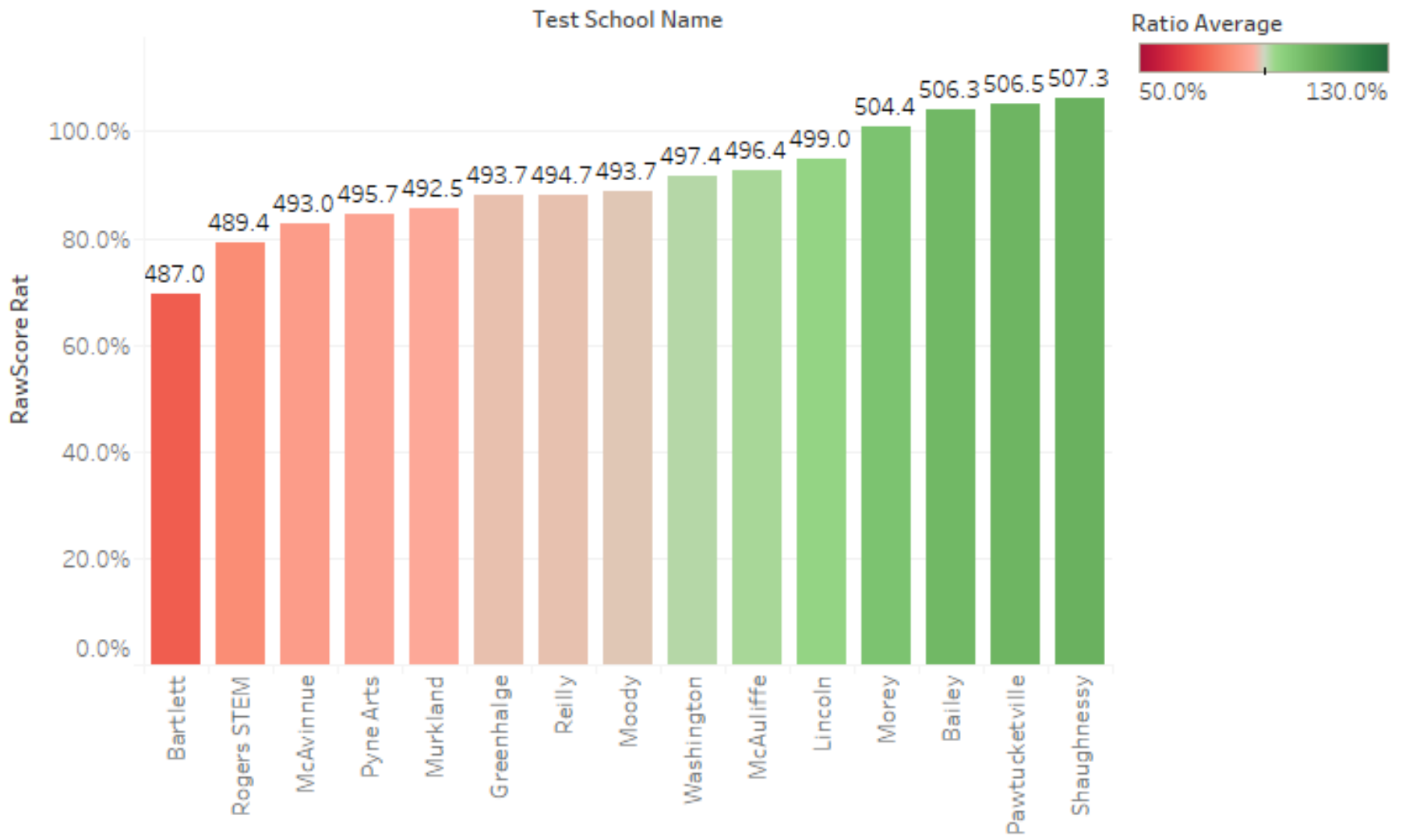
ELA Overall Ratio

Overall Ratio by School - 2019



ELA Grade 3
Overall Ratio

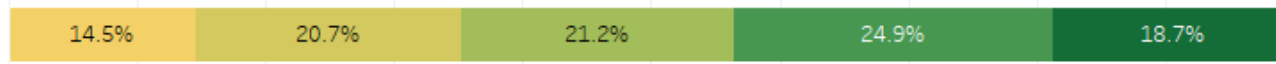
Overall Ratio by School - 2019



ELA Grade 4
Overall Ratio

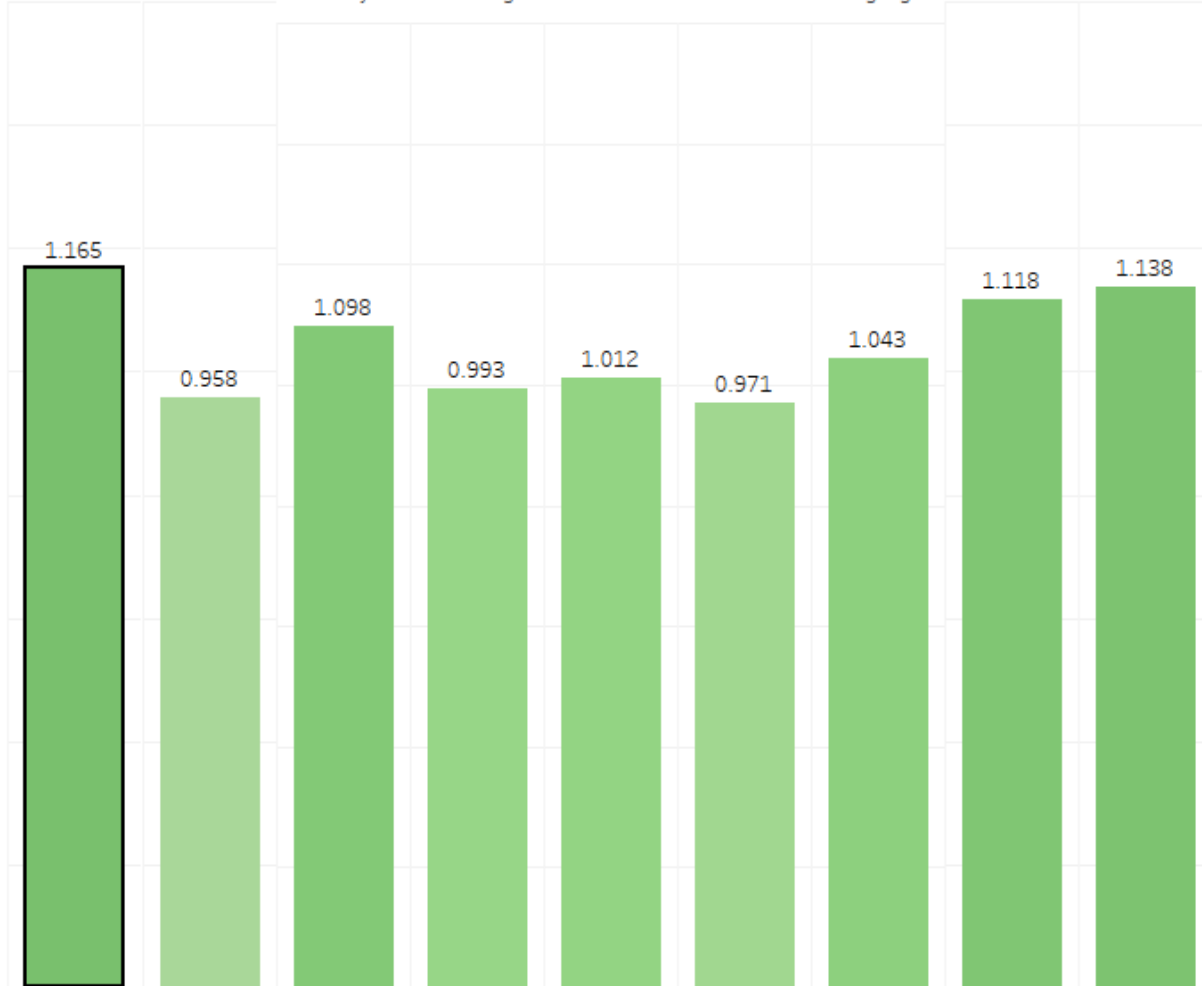
Overall MCAS ELA Results 2019

English Language Arts Student Growth Percentile (by category)



Very Low Low Moderate High Very High

Constructed Response Selected Response Essay Reading Information Literature Language Writing Idea Devel. Writing Conventions



Mean Scaled Mean SGP

503.1 53.6

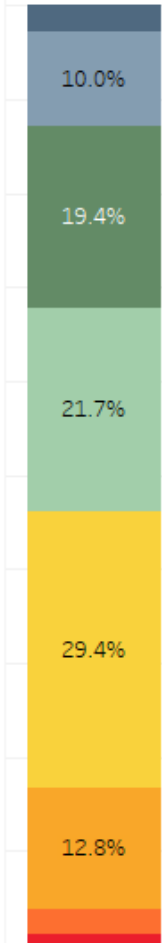
Test Code

All

Test School Name

Charles W Morey

Expectations Category



Expectations Category

- Exceeding (High)
- Exceeding (Low)
- Meeting (High)
- Meeting (Low)
- Partially Meeting (High)
- Partially Meeting (Low)
- Not Meeting (High)
- Not Meeting (Low)

English Language Arts Student Growth Percentile (by category)

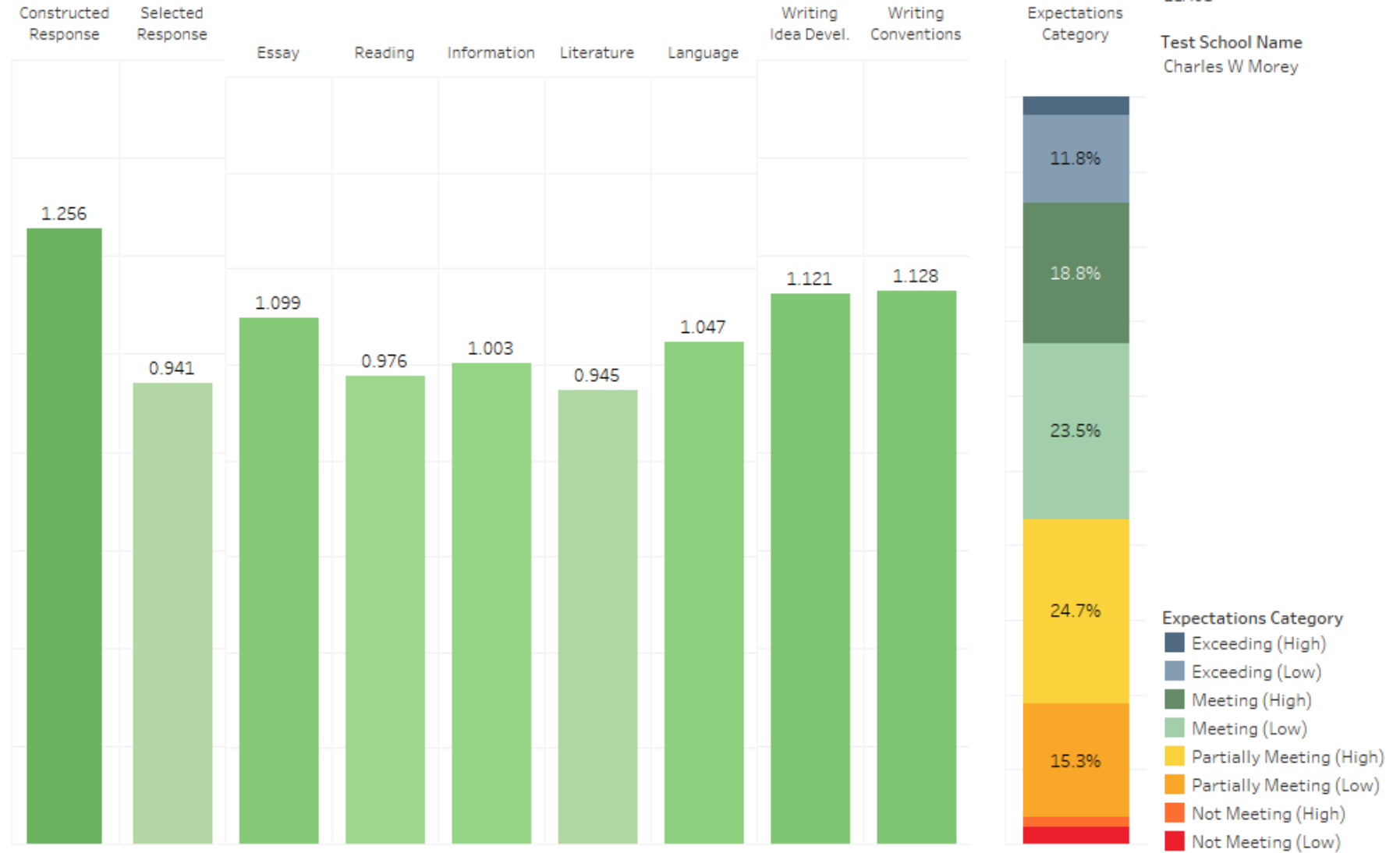
Mean Scaled Mean SGP

504.8

Test Code
ELA03

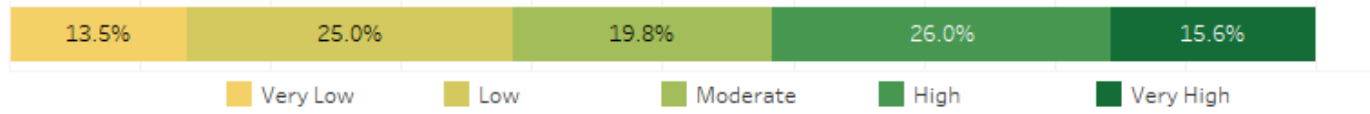
Test School Name
Charles W Morey

Grade 3 ELA Results by Domain 2019



Grade 4 ELA Results by Domain 2019

English Language Arts Student Growth Percentile (by category)

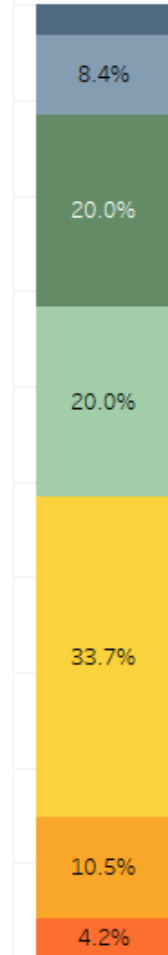


Mean Scaled Mean SGP

504.4 52.5

Test Code
ELA04

Test School Name
Charles W Morey



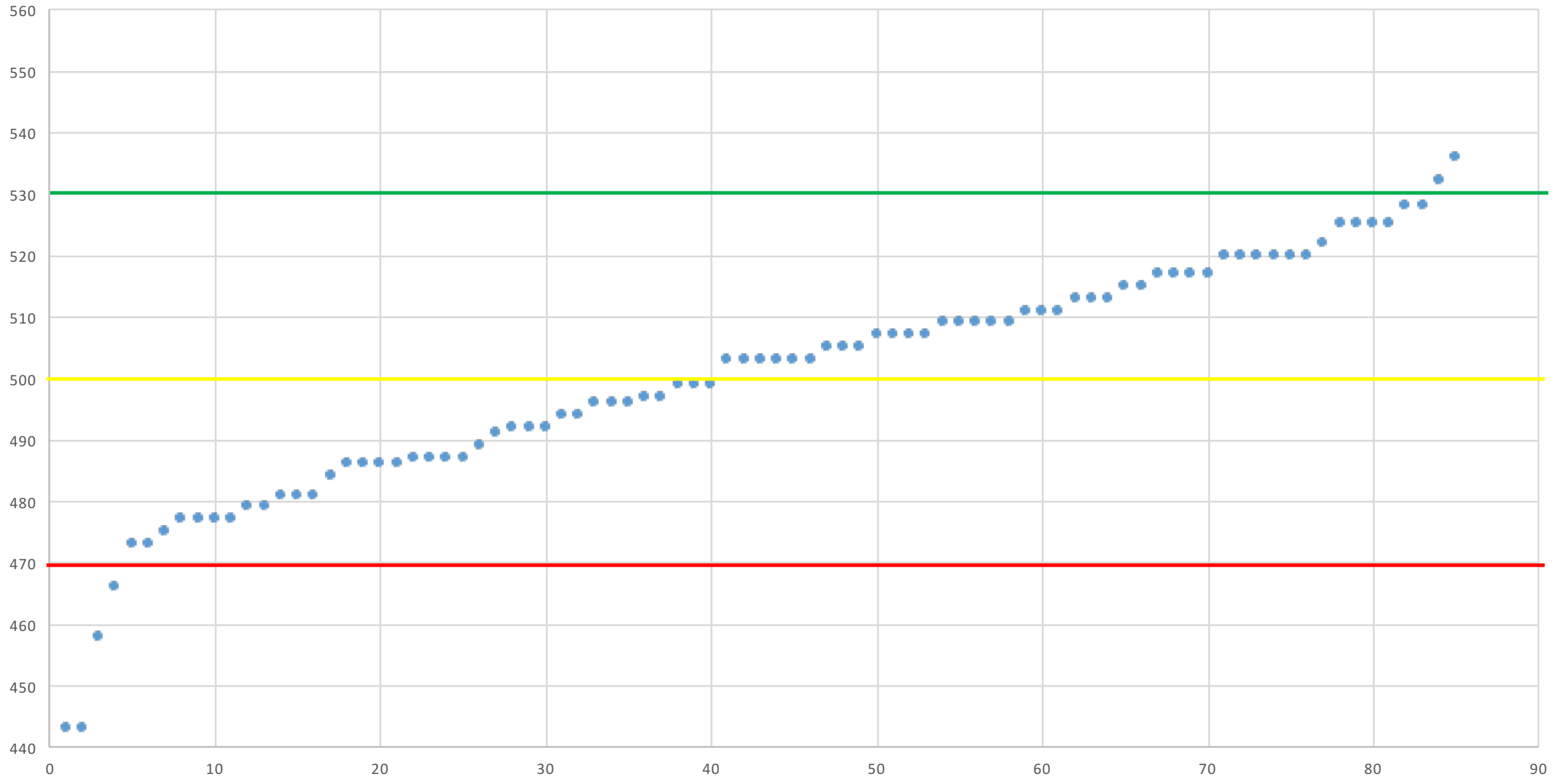
Expectations Category

- Exceeding (High)
- Exceeding (Low)
- Meeting (High)
- Meeting (Low)
- Partially Meeting (High)
- Partially Meeting (Low)
- Not Meeting (High)

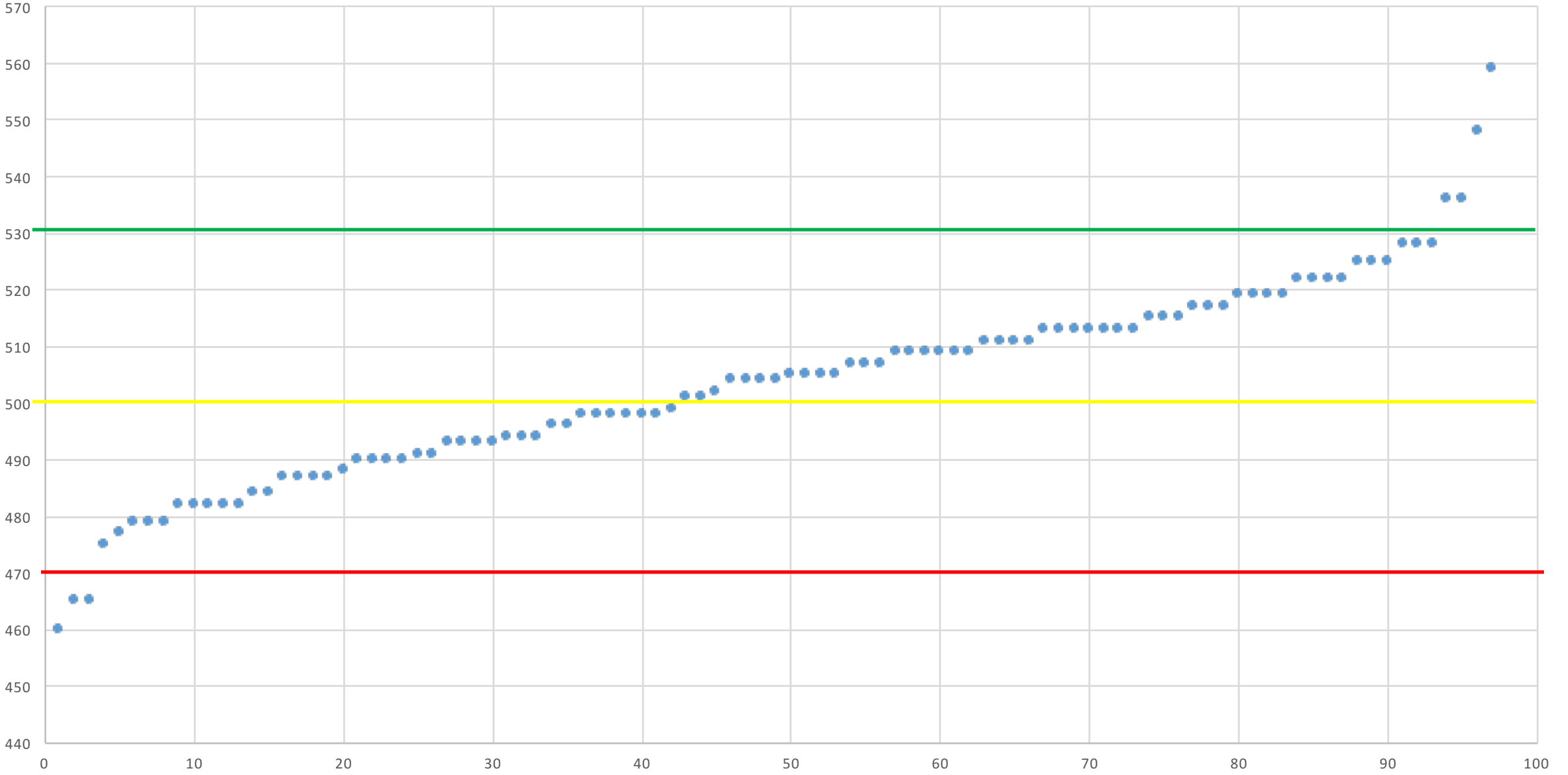
MCAS 2.0—Math 2019

- Item Analysis Grade 3
- <http://profiles.doe.mass.edu/mcas/mcasitems2.aspx?grade=03&subjectcode=MTH&linkid=1&orgcode=01600030&fycode=2019&orgtypecode=6&>
- Item Analysis Grade 4
- <http://profiles.doe.mass.edu/mcas/mcasitems2.aspx?grade=04&subjectcode=MTH&linkid=4&orgcode=01600030&fycode=2019&orgtypecode=6&>

Gr. 3 Math Scaled Score 2019



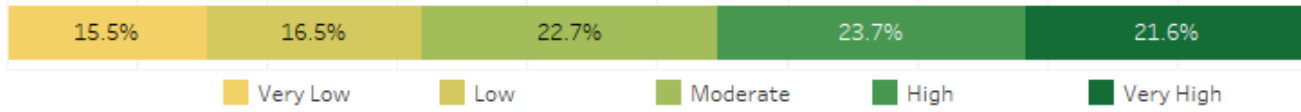
Gr. 4 Math Scaled Scores 2019



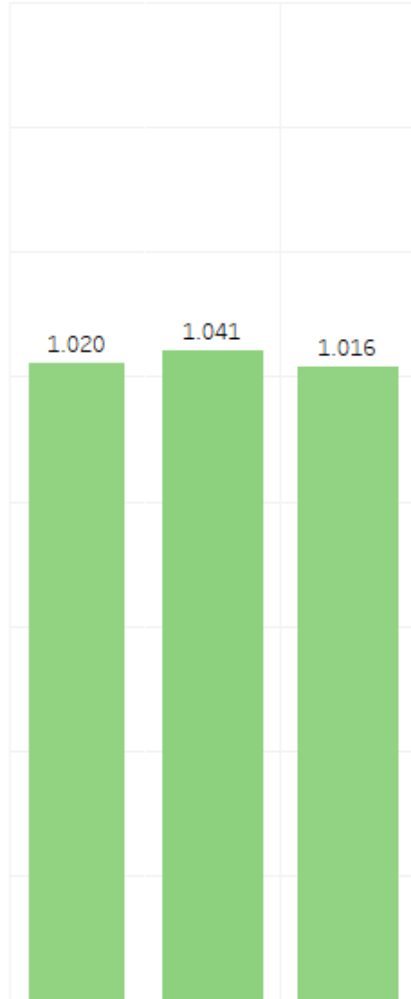
MCAS Mathematics 2019

Morey Overall

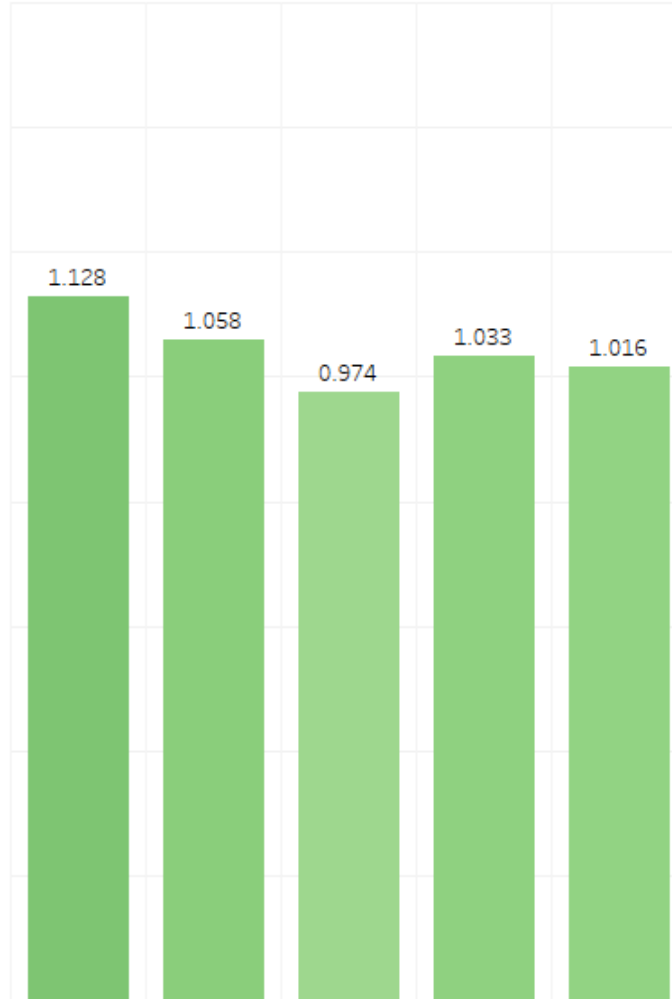
Mathematics Student Growth Percentile (by category)



Constructed Response Selected Response Short Answer



Operations Alg. Think. Numb & Ops. Base 10 Numb & Ops. Fractions Measure. & Data Geometry



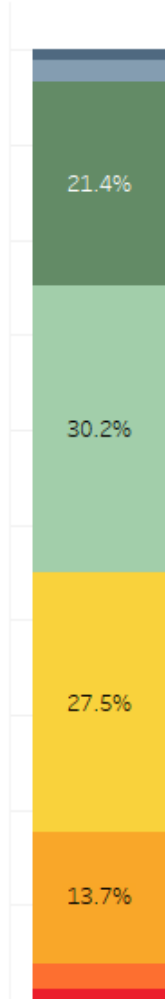
Mean Scaled Mean SGP

501.6 54.7

Test Code
All

Test School Name
Charles W Morey

Expectations Category



Expectations Category

- Exceeding (High)
- Exceeding (Low)
- Meeting (High)
- Meeting (Low)
- Partially Meeting (High)
- Partially Meeting (Low)
- Not Meeting (High)
- Not Meeting (Low)

Mathematics Student Growth Percentile (by category)

Mean Scaled Mean SGP

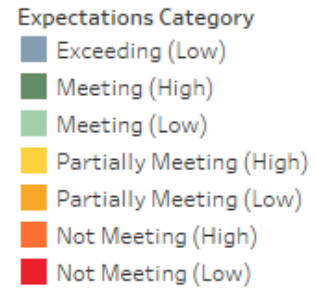
499.8

Test Code
MAT03

Test School Name
Charles W Morey

MCAS Mathematics
2019

Morey Grade 3



MCAS Mathematics 2019

Morey Grade 4

Mathematics Student Growth Percentile (by category)



Very Low Low Moderate High Very High

Constructed Response Selected Response Short Answer

Operations Alg. Think. Num & Ops. Base 10 Num & Ops. Fractions Measure. & Data Geometry

Expectations Category

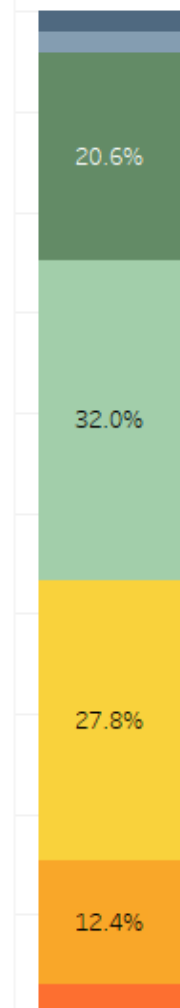


Mean Scaled Mean SGP

503.2 54.7

Test Code
MAT04

Test School Name
Charles W Morey



Expectations Category

- Exceeding (High)
- Exceeding (Low)
- Meeting (High)
- Meeting (Low)
- Partially Meeting (High)
- Partially Meeting (Low)
- Not Meeting (High)

Longitudinal ACCESS Scores

