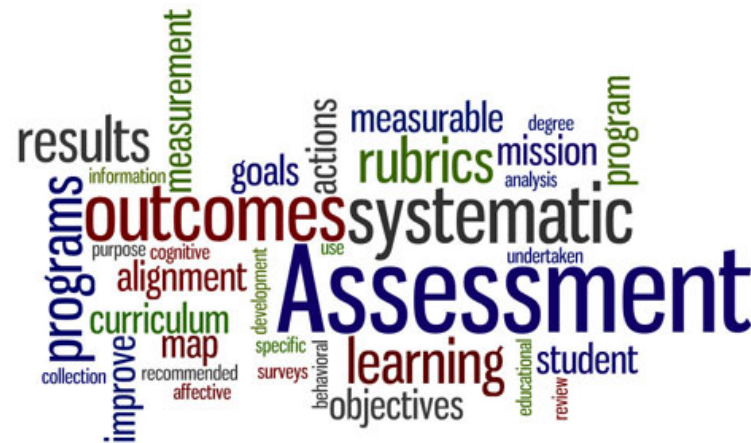


SCHOOL DISTRICT OF CLAYTON

MEASURES OF STUDENT ACHIEVEMENT: SUMMATIVE/FORMATIVE ASSESSMENT DATA 2013-2014



Submitted to the Board of Education
by the Offices of the Assistant Superintendents
December 3, 2014

TABLE OF CONTENTS

INTRODUCTION	2
DESCRIPTION OF STANDARDIZED ASSESSMENTS	3
SCHOOL DISTRICT OF CLAYTON DISTRICT ANNUAL PERFORMANCE REPORT (APR) DATA	6
SCHOOL DISTRICT OF CLAYTON OVERALL MAP GRADE LEVEL ASSESSMENT AND END OF COURSE (EOC) EXAM DATA	38
SCHOOL DISTRICT OF CLAYTON CONTENT STANDARD SUMMARY MAP GRADE LEVEL ASSESSMENT DATA	68
SCHOOL DISTRICT OF CLAYTON SUBGROUP MAP GRADE-LEVEL ASSESSMENT AND END-OF-COURSE (EOC) EXAM DATA.....	78
SCHOOL DISTRICT OF CLAYTON EXPLORE / PLAN / ACT DATA.....	100
SCHOOL DISTRICT OF CLAYTON AP DATA.....	118
SCHOOL DISTRICT OF CLAYTON ERB DATA.....	123
SCHOOL DISTRICT OF CLAYTON NWEA-MAP DATA	129
SCHOOL DISTRICT OF CLAYTON SRI DATA	156
SCHOOL DISTRICT OF CLAYTON SPELLING DATA	168

INTRODUCTION

The information outlined in the 2013-2014 School District of Clayton Assessment Report provides an overview of how students are performing on a variety of standardized assessments. These assessments are categorized as summative and formative assessments. Summative assessments are those given at the end of a unit, course or other specified timeframe. The results from these assessments do not have direct impact on the day-to-day instruction, but rather are a component to inform practice in a bigger picture, curricular way. Formative assessments are used as benchmarking tools, growth measures and they impact instruction throughout a course or specified timeframe.

With the US Department of Education approval of Missouri's Elementary and Secondary Education Act (ESEA) waiver, the State was granted flexibility from No Child Left Behind (NCLB) requirements. The waiver allows for Missouri to use its own accountability system. Missouri's plan, Top 10 by 20, outlines a plan for Missouri to be in the top 10 states by 2020, with a focus on having students be college and career ready by graduation. The Missouri School Improvement Program (MSIP) is the State's accountability system for reviewing and accrediting school districts. MSIP entered its fifth version in 2012-2013 (MSIP 5). MSIP 5 evaluates districts in five areas: achievement, subgroup achievement, college and career readiness, attendance and graduation rate.

The MSIP 5 report generated by the State of Missouri provides the framework for the initial portion of the 2013-2014 School District of Clayton Measures of Student Achievement report. The information provided through the MSIP 5 report presents an overview of standardized assessment data, which articulates the achievement of Clayton students on those assessments. In addition to the MSIP 5 report, additional supporting data presents a more in depth picture of how Clayton students are achieving.

The second portion of the 2013-2014 School District of Clayton Measures of Student Achievement report provides more in depth data on the various growth assessments and benchmarking assessments used within the District. The data from these assessments help to inform instruction for both groups of students and individual students.

DESCRIPTION OF STANDARDIZED ASSESSMENTS

Missouri Assessment Program: Grade-Level Assessments and End-Of Course-Level Assessments (MAP and EOC)

The Missouri Assessment Program (MAP) Grade-Level Assessments are a series of tests in the areas of communication arts, mathematics, and science that measure whether students in grades 3 through 8 in Missouri are meeting Grade Level Expectations developed using the Show Me Standards. The MAP End-of-Course-Level Assessments are a series of tests (Algebra I, English I, English II, Biology, U.S. Government U.S. History and Geometry) that measure whether students in Missouri are meeting Course Level Expectations developed using the Show Me Standards. The Show Me Standards are guides for what students should know and be able to do. They are the educational standards in Missouri.

EXPLORE

Students in grade 8 participate in the EXPLORE academic assessment. Developed by American College Testing (ACT), it provides baseline information for expected academic growth in high school. In addition, EXPLORE helps students begin to develop career goals and a schedule of studies for high school. EXPLORE precedes the PLAN assessment that Clayton students take as sophomores and the ACT college entrance examination that Clayton juniors are required to take.

PLAN

The PLAN assessment helps students in grade 10 build a solid foundation for future academic and career success and provides information needed to address school districts' high-priority issues. It is a comprehensive guidance resource that helps students measure their current academic development, explore career/training options, and make plans for the remaining years of high school and post-graduation years. As a "pre-ACT" test, PLAN is a powerful predictor of success on the ACT. Schools often use the PLAN for all students, as it focuses attention on both career preparation and improving academic achievement. Clayton counselors use the PLAN along with the PSAT to advise juniors on college admission and to determine testing choices for college entrance.

ACT

According to its publisher, the ACT is a standardized achievement examination for college admissions in the United States. ACT assessment measures high school students' general educational development and their capability to complete college-level work with the multiple choice tests covering four skill areas: English, mathematics, reading, and science. The optional writing test measures skill in planning and writing a short essay. Specifically, ACT states that its score provides an indicator of "college readiness" and that scores in each of the subtests correspond to skills in entry-level college courses in English, mathematics, social sciences, and biology.

ERB WrAP

Students in grades 4, 6 and 9 participate in the ERB writing assessment. Students are presented with a prompt (each grade level uses a different genre) and have the opportunity to draft and revise an essay in response to the prompt. Students receive six scores in the areas of overall development, organization, support, sentence structure, word choice and mechanics. In Clayton, the ERB is used as a benchmarking assessment to determine where a student is as a writer at the beginning of a school year and to make instructional decisions to support students as writers.

NWEA-MAP

Students in grades 2-8 participate in the Northwest Evaluation Association's Measure of Academic Progress (NWEA-MAP) three times a year in mathematics. The NWEA-MAP is a growth assessment. This assessment is a computer-based adaptive assessment that alters the level of difficulty of a question based on an individual student's response to the previous question. The assessment measures a student's understanding of:

Grades 2-5

- Operations and Algebraic Relationships
- Number and Operations
- Measurement and Data
- Geometry

Grades 6-8

- Operations and Algebraic Relationships
- Real and Complex Number Systems
- Geometry
- Statistics and Probability

Student scores are reported as a Rasch Unit (RIT). The RIT scale is an equal interval achievement score that helps to measure growth over time. In Clayton, the NWEA-MAP is used throughout the year to make instructional decisions for individual students and groups of students.

SRI

All students in grades 2-5 participate in the Scholastic Reading Inventory (SRI) at least two times a year; in grades 6-10 at least once a year. This assessment is an adaptive reading assessment that measures reading comprehension on the Lexile Framework for Reading. Scores are also reported as a normal curve equivalent (NCE). In Clayton, the SRI is used as a reading screener. Any students scoring below grade level on the SRI are administered a one-on-one assessment (DRA2 or BRI) to determine specific strengths and challenges and to help determine programming.

SPELLING

Students in grades 1-5 participated in the Spelling Inventory from Words Their Way: Word Study of Phonics, Vocabulary, and Spelling Instruction for the first time in the fall of 2013. Student scores are reported in a variety of categories including consonants (initial and final), short vowels, diagraphs, blends, long vowels and correct spelling. Information from this assessment is used throughout the year to make instructional decisions for individual students and groups of students.

SCHOOL DISTRICT OF CLAYTON DISTRICT ANNUAL PERFORMANCE REPORT (APR) DATA

- I. DISTRICT OVERALL**
- II. CAPTAIN ELEMENTARY**
- III. GLENRIDGE ELEMENTARY**
- IV. MERAMEC ELEMENTARY**
- V. WYDOWN MIDDLE SCHOOL**
- VI. CLAYTON HIGH SCHOOL**

SCHOOL DISTRICT OF CLAYTON DISTRICT ANNUAL PERFORMANCE REPORT (APR) DATA

Areas of Success

- District-wide achievement is on target in all areas.
- Subgroups in English Language Arts, Mathematics, Science and Social Studies are on track in achievement.
- College and Career Readiness indicators are on target.
- Graduation and attendance are on target.
- Captain Elementary received all points possible.
- Glenridge Elementary received all points possible.
- Wydown Middle School received all point possible.

Areas of Improvement

- The English Language Arts and Social Studies subgroups at Clayton High School did not receive full points.
- Meramec Elementary and Clayton High School earned 75% in Subgroup Achievement in some content areas.

DISTRICT ANNUAL PERFORMANCE REPORT (APR) DATA

In the 2013-14 school year, Missouri began using MSIP 5 as the accountability system. The primary goal of MSIP 5 is to ensure all students are prepared for college and/or careers. The District Annual Performance Report (APR) provides an overview of the points awarded in each of the five focus areas. Below is a brief description of each component of the MSIP 5 APR.

1. Achievement

MSIP 5 uses three years of data to make scoring determinations for district accreditation. District data (as compiled through the Missouri Achievement Program (MAP) Grade Level Assessments and the End of Course (EOC) exams) in the areas of English/language arts, mathematics, science and social studies are used to show progress or growth and to determine a district's standing in relation to the State.

Status: Local MAP Performance Index (MPI) in relation to State targets.

MPI is calculated by:

(Index points/reportable students) 100

Index points are assigned for each student assessment in the following way:

Below Basic = 1

Basic = 3

Proficient = 4

Advanced = 5

Progress: Movement of students between achievement levels.

Progress is calculated by:

Determining MPI gap = 450-average MPI over two years

(MPI gap) 5% = exceed

(MPI gap) 3% = on target

(MPI gap) 1% = approaching

Growth: Change in achievement scores for individual students between two data points. Growth is expressed in Normal Curve Equivalent (NCE) scores where 50 is the state mean.

Exceeds – NCE is greater than 50 and there is a statistically significant difference

On target – there is not a statistically significant difference from NCE of 50

Floor – NCE is less than 50 and the difference is statistically significant

2. Subgroup Achievement

MSIP 5 subgroups represent those students who are African American, Hispanic, ELL, have an IEP and/or qualify for free and reduced lunch. Only subgroups where the number of students equals or exceeds 30 are used in reporting. A super subgroup is calculated by summing all students representing these individual groups. If a student qualifies under multiple subgroups, s/he is only counted once in the super subgroup. Status points are determined by using a goal of cutting the achievement gap in half. Progress and growth points are computed similarly as the overall achievement scores.

3. College and Career Readiness

3.1-3.3: Scores determined by calculating the percentage of graduates scoring at or above state standard (18 on ACT) on any of the following assessments: ACT, SAT, COMPASS (college placement assessment produced by ACT), ASVAB (military assessment). If a student takes more than one of these assessments, only their highest score is reported for MSIP 5 use.

3.4: Scores determined by calculating the percentage of graduates scoring above standards on: AP (3 or above), IB, TSA (Technical Skills Attainment).

3.5-3.6: Scores determined by calculating the percentage of graduates with a post secondary placement.

4. Attendance

Attendance is calculated by using the standard of 90 percent of students in attendance 90 percent of the time.

5. Graduation Rates

Reflect the percentage of students graduating in 2014.



2014 LEA Annual Performance Report (APR) - Final
LEA Supporting Data
MSIP 5

CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

1. Academic Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		410.6	2020 Target	75.7%	410.6	76.1%	410.3	76.0%	410.9
Progress	12.0	0.0		0.1	Floor	Prior 2 Yr Avg = 410.5		Current 2 Yr Avg = 410.6			
Growth	12.0	6.0		50.2 / N	On Track						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		406.0	2020 Target	74.9%	403.2	77.6%	407.6	76.6%	407.3
Progress	12.0	6.0		2.1	On Track	Prior 2 Yr Avg = 405.4		Current 2 Yr Avg = 407.5			
Growth	12.0	12.0		51.5 / S	Exceeding						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Science						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		401.9	2020 Target	74.8%	402.0	76.5%	405.2	72.4%	398.4
Progress	12.0	0.0		-1.8	Floor	Prior 2 Yr Avg = 403.6		Current 2 Yr Avg = 401.8			
Total Points Earned (Status + Progress)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Social Studies						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	8.0	8.0		409.5	2020 Target	79.7%	410.2	78.7%	406.5	76.3%	411.9
Progress	6.0	1.5		0.8	Approaching	Prior 2 Yr Avg = 408.4		Current 2 Yr Avg = 409.2			
Total Points Earned (Status + Progress)	8.0	8.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 LEA Annual Performance Report (APR) - Final
LEA Supporting Data
MSIP 5

CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

2. Subgroup Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		361.9	On Track	56.1%	362.4	54.1%	359.5	56.0%	363.9
Progress	3.0	0.0		0.7	Floor	Prior 2 Yr Avg = 361.0		Current 2 Yr Avg = 361.7			
Growth	3.0	0.0		47.9 / S	Floor						
Total Points Earned (Status + Progress or Growth)	4.0	3.0	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		356.1	On Track	54.5%	354.1	60.3%	362.9	53.7%	351.2
Progress	3.0	0.0		-1.4	Floor	Prior 2 Yr Avg = 358.5		Current 2 Yr Avg = 357.1			
Growth	3.0	0.0		47.8 / S	Floor						
Total Points Earned (Status + Progress or Growth)	4.0	3.0	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Science						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		342.9	On Track	49.5%	344.9	53.6%	344.6	46.0%	339.2
Progress	3.0	0.0		-2.9	Floor	Prior 2 Yr Avg = 344.8		Current 2 Yr Avg = 341.9			
Total Points Earned (Status + Progress)	4.0	3.0	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Social Studies						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	2.0	1.5		341.9	On Track	57.6%	347.7	52.9%	340.4	48.2%	337.6
Progress	1.5	0.0		-5.1	Floor	Prior 2 Yr Avg = 344.1		Current 2 Yr Avg = 339.0			
Total Points Earned (Status + Progress)	2.0	1.5	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 LEA Annual Performance Report (APR) - Final
LEA Supporting Data
MSIP 5

CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

3. College and Career Ready	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
*1-3 CCR Assessments						% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates
Status	10.0	10.0		98.4%	2020 Target	90.9%	220.00	242	102.9%	214.00	208	101.3%	208.75	206
Progress	7.5	7.5		5.2%	Exceeding	Prior 2 Yr Avg = 96.9%			Current 2 Yr Avg = 102.1%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	For details on progress please reference the MSIP5 Comprehensive Guide to Missouri School Improvement Program.										
*4 Advanced Placement						% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates
Status	10.0	10.0		77.5%	2020 Target	72.4%	175.25	242	79.6%	165.50	208	80.6%	166.00	206
Progress	7.5	4.0		4.1%	On Track	Prior 2 Yr Avg = 76.0%			Current 2 Yr Avg = 80.1%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	For details on progress please reference the MSIP5 Comprehensive Guide to Missouri School Improvement Program.										
*5-6 Postsecondary Placement						% Earning Qualifying Score	# Earning Qualifying Score	Number of Graduates	% Earning Qualifying Score	# Earning Qualifying Score	Number of Graduates	% Earning Qualifying Score	# Earning Qualifying Score	Number of Graduates
Status	10.0	10.0		96.0%	2020 Target	96.0%	190	198	95.0%	230	242	97.1%	202	208
Progress	7.5	2.0		0.6%	Approaching	Prior 2 Yr Avg = 95.5%			Current 2 Yr Avg = 96.1%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										
4. Attendance	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
Attendance						Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.
Status	10.0	10.0		94.2%	2020 Target	93.0%	2340.4890	2517.3743	94.7%	2376.2861	2508.7741	94.9%	2383.8718	2513.2882
Progress	7.5	0.0		0.9%	Floor	Prior 2 Yr Avg = 93.9%			Current 2 Yr Avg = 94.8%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										

Data as of: 8/15/2014
Report as of: 11/6/2014



**2014 LEA Annual Performance Report (APR) - Final
LEA Supporting Data
MSIP 5**

CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

5. Graduation Rate	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
Four-Year Graduation Rate						4-Yr Rate	4-Yr Grads	4-Yr Adj. Cohort	4-Yr Rate	4-Yr Grads	4-Yr Adj. Cohort	4-Yr Rate	4-Yr Grads	4-Yr Adj. Cohort
Status	30.0	30.0		98.2%	2020 Target	98.7%	236	239	99.5%	209	210	96.3%	206	214
Progress	22.5	0.0		-1.2%	Floor	Prior 2 Yr Avg = 99.1%			Current 2 Yr Avg = 97.9%					
Total Points Earned* (Status + Progress)	30.0	30.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										
	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
Five-Year Graduation Rate						5-Yr Rate	5-Yr Grads	5-Yr Adj. Cohort	5-Yr Rate	5-Yr Grads	5-Yr Adj. Cohort	5-Yr Rate	5-Yr Grads	5-Yr Adj. Cohort
Status	30.0	30.0		99.5%	2020 Target	99.5%	198	199	99.6%	237	238	99.5%	210	211
Progress	22.5	0.0		0.0%	Floor	Current 2 Yr Avg = 99.6%			Current 2 Yr Avg = 99.6%					
Total Points Earned* (Status + Progress)	30.0	30.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										
	Points Poss.	Points Earned	Percent Earned	Pct.					2013			2014		
Six-Year Graduation Rate									6-Yr Rate	6-Yr Grads	6-Yr Adj. Cohort	6-Yr Rate	6-Yr Grads	6-Yr Adj. Cohort
Status	30.0	30.0		99.6%	2020 Target				99.5%	198	199	99.6%	237	238
Progress	22.5	0.0		0.1%					Current 2 Yr Avg = 99.6%					
Total Points Earned* (Status + Progress)	30.0	30.0	100.0%	2 Yr Progress = Current Pct - Year 2 Pct										

Data as of: 8/15/2014
Report as of: 11/6/2014



2014 LEA Annual Performance Report (APR) - Final
 LEA Supporting Data
 MSIP 5

CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

	Points Poss.	Points Earned	Percent Earned	Pct.							2014			
Seven-Year Graduation Rate												7-Yr Rate	7-Yr Grads	7-Yr Adj. Cohort
Status	30.0	30.0		99.5%	2020 Target							99.5%	198	199
Total Points Earned* (Status)	30.0	30.0	100.0%											

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 LEA Annual Performance Report (APR) - Final
LEA Supporting Data
MSIP 5
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

Total Points Earned: Total points earned is a calculation of status and progress or status and growth, and not to exceed the total status points possible.

Metric Column: For **Status** - Displays the MAP Performance Index (MPI).
For **Progress** - Displays the difference between the rolling averages.
For **Growth** - Displays the Normal Curve Equivalency (NCE) for growth and whether it is statistically significant. (N - Not Significant S - Significant)

Academic Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) for all MAP assessments by subject area. The MPI is used to calculate status and progress measures.

Subgroup Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) by subject area for students who are included in the super subgroup (Hispanic, Black, FRL, IEP, ELL). The MPI is used to calculate the status and progress measures.

CCR 1-3: The percent of graduates scoring at or above the state standard the ACT®, SAT®, COMPASS® or the Armed Services Vocational Aptitude Battery (ASVAB).

CCR 4: The percent of graduates who earned a qualifying score on the AP, IB or Technical Skills Attainment (TSA) assessments or a qualifying grade in AP, IB, early college, dual enrollment, or approved dual credit courses.

CCR 5-6: The percent of graduates who attend post-secondary education or training, are in the military, or who complete a Department-approved Career Education program and are placed in an occupation directly related to their training by the number of graduates.

HSR: The percent of advancing Grade 8 students who earned a qualifying score on MAP end-of-course assessments.

Graduation Rate: All four-, five-, and six-year graduation rates are calculated, and the better of the three is used to determine if schools and LEAs have met the graduation rate target or have shown sufficient progress.

~ - Less than three years of data.

- Current year participation rate issue.

- Prior year participation rate issue resulting in less than three years of data being available.

@@@ - Prior year participation rate issue and a cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@ - Prior year participation rate issue and a cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

@ - A cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@@ - A cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

- Participation rate issue in a prior year.

Accreditation classification recommendations will be made on APR status and APR status trends over multiple years and may include other factors as appropriate, e.g. CSIP goals, previous Department MSIP findings, financial status and/or leadership stability.

Data as of: 8/15/2014

Report as of: 11/6/2014

6



**2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5**

**RALPH M. CAPTAIN ELEM. K-05 (4020)
CLAYTON (096102)**

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

1. Academic Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		414.8	2020 Target	75.3%	411.2	77.4%	417.2	76.6%	416.0
Progress	12.0	12.0		2.4	Exceeding	Prior 2 Yr Avg = 414.2		Current 2 Yr Avg = 416.6			
Growth	12.0	12.0		51.3 / S	Exceeding						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		410.3	2020 Target	78.1%	405.1	80.2%	402.1	84.1%	423.8
Progress	12.0	12.0		9.4	Exceeding	Prior 2 Yr Avg = 403.6		Current 2 Yr Avg = 413.0			
Growth	12.0	12.0		54.1 / S	Exceeding						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Science						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		417.9	2020 Target	75.4%	408.2	72.9%	415.3	77.8%	430.2
Progress	12.0	12.0		11.0	Exceeding	Prior 2 Yr Avg = 411.8		Current 2 Yr Avg = 422.8			
Total Points Earned (Status + Progress)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
Report as of: 11/6/2014



**2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5**

**RALPH M. CAPTAIN ELEM. K-05 (4020)
CLAYTON (096102)**

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

2. Subgroup Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		375.6	On Track	56.8%	367.9	58.0%	376.8	62.7%	382.1
Progress	3.0	3.0		7.1	Exceeding	Prior 2 Yr Avg = 372.4		Current 2 Yr Avg = 379.5			
Growth	3.0	0.0		48.7 / S	Floor						
Total Points Earned (Status + Progress or Growth)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		378.9	On Track	64.2%	374.1	67.1%	367.1	69.1%	395.6
Progress	3.0	3.0		10.8	Exceeding	Prior 2 Yr Avg = 370.6		Current 2 Yr Avg = 381.4			
Growth	3.0	2.0		50.0 / N	On Track						
Total Points Earned (Status + Progress or Growth)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						N/A		N/A		2014	
Science - @@						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	4.0		359.5	2020 Target	N/A%	N/A	N/A%	N/A	N/A%	N/A
Progress	3.0	2.0		3.6	On Track	N/A		N/A		N/A	
Total Points Earned (Status + Progress)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
RALPH M. CAPTAIN ELEM. K-05 (4020)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

4. Attendance	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
						Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.
Attendance														
Status	10.0	10.0		97.1%	2020 Target	96.5%	344.2331	356.826	96.7%	345.1105	356.9541	98.2%	336.9237	343.1724
Progress	7.5	0.0		0.9%	Floor	Prior 2 Yr Avg = 96.6%			Current 2 Yr Avg = 97.5%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5

RALPH M. CAPTAIN ELEM. K-05 (4020)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

Total Points Earned: Total points earned is a calculation of status and progress or status and growth, and not to exceed the total status points possible.

Metric Column: For **Status** - Displays the MAP Performance Index (MPI).
For **Progress** - Displays the difference between the rolling averages.
For **Growth** - Displays the Normal Curve Equivalency (NCE) for growth and whether it is statistically significant. (N - Not Significant S - Significant)

Academic Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) for all MAP assessments by subject area. The MPI is used to calculate status and progress measures.

Subgroup Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) by subject area for students who are included in the super subgroup (Hispanic, Black, FRL, IEP, ELL). The MPI is used to calculate the status and progress measures.

CCR 1-3: The percent of graduates scoring at or above the state standard the ACT®, SAT®, COMPASS® or the Armed Services Vocational Aptitude Battery (ASVAB).

CCR 4: The percent of graduates who earned a qualifying score on the AP, IB or Technical Skills Attainment (TSA) assessments or a qualifying grade in AP, IB, early college, dual enrollment, or approved dual credit courses.

CCR 5-6: The percent of graduates who attend post-secondary education or training, are in the military, or who complete a Department-approved Career Education program and are placed in an occupation directly related to their training by the number of graduates.

HSR: The percent of advancing Grade 8 students who earned a qualifying score on MAP end-of-course assessments.

Graduation Rate: All four-, five-, and six-year graduation rates are calculated, and the better of the three is used to determine if schools and LEAs have met the graduation rate target or have shown sufficient progress.

~ Less than three years of data.

Current year participation rate issue.

- Prior year participation rate issue resulting in less than three years of data being available.

@@@ - Prior year participation rate issue and a cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@ - Prior year participation rate issue and a cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

@ - A cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@@ - A cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

- Participation rate issue in a prior year.

Accreditation classification recommendations will be made on APR status and APR status trends over multiple years and may include other factors as appropriate, e.g. CSIP goals, previous Department MSIP findings, financial status and/or leadership stability.

Data as of: 8/15/2014
Report as of: 11/6/2014

4



**2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5**

**GLENRIDGE ELEM. K-05 (4040)
CLAYTON (096102)**

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

1. Academic Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		394.1	2020 Target	66.5%	391.0	71.1%	406.4	65.1%	384.9
Progress	12.0	0.0		-3.0	Floor	Prior 2 Yr Avg = 398.7		Current 2 Yr Avg = 395.7			
Growth	12.0	6.0		51.1 / N	On Track						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		397.3	2020 Target	73.3%	399.0	75.9%	402.1	70.9%	390.8
Progress	12.0	0.0		-4.1	Floor	Prior 2 Yr Avg = 400.6		Current 2 Yr Avg = 396.5			
Growth	12.0	12.0		53.9 / S	Exceeding						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Science						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		393.6	2020 Target	70.0%	405.0	71.7%	388.3	62.5%	387.5
Progress	12.0	0.0		-8.8	Floor	Prior 2 Yr Avg = 396.7		Current 2 Yr Avg = 387.9			
Total Points Earned (Status + Progress)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
Report as of: 11/6/2014



**2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5**

**GLENRIDGE ELEM. K-05 (4040)
CLAYTON (096102)**

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

2. Subgroup Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		363.9	On Track	50.0%	355.0	58.5%	380.5	50.7%	356.3
Progress	3.0	0.0		0.6	Floor	Prior 2 Yr Avg = 367.8		Current 2 Yr Avg = 368.4			
Growth	3.0	2.0		49.2 / N	On Track						
Total Points Earned (Status + Progress or Growth)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		369.4	On Track	54.2%	362.7	68.6%	380.2	56.0%	365.3
Progress	3.0	1.0		1.3	Approaching	Prior 2 Yr Avg = 371.5		Current 2 Yr Avg = 372.8			
Growth	3.0	2.0		51.1 / N	On Track						
Total Points Earned (Status + Progress or Growth)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						N/A		N/A		2014	
Science - @@						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		350.7	On Track	N/A%	N/A	N/A%	N/A	N/A%	N/A
Progress	3.0	1.0		2.1	Approaching	N/A		N/A		N/A	
Total Points Earned (Status + Progress)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
GLENRIDGE ELEM. K-05 (4040)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

4. Attendance	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
						Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.
Attendance						94.1%	351.1611	373.180	94.6%	350.6963	370.8730	96.8%	349.4619	361.0899
Status	10.0	10.0		95.2%	2020 Target	94.1%	Prior 2 Yr Avg = 94.4%			Current 2 Yr Avg = 95.7%				
Progress	7.5	2.0		1.3%	Approaching									
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
GLENRIDGE ELEM. K-05 (4040)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

Total Points Earned: Total points earned is a calculation of status and progress or status and growth, and not to exceed the total status points possible.

Metric Column: For Status - Displays the MAP Performance Index (MPI).
For Progress - Displays the difference between the rolling averages.
For Growth - Displays the Normal Curve Equivalency (NCE) for growth and whether it is statistically significant. (N - Not Significant S - Significant)

Academic Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) for all MAP assessments by subject area. The MPI is used to calculate status and progress measures.

Subgroup Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) by subject area for students who are included in the super subgroup (Hispanic, Black, FRL, IEP, ELL). The MPI is used to calculate the status and progress measures.

CCR 1-3: The percent of graduates scoring at or above the state standard the ACT®, SAT®, COMPASS® or the Armed Services Vocational Aptitude Battery (ASVAB).

CCR 4: The percent of graduates who earned a qualifying score on the AP, IB or Technical Skills Attainment (TSA) assessments or a qualifying grade in AP, IB, early college, dual enrollment, or approved dual credit courses.

CCR 5-6: The percent of graduates who attend post-secondary education or training, are in the military, or who complete a Department-approved Career Education program and are placed in an occupation directly related to their training by the number of graduates.

HSR: The percent of advancing Grade 8 students who earned a qualifying score on MAP end-of-course assessments.

Graduation Rate: All four-, five-, and six-year graduation rates are calculated, and the better of the three is used to determine if schools and LEAs have met the graduation rate target or have shown sufficient progress.

~ Less than three years of data.

Current year participation rate issue.

- Prior year participation rate issue resulting in less than three years of data being available.

@ - Prior year participation rate issue and a cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@ - Prior year participation rate issue and a cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

@ - A cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@@ - A cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

- Participation rate issue in a prior year.

Accreditation classification recommendations will be made on APR status and APR status trends over multiple years and may include other factors as appropriate, e.g. CSIP goals, previous Department MSIP findings, financial status and/or leadership stability.

Data as of: 8/15/2014
Report as of: 11/6/2014

4



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
MERAMEC ELEM. K-05 (5000)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

1. Academic Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		414.0	2020 Target	78.0%	419.7	76.8%	424.3	68.4%	397.9
Progress	12.0	0.0		-10.9	Floor	Prior 2 Yr Avg = 422.0		Current 2 Yr Avg = 411.1			
Growth	12.0	12.0		52.3 / S	Exceeding						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		409.1	2020 Target	79.4%	414.9	82.1%	413.6	75.7%	398.9
Progress	12.0	0.0		-8.0	Floor	Prior 2 Yr Avg = 414.3		Current 2 Yr Avg = 406.3			
Growth	12.0	6.0		50.9 / N	On Track						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Science						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		414.2	2020 Target	72.5%	411.8	76.8%	414.5	80.9%	416.2
Progress	12.0	12.0		2.2	Exceeding	Prior 2 Yr Avg = 413.2		Current 2 Yr Avg = 415.4			
Total Points Earned (Status + Progress)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
MERAMEC ELEM. K-05 (5000)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

2. Subgroup Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		367.7	On Track	60.0%	376.9	60.0%	383.3	45.7%	342.9
Progress	3.0	0.0		-17.0	Floor	Prior 2 Yr Avg = 380.1		Current 2 Yr Avg = 363.1			
Growth	3.0	2.0		48.9 / N	On Track						
Total Points Earned (Status + Progress or Growth)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		369.9	On Track	62.7%	376.1	66.7%	379.4	55.6%	354.2
Progress	3.0	0.0		-11.0	Floor	Prior 2 Yr Avg = 377.8		Current 2 Yr Avg = 366.8			
Growth	3.0	0.0		47.7 / S	Floor						
Total Points Earned (Status + Progress or Growth)	4.0	3.0	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						N/A		N/A		2014	
Science - @@						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	4.0		366.7	2020 Target	N/A%	N/A	N/A%	N/A	N/A%	N/A
Progress	3.0	2.0		2.6	On Track	N/A		N/A		N/A	
Total Points Earned (Status + Progress)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
MERAMEC ELEM. K-05 (5000)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

4. Attendance	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
						Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.
Attendance														
Status	10.0	10.0		97.0%	2020 Target	97.7%	324.0512	331.543	95.4%	322.7488	338.4150	97.8%	354.4324	362.3049
Progress	7.5	0.0		0.0%	Floor	Prior 2 Yr Avg = 96.6%			Current 2 Yr Avg = 96.6%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										

Data as of: 8/15/2014
Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
MERAMEC ELEM. K-05 (5000)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

Total Points Earned: Total points earned is a calculation of status and progress or status and growth, and not to exceed the total status points possible.

Metric Column: For Status - Displays the MAP Performance Index (MPI).
For Progress - Displays the difference between the rolling averages.
For Growth - Displays the Normal Curve Equivalency (NCE) for growth and whether it is statistically significant. (N - Not Significant S - Significant)

Academic Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) for all MAP assessments by subject area. The MPI is used to calculate status and progress measures.

Subgroup Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) by subject area for students who are included in the super subgroup (Hispanic, Black, FRL, IEP, ELL). The MPI is used to calculate the status and progress measures.

CCR 1-3: The percent of graduates scoring at or above the state standard the ACT®, SAT®, COMPASS® or the Armed Services Vocational Aptitude Battery (ASVAB).

CCR 4: The percent of graduates who earned a qualifying score on the AP, IB or Technical Skills Attainment (TSA) assessments or a qualifying grade in AP, IB, early college, dual enrollment, or approved dual credit courses.

CCR 5-6: The percent of graduates who attend post-secondary education or training, are in the military, or who complete a Department-approved Career Education program and are placed in an occupation directly related to their training by the number of graduates.

HSR: The percent of advancing Grade 8 students who earned a qualifying score on MAP end-of-course assessments.

Graduation Rate: All four-, five-, and six-year graduation rates are calculated, and the better of the three is used to determine if schools and LEAs have met the graduation rate target or have shown sufficient progress.

~ Less than three years of data.

Current year participation rate issue.

- Prior year participation rate issue resulting in less than three years of data being available.

@@@ - Prior year participation rate issue and a cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@ - Prior year participation rate issue and a cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

@ - A cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@@ - A cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

- Participation rate issue in a prior year.

Accreditation classification recommendations will be made on APR status and APR status trends over multiple years and may include other factors as appropriate, e.g. CSIP goals, previous Department MSIP findings, financial status and/or leadership stability.

Data as of: 8/15/2014
Report as of: 11/6/2014

4



**2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5**

**WYDOWN MIDDLE 06-08 (3000)
CLAYTON (096102)**

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

1. Academic Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		404.8	2020 Target	73.6%	405.9	74.2%	402.6	75.1%	406.0
Progress	12.0	0.0		0.0	Floor	Prior 2 Yr Avg = 404.3		Current 2 Yr Avg = 404.3			
Growth	12.0	0.0		49.4 / S	Floor						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		411.9	2020 Target	76.6%	408.1	76.9%	412.9	77.9%	414.7
Progress	12.0	12.0		3.3	Exceeding	Prior 2 Yr Avg = 410.5		Current 2 Yr Avg = 413.8			
Growth	12.0	12.0		50.8 / S	Exceeding						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Science						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		371.7	2020 Target	68.9%	377.0	66.7%	368.2	64.1%	370.0
Progress	12.0	0.0		-3.5	Floor	Prior 2 Yr Avg = 372.6		Current 2 Yr Avg = 369.1			
Total Points Earned (Status + Progress)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
Report as of: 11/6/2014



**2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5**

**WYDOWN MIDDLE 06-08 (3000)
CLAYTON (096102)**

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

2. Subgroup Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		354.3	On Track	50.6%	350.6	51.8%	353.1	53.8%	359.3
Progress	3.0	2.0		4.3	On Track	Prior 2 Yr Avg = 351.9		Current 2 Yr Avg = 356.2			
Growth	3.0	0.0		47.3 / S	Floor						
Total Points Earned (Status + Progress or Growth)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		353.6	On Track	54.5%	350.0	53.8%	357.2	53.2%	353.6
Progress	3.0	1.0		1.8	Approaching	Prior 2 Yr Avg = 353.6		Current 2 Yr Avg = 355.4			
Growth	3.0	0.0		46.9 / S	Floor						
Total Points Earned (Status + Progress or Growth)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Science						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	2.0		304.7	Approaching	37.5%	294.4	39.2%	298.6	36.8%	321.1
Progress	3.0	3.0		13.4	Exceeding	Prior 2 Yr Avg = 296.5		Current 2 Yr Avg = 309.9			
Total Points Earned (Status + Progress)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
WYDOWN MIDDLE 06-08 (3000)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

3. College and Career Ready	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
4. Attendance	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
Attendance						Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.
Status	10.0	10.0		95.5%	2020 Target	94.2%	571.9820	607.133	95.8%	574.6174	599.6222	96.4%	589.1778	611.1605
Progress	7.5	2.0		1.1%	Approaching	Prior 2 Yr Avg = 95.0%			Current 2 Yr Avg = 96.1%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
WYDOWN MIDDLE 06-08 (3000)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

Total Points Earned: Total points earned is a calculation of status and progress or status and growth, and not to exceed the total status points possible.

Metric Column: For **Status** - Displays the MAP Performance Index (MPI).
For **Progress** - Displays the difference between the rolling averages.
For **Growth** - Displays the Normal Curve Equivalency (NCE) for growth and whether it is statistically significant. (N - Not Significant S - Significant)

Academic Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) for all MAP assessments by subject area. The MPI is used to calculate status and progress measures.

Subgroup Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) by subject area for students who are included in the super subgroup (Hispanic, Black, FRL, IEP, ELL). The MPI is used to calculate the status and progress measures.

CCR 1-3: The percent of graduates scoring at or above the state standard the ACT®, SAT®, COMPASS® or the Armed Services Vocational Aptitude Battery (ASVAB).

CCR 4: The percent of graduates who earned a qualifying score on the AP, IB or Technical Skills Attainment (TSA) assessments or a qualifying grade in AP, IB, early college, dual enrollment, or approved dual credit courses.

CCR 5-6: The percent of graduates who attend post-secondary education or training, are in the military, or who complete a Department-approved Career Education program and are placed in an occupation directly related to their training by the number of graduates.

HSR: The percent of advancing Grade 8 students who earned a qualifying score on MAP end-of-course assessments.

Graduation Rate: All four-, five-, and six-year graduation rates are calculated, and the better of the three is used to determine if schools and LEAs have met the graduation rate target or have shown sufficient progress.

~ Less than three years of data.

Current year participation rate issue.

- Prior year participation rate issue resulting in less than three years of data being available.

@ - Prior year participation rate issue and a cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@ - Prior year participation rate issue and a cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

@ - A cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@@ - A cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

- Participation rate issue in a prior year.

Accreditation classification recommendations will be made on APR status and APR status trends over multiple years and may include other factors as appropriate, e.g. CSIP goals, previous Department MSIP findings, financial status and/or leadership stability.

Data as of: 8/15/2014

Report as of: 11/6/2014

4



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
CLAYTON HIGH 09-12 (1050)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

1. Academic Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		427.2	2020 Target	88.7%	434.5	80.2%	413.8	85.2%	433.3
Progress	12.0	0.0		-0.6	Floor	Prior 2 Yr Avg = 424.2		Current 2 Yr Avg = 423.6			
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	12.0		373.8	On Track	40.0%	328.3	74.0%	393.2	74.3%	400.0
Progress	12.0	12.0		35.8	Exceeding	Prior 2 Yr Avg = 360.8		Current 2 Yr Avg = 396.6			
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Science						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		426.3	2020 Target	82.3%	421.4	88.6%	441.1	79.8%	416.3
Progress	12.0	0.0		-2.6	Floor	Prior 2 Yr Avg = 431.3		Current 2 Yr Avg = 428.7			
Total Points Earned (Status + Progress)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Social Studies						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	8.0	8.0		409.5	2020 Target	79.7%	410.2	78.7%	406.5	76.3%	411.9
Progress	6.0	1.5		0.8	Approaching	Prior 2 Yr Avg = 408.4		Current 2 Yr Avg = 409.2			
Total Points Earned (Status + Progress)	8.0	8.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
CLAYTON HIGH 09-12 (1050)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

2. Subgroup Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		367.8	On Track	75.0%	388.2	50.7%	338.1	63.9%	377.1
Progress	3.0	0.0		-5.6	Floor	Prior 2 Yr Avg = 363.2		Current 2 Yr Avg = 357.6			
Total Points Earned (Status + Progress or Growth)	4.0	3.0	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Mathematics						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	2.0		306.6	Approaching	12.5%	265.6	59.7%	338.7	44.9%	315.4
Progress	3.0	3.0		24.9	Exceeding	Prior 2 Yr Avg = 302.2		Current 2 Yr Avg = 327.1			
Total Points Earned (Status + Progress or Growth)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2011		2013		2014	
Science - ##						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	4.0		363.5	2020 Target	62.3%	368.1	71.0%	385.5	50.0%	336.8
Progress	3.0	0.0		-15.6	Floor	Prior 2 Yr Avg = 376.8		Current 2 Yr Avg = 361.2			
Total Points Earned (Status + Progress)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
Social Studies						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	2.0	1.5		341.9	On Track	57.6%	347.7	52.9%	340.4	48.2%	337.6
Progress	1.5	0.0		-5.1	Floor	Prior 2 Yr Avg = 344.1		Current 2 Yr Avg = 339.0			
Total Points Earned (Status + Progress)	2.0	1.5	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

Data as of: 8/15/2014
 Report as of: 11/6/2014



**2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
CLAYTON HIGH 09-12 (1050)
CLAYTON (096102)**

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

3. College and Career Ready	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
						% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates
*1-3 CCR Assessments														
Status	10.0	10.0		98.4%	2020 Target	90.9%	220.00	242	102.9%	214.00	208	101.3%	208.75	206
Progress	7.5	7.5		5.2%	Exceeding	Prior 2 Yr Avg = 96.9%			Current 2 Yr Avg = 102.1%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	For details on progress please reference the MSIP5 Comprehensive Guide to Missouri School Improvement Program.										
*4 Advanced Placement						% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates
Status	10.0	10.0		77.5%	2020 Target	72.4%	175.25	242	79.6%	165.50	208	80.6%	166.00	206
Progress	7.5	4.0		4.1%	On Track	Prior 2 Yr Avg = 76.0%			Current 2 Yr Avg = 80.1%					
Total Points Earned (Status + progress)	10.0	10.0	100.0%	For details on progress please reference the MSIP5 Comprehensive Guide to Missouri School Improvement Program.										
*5-6 Postsecondary Placement						% Earning Qualifying Score	# Earning Qualifying Score	Number of Graduates	% Earning Qualifying Score	# Earning Qualifying Score	Number of Graduates	% Earning Qualifying Score	# Earning Qualifying Score	Number of Graduates
Status	10.0	10.0		96.0%	2020 Target	96.0%	190	198	95.0%	230	242	97.1%	202	208
Progress	7.5	2.0		0.6%	Approaching	Prior 2 Yr Avg = 95.5%			Current 2 Yr Avg = 96.1%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										

4. Attendance	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
						Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.
Attendance														
Status	10.0	10.0		90.4%	2020 Target	88.1%	748.1068	848.694	92.9%	783.1131	842.9098	90.2%	753.8760	835.5605
Progress	7.5	2.0		1.1%	Approaching	Prior 2 Yr Avg = 90.5%			Current 2 Yr Avg = 91.6%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										

Data as of: 8/15/2014
Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
CLAYTON HIGH 09-12 (1050)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

5. Graduation Rate	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
Four-Year Graduation Rate						4-Yr Rate	4-Yr Grads	4-Yr Adj. Cohort	4-Yr Rate	4-Yr Grads	4-Yr Adj. Cohort	4-Yr Rate	4-Yr Grads	4-Yr Adj. Cohort
Status	30.0	30.0		98.2%	2020 Target	98.7%	236	239	99.5%	209	210	96.3%	206	214
Progress	22.5	0.0		-1.2%	Floor	Prior 2 Yr Avg = 99.1%			Current 2 Yr Avg = 97.9%					
Total Points Earned (Status + Progress)	30.0	30.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										
Five-Year Graduation Rate	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
Five-Year Graduation Rate						5-Yr Rate	5-Yr Grads	5-Yr Adj. Cohort	5-Yr Rate	5-Yr Grads	5-Yr Adj. Cohort	5-Yr Rate	5-Yr Grads	5-Yr Adj. Cohort
Status	30.0	30.0		99.5%	2020 Target	99.5%	198	199	99.6%	237	238	99.5%	210	211
Progress	22.5	0.0		0.0%	Floor	Current 2 Yr Avg = 99.6%			Current 2 Yr Avg = 99.6%					
Total Points Earned (Status + Progress)	30.0	30.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										
Six-Year Graduation Rate	Points Poss.	Points Earned	Percent Earned	Pct.		2013			2014					
Six-Year Graduation Rate						6-Yr Rate	6-Yr Grads	6-Yr Adj. Cohort	6-Yr Rate	6-Yr Grads	6-Yr Adj. Cohort			
Status	30.0	30.0		99.6%	2020 Target	99.5%	198	199	99.6%	237	238			
Progress	22.5	0.0		0.1%					Current 2 Yr Avg = 99.6%					
Total Points Earned* (Status + Progress)	30.0	30.0	100.0%	2 Yr Progress = Current Pct - Year 2 Pct										

Data as of: 8/15/2014
 Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
CLAYTON HIGH 09-12 (1050)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

	Points Poss.	Points Earned	Percent Earned	Pct.							2014				
Seven-Year Graduation Rate													7-Yr Rate	7-Yr Grads	7-Yr Adj. Cohort
Status	30.0	30.0		99.5%	2020 Target								99.5%	198	199
Total Points Earned* (Status)	30.0	30.0	100.0%												

Data as of: 8/15/2014
Report as of: 11/6/2014



2014 School Annual Performance Report (APR) - Final
School Supporting Data
MSIP 5
CLAYTON HIGH 09-12 (1050)
CLAYTON (096102)

[Back to MSIP 5](#)

[Academic Achievement](#) | [Subgroup Achievement](#) | [CCR-HSR](#) | [Attendance](#) | [Graduation Rate](#)

[To Summary Data](#)

Total Points Earned: Total points earned is a calculation of status and progress or status and growth, and not to exceed the total status points possible.

Metric Column: For **Status** - Displays the MAP Performance Index (MPI).
For **Progress** - Displays the difference between the rolling averages.
For **Growth** - Displays the Normal Curve Equivalency (NCE) for growth and whether it is statistically significant. (N - Not Significant S - Significant)

Academic Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) for all MAP assessments by subject area. The MPI is used to calculate status and progress measures.

Subgroup Achievement: Displays the percent proficient or advanced and the MAP Performance Index (MPI) by subject area for students who are included in the super subgroup (Hispanic, Black, FRL, IEP, ELL). The MPI is used to calculate the status and progress measures.

CCR 1-3: The percent of graduates scoring at or above the state standard the ACT®, SAT®, COMPASS® or the Armed Services Vocational Aptitude Battery (ASVAB).

CCR 4: The percent of graduates who earned a qualifying score on the AP, IB or Technical Skills Attainment (TSA) assessments or a qualifying grade in AP, IB, early college, dual enrollment, or approved dual credit courses.

CCR 5-6: The percent of graduates who attend post-secondary education or training, are in the military, or who complete a Department-approved Career Education program and are placed in an occupation directly related to their training by the number of graduates.

HSR: The percent of advancing Grade 8 students who earned a qualifying score on MAP end-of-course assessments.

Graduation Rate: All four-, five-, and six-year graduation rates are calculated, and the better of the three is used to determine if schools and LEAs have met the graduation rate target or have shown sufficient progress.

~ Less than three years of data.

Current year participation rate issue.

- Prior year participation rate issue resulting in less than three years of data being available.

@ - Prior year participation rate issue and a cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@ - Prior year participation rate issue and a cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

@ - A cell size of 30 reportable students was not met after adding all three years of data. Refer to [Achievement Level Report](#) for supporting data.

@@ - A cell size of 30 reportable students was not met in a given year. Refer to [Achievement Level Report](#) for supporting data.

- Participation rate issue in a prior year.

Accreditation classification recommendations will be made on APR status and APR status trends over multiple years and may include other factors as appropriate, e.g. CSIP goals, previous Department MSIP findings, financial status and/or leadership stability.

Data as of: 8/15/2014

Report as of: 11/6/2014

6

SCHOOL DISTRICT OF CLAYTON OVERALL MAP GRADE-LEVEL ASSESSMENT AND END-OF-COURSE (EOC) EXAM DATA

ENGLISH LANGUAGE ARTS, MATHEMATICS, SCIENCE, SOCIAL STUDIES

- I. HIGHLIGHTS**
- II. 2013, 2014 DISTRICT PICTURE VS. STATE**
- III. THREE-YEAR COHORT**
- IV. THREE-YEAR TREND OF PROFICIENT/ADVANCED**
- V. 2014 PICTURE OF PROFICIENT/ADVANCED**
- VI. GROWTH PICTURE BY GRADE BETWEEN 2013 TO 2014**

SCHOOL DISTRICT OF CLAYTON OVERALL MAP GRADE-LEVEL ASSESSMENT AND END-OF-COURSE (EOC) EXAM DATA

Areas of Success

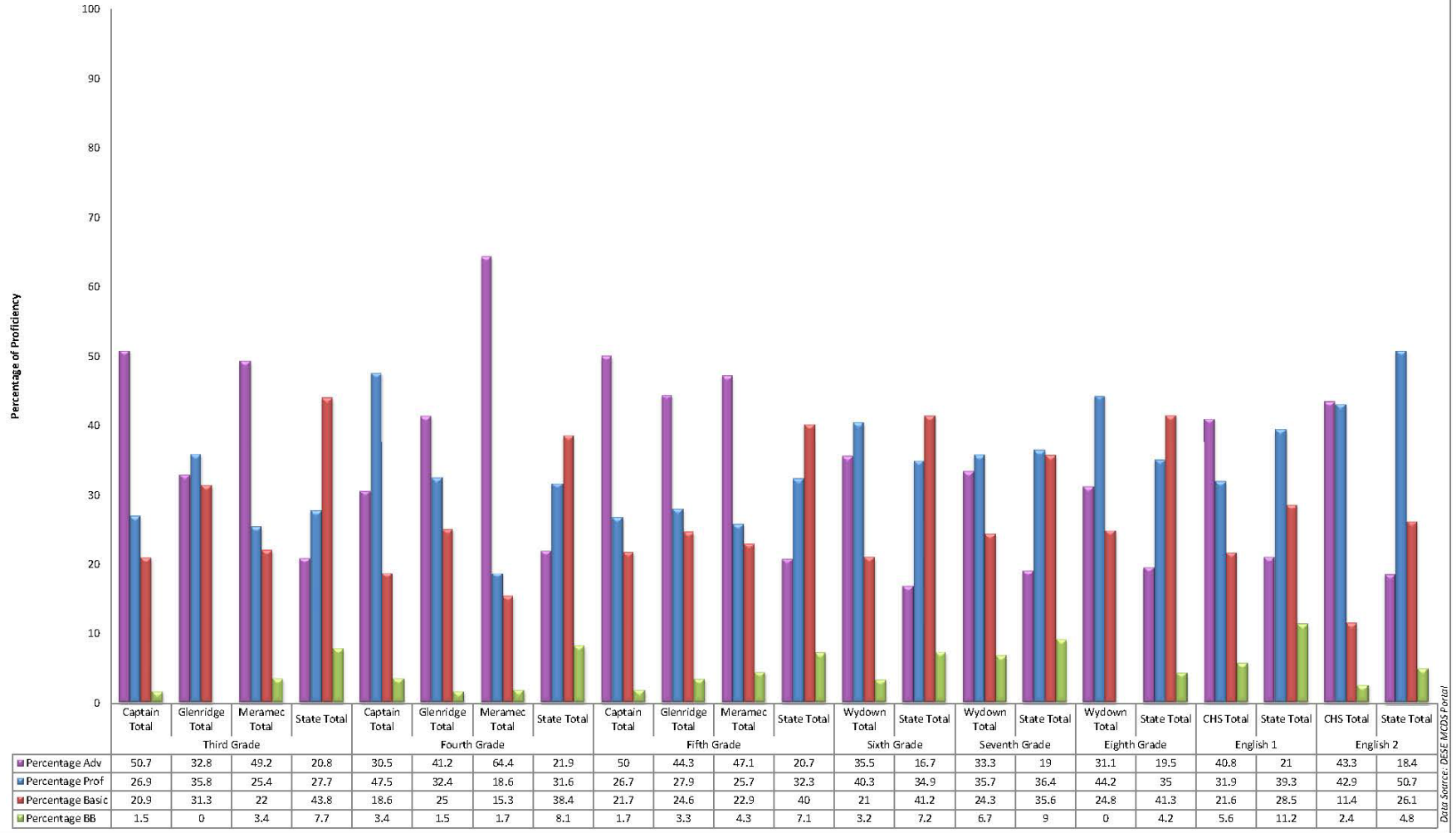
- Clayton students as a whole outperform the state population in English Language Arts, Mathematics and Science at all grade levels.
- Clayton students as a whole outperform the state population on the Government and American History EOCs.
- Captain grade 5 students have 0% below basic scores on English Language Arts assessment.
- 80.1% of students have scored proficient or advanced in Biology I.
- 87.8% of students scored proficient or advanced on the English II assessment.
- Using three-year cohort data the current grade 9 students showed a decline in students scoring below basic in English Language Arts.
- Captain grade 4 students scored 0% below basic on the math assessment.
- The current grade 6 and 9 students increased the percentage of students scoring advanced over three years.
- 81% of grade 5 students scored advanced or proficient on the math assessment.
- Using three-year cohort data the current grade 7 students have shown a decline in the percentage of students earning below basic in English Language Arts.

Areas of Improvement

- On the MAP English Language Arts assessment 63% of Clayton students in grade 3 scored proficient or advanced.
- On the MAP Science assessment 64.1% of students in grade 8 scored proficient or advanced which is a decline over three years.
- Science three-year cohort has an increase in below basic scores.
- On MAP Mathematics Glenridge grade 3 has 14.1% scoring advanced which is almost equivalent to the State percentage.
- On MAP Mathematics Meramec grade 3 has 7.8% scoring below basic which is greater than the State percentage.
- Using three-year cohort data on MAP English Language Arts, there is an increase in the number of students receiving below basic and basic scores in current grade 7.

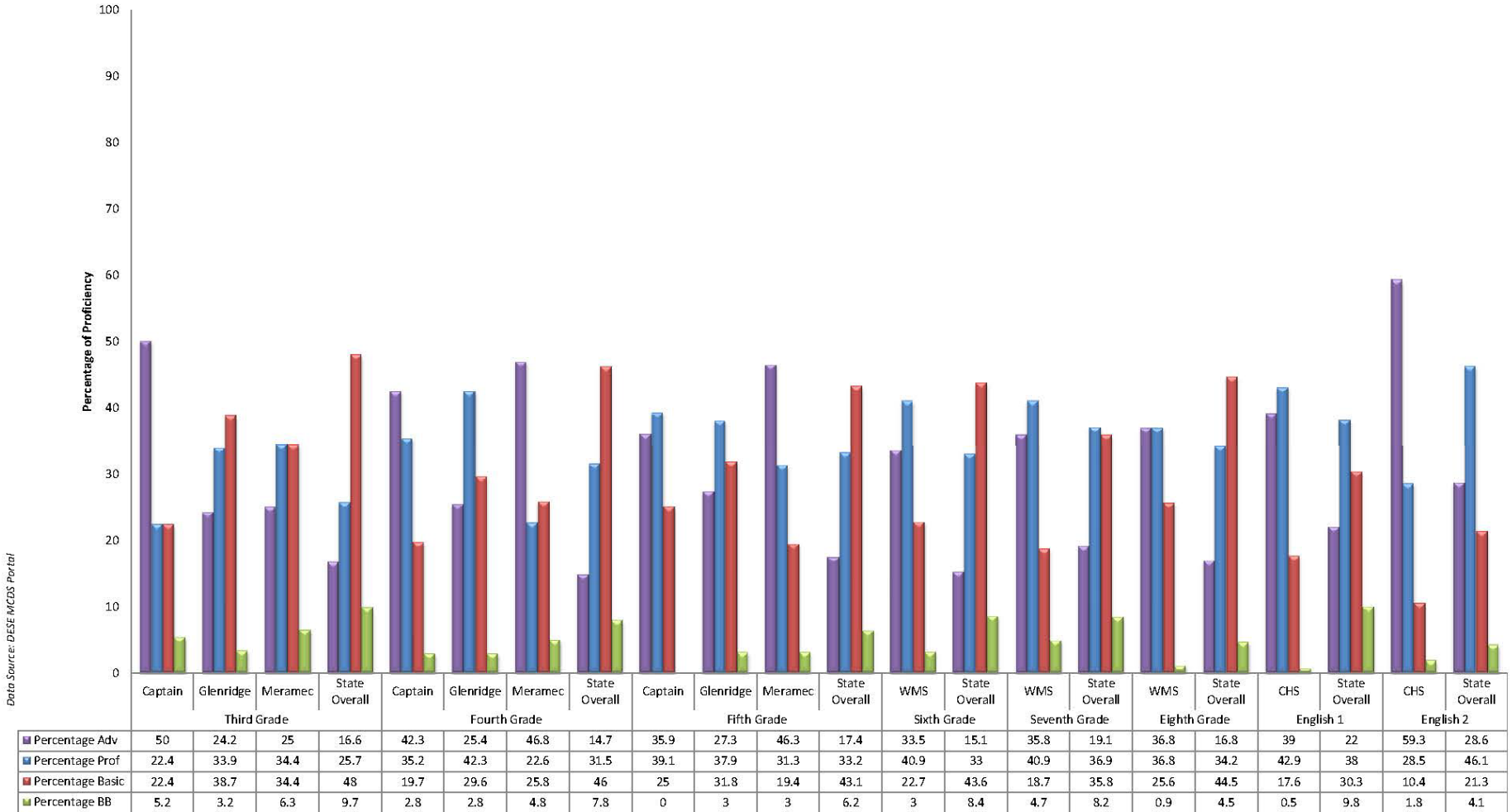
2013 MAP Grade-Level Assessment & End-of-Course English Language Arts

Proficiency Level by Grade Level & School vs. State

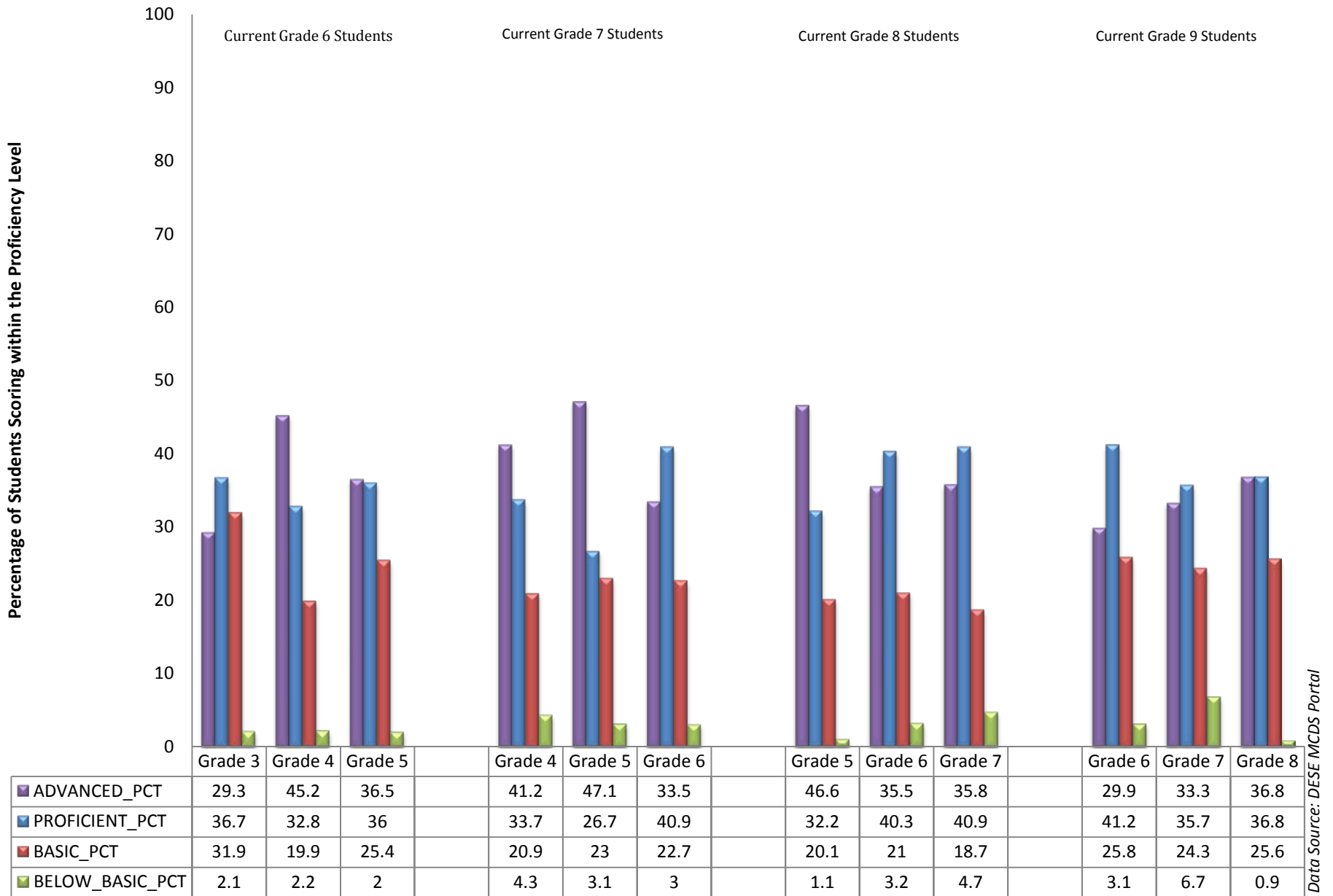


Data Source: DSE/MCOS Portal

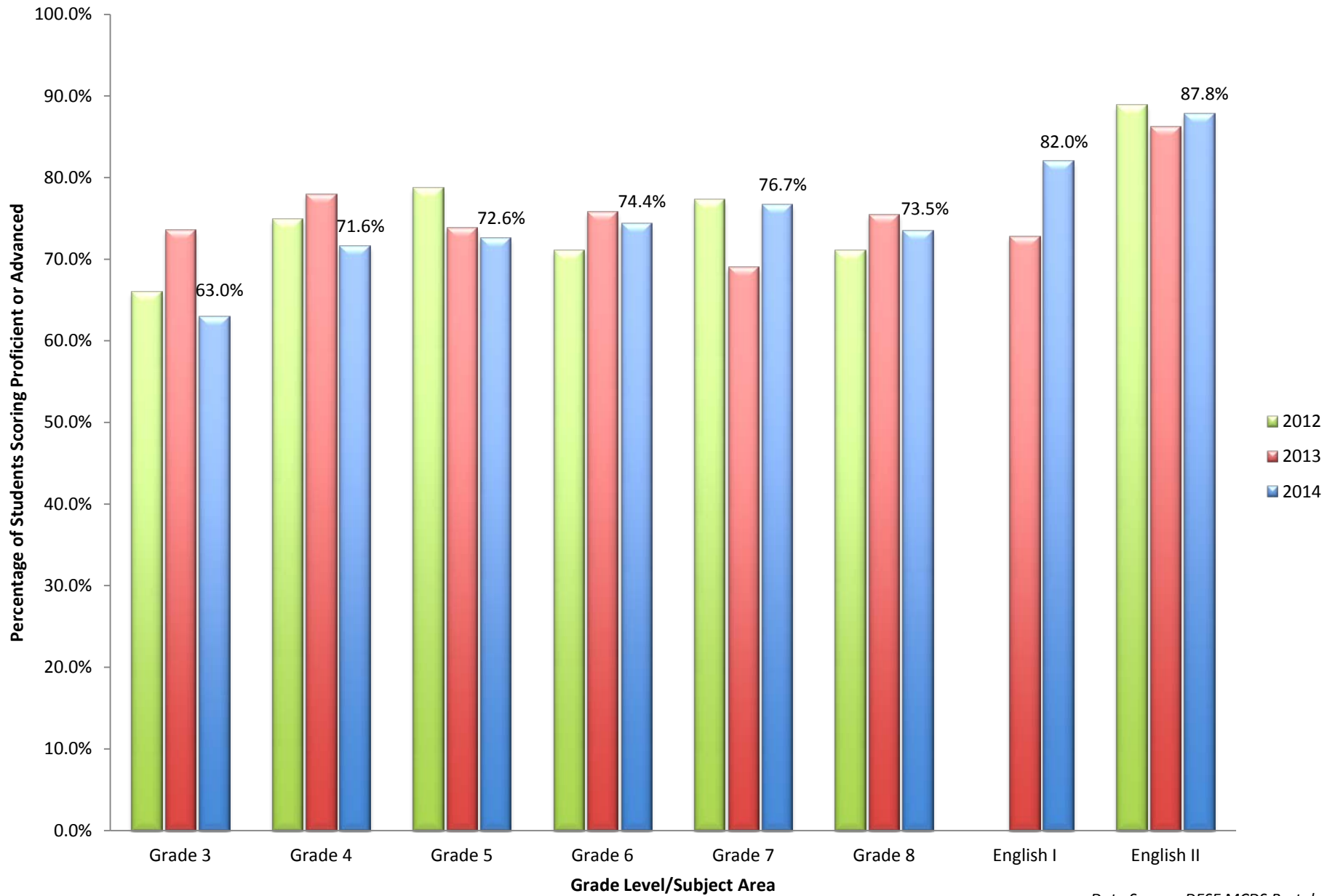
2014 MAP Grade Level Assessment & End-of-Course English Language Arts Proficiency Level by Grade Level & School Versus State



MAP English Language Arts Three-Year Cohort

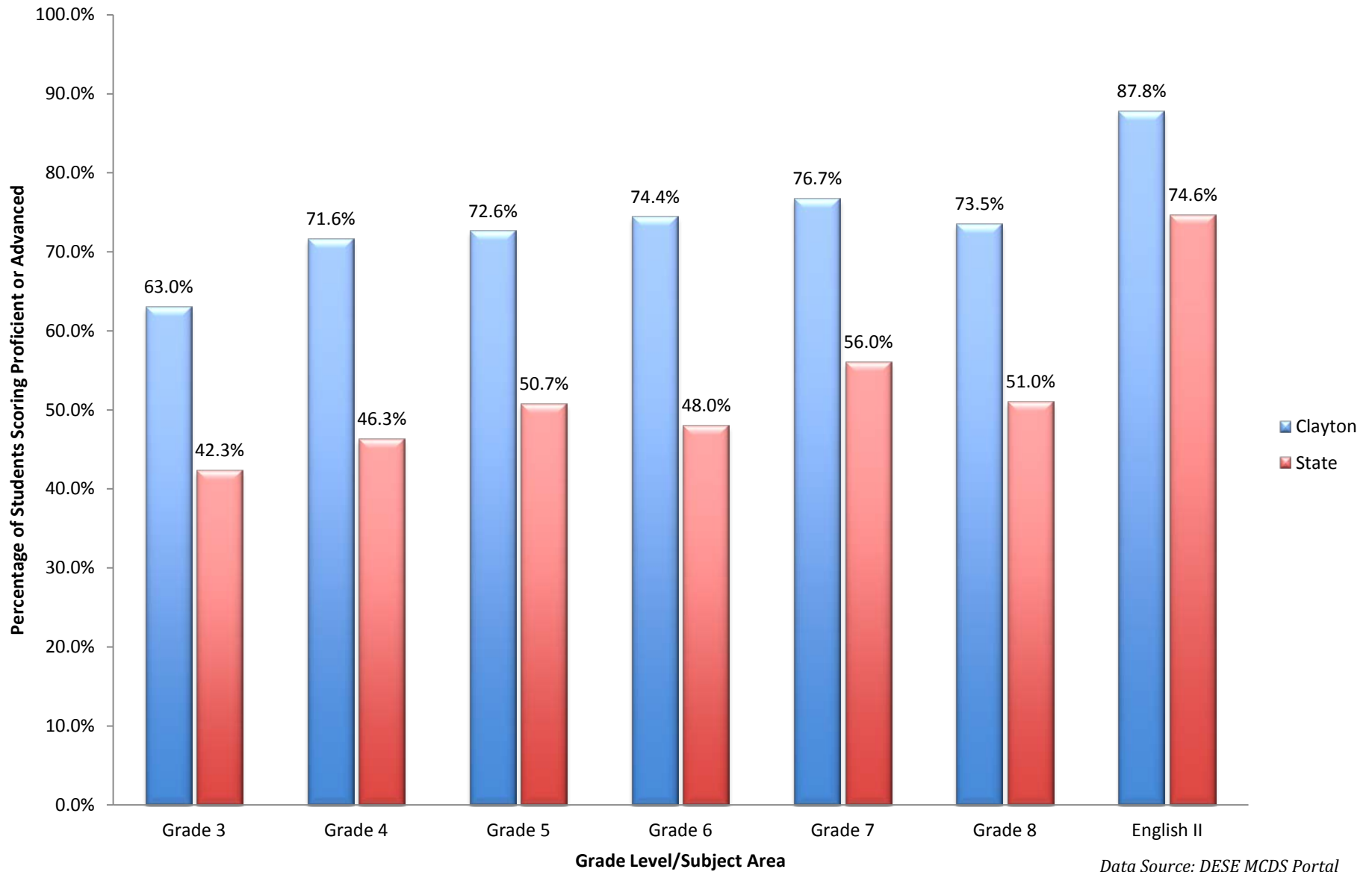


MAP English Language Arts Percentage of Students Scoring Proficient or Advanced Over Time



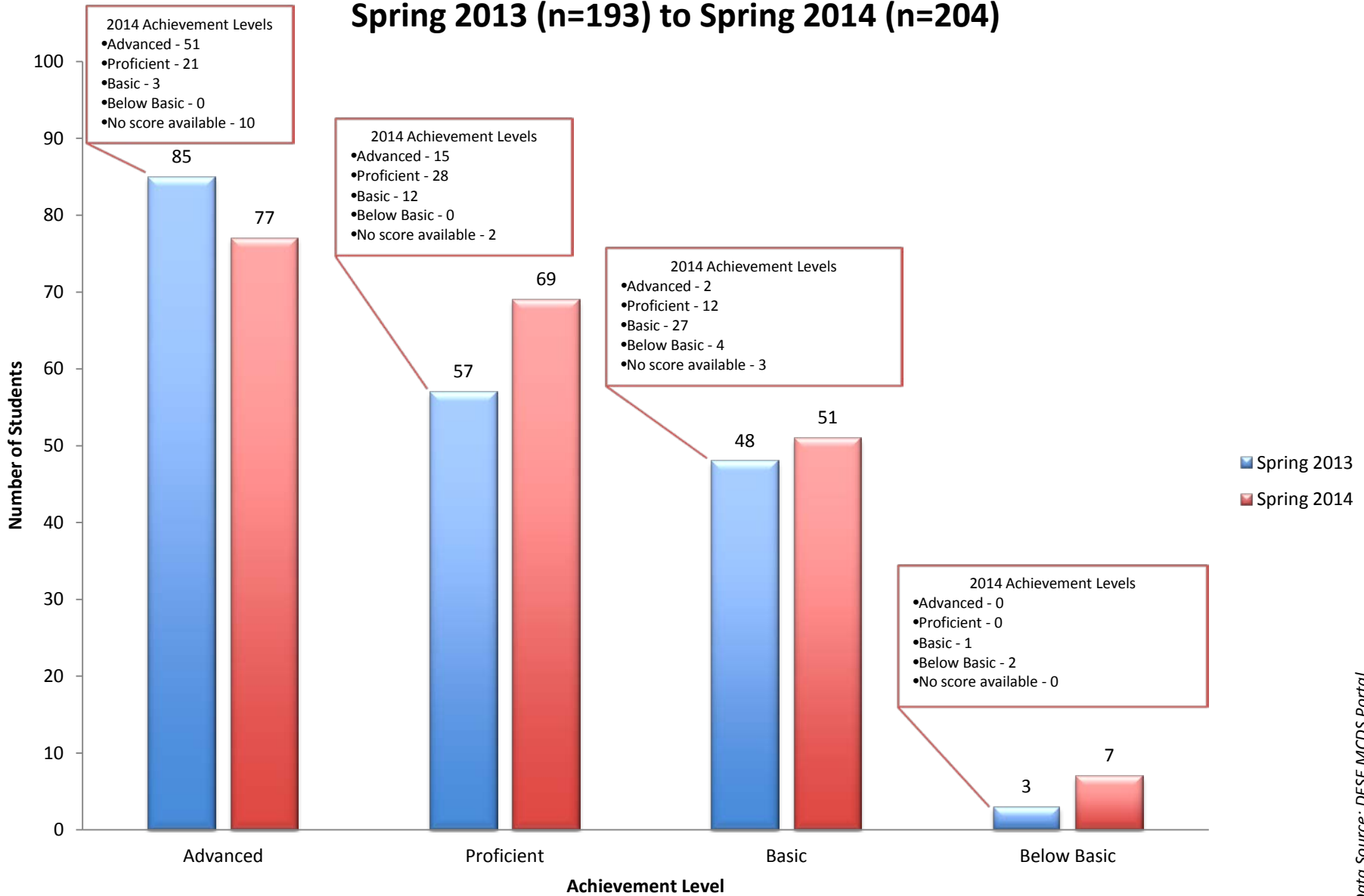
Data Source: DESE MCDS Portal

2014 MAP English Language Arts Percentage of Students Scoring Proficient or Advanced



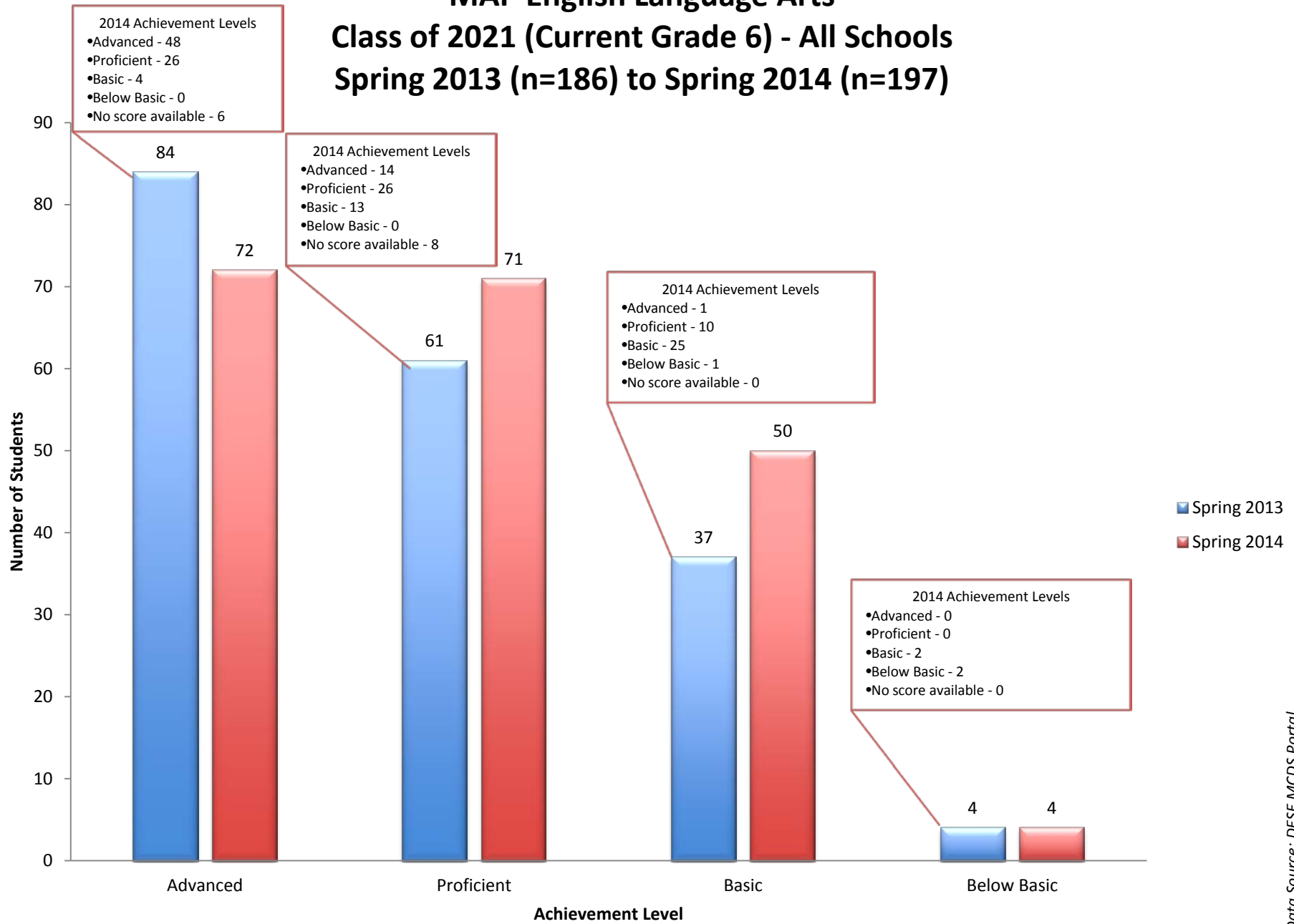
Data Source: DESE MCDS Portal

MAP English Language Arts Class of 2022 (Current Grade 5) - All Schools Spring 2013 (n=193) to Spring 2014 (n=204)



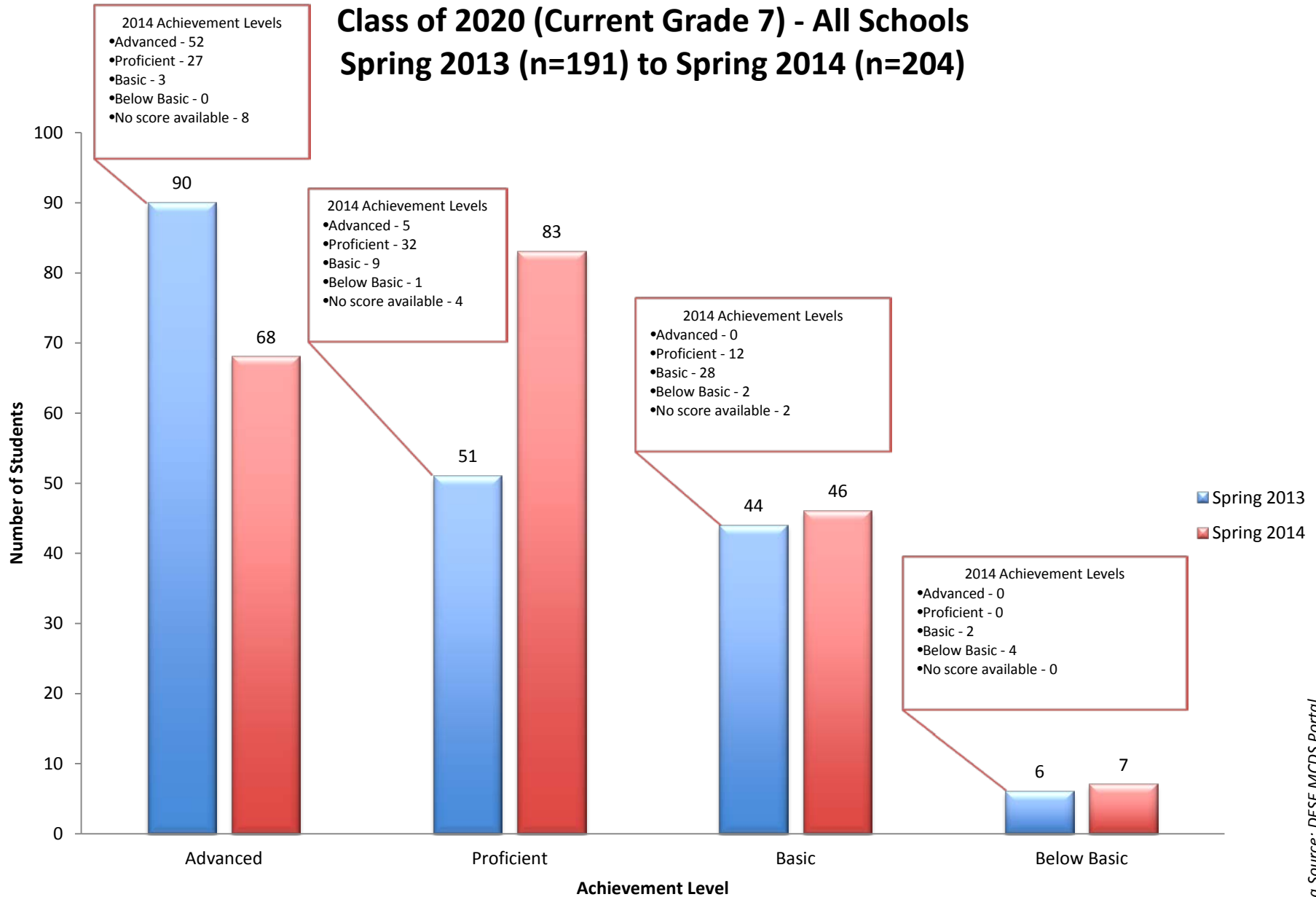
Data Source: DESE MCDS Portal

MAP English Language Arts Class of 2021 (Current Grade 6) - All Schools Spring 2013 (n=186) to Spring 2014 (n=197)



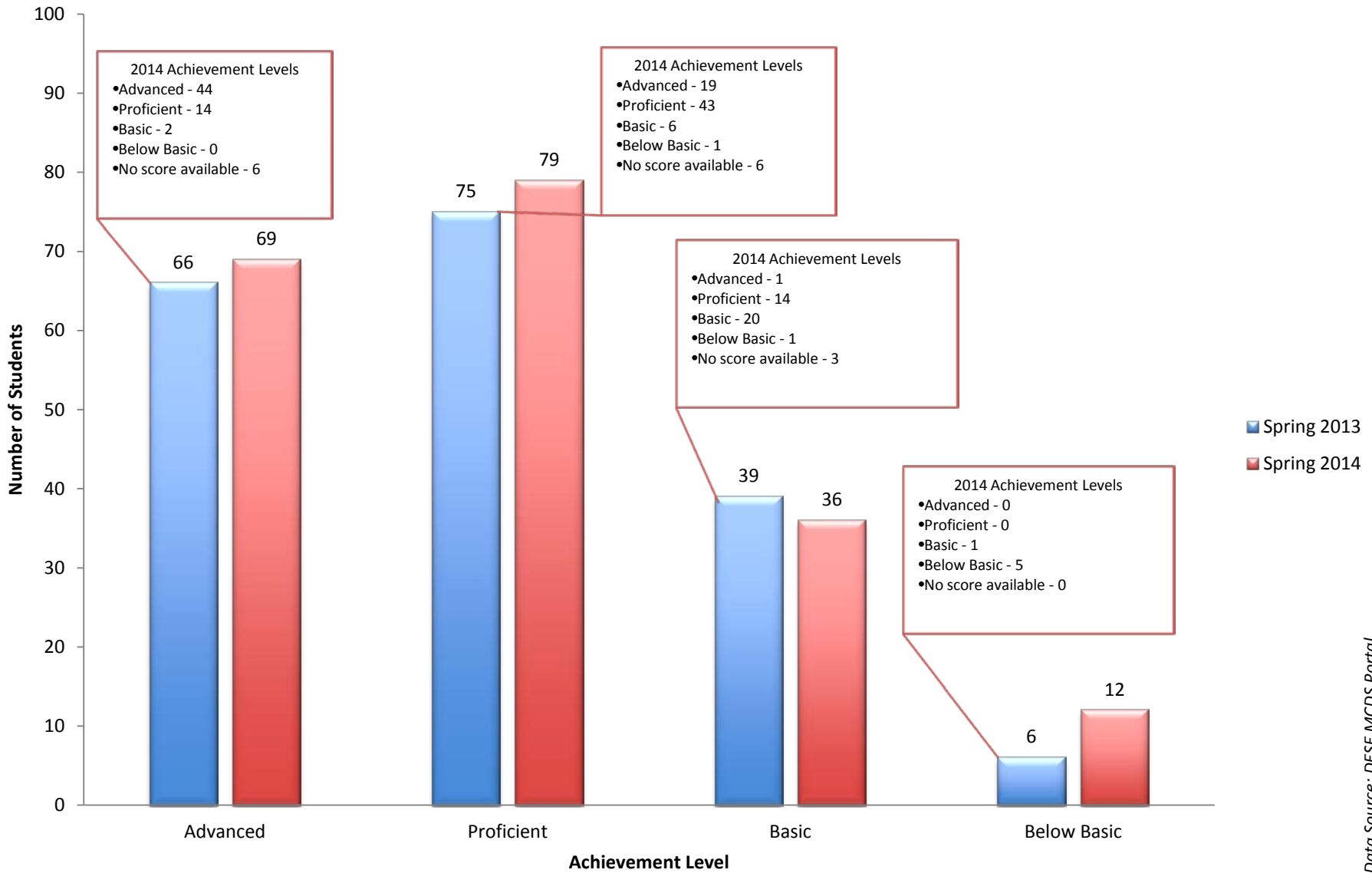
Data Source: DESE MCDS Portal

MAP English Language Arts Class of 2020 (Current Grade 7) - All Schools Spring 2013 (n=191) to Spring 2014 (n=204)



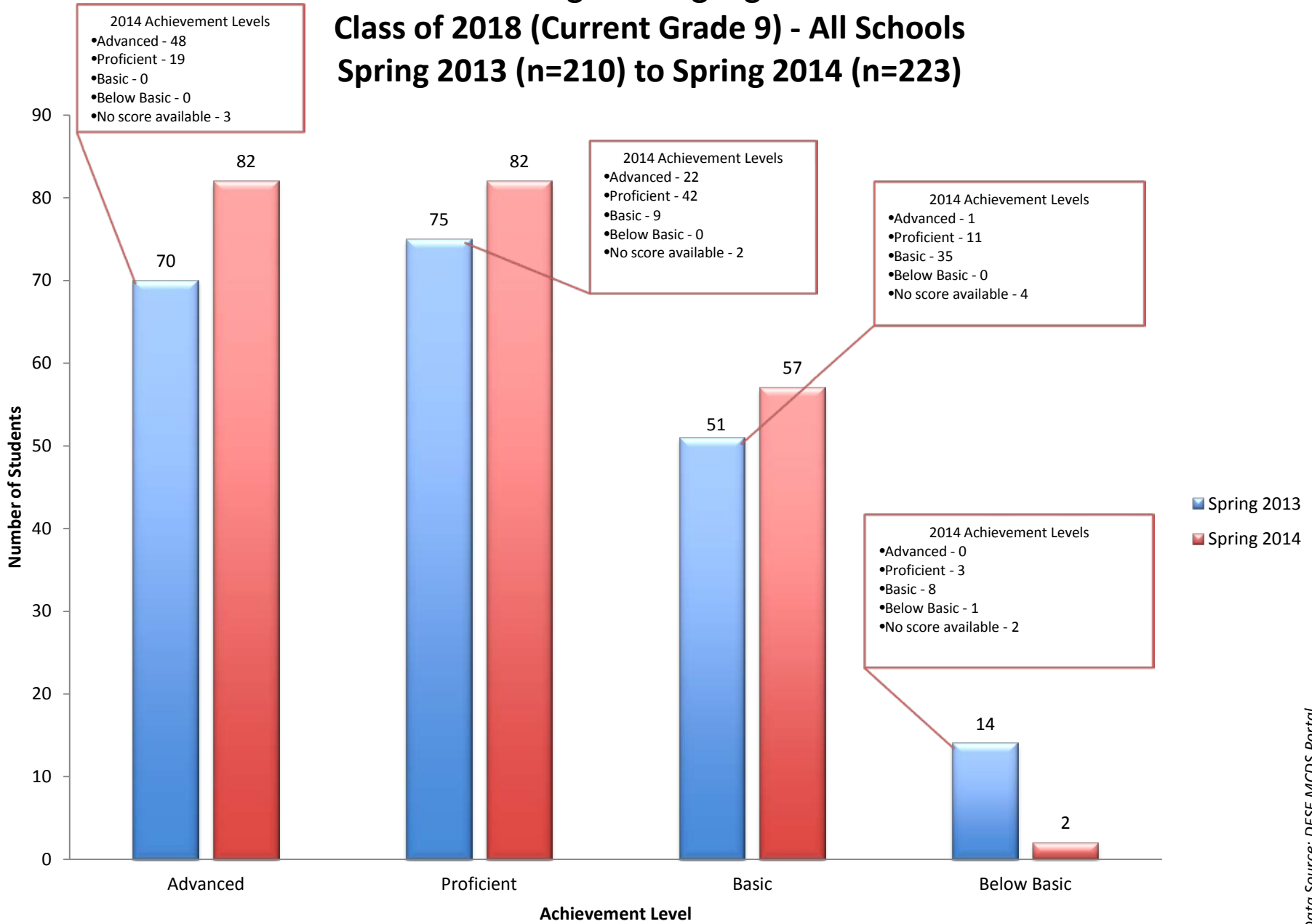
Data Source: DESE MCDS Portal

MAP English Language Arts Class of 2019 (Current Grade 8) - All Schools Spring 2013 (n=186) to Spring 2014 (n=196)



Data Source: DESE MCDS Portal

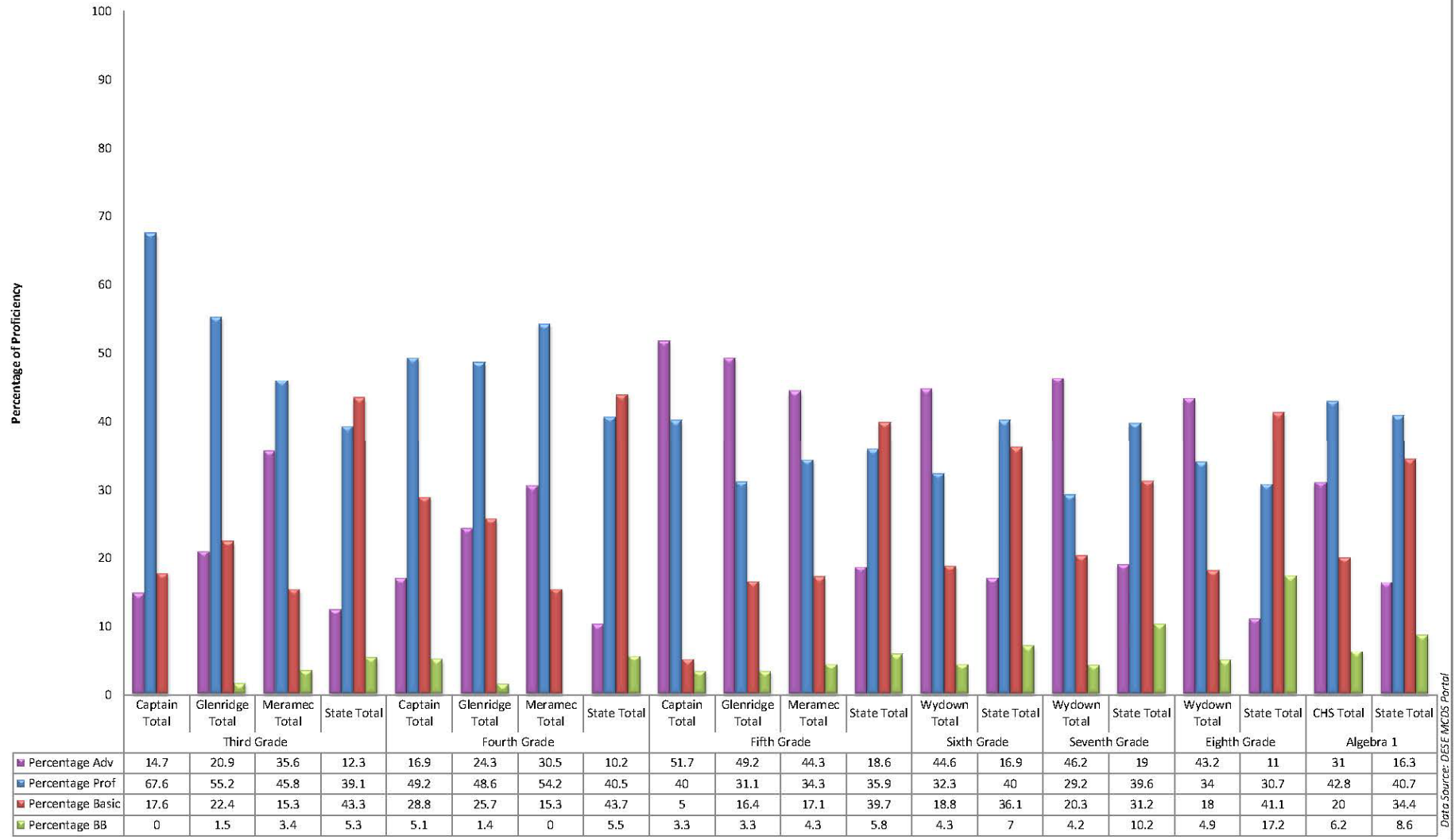
MAP English Language Arts Class of 2018 (Current Grade 9) - All Schools Spring 2013 (n=210) to Spring 2014 (n=223)



Data Source: DESE MCDS Portal

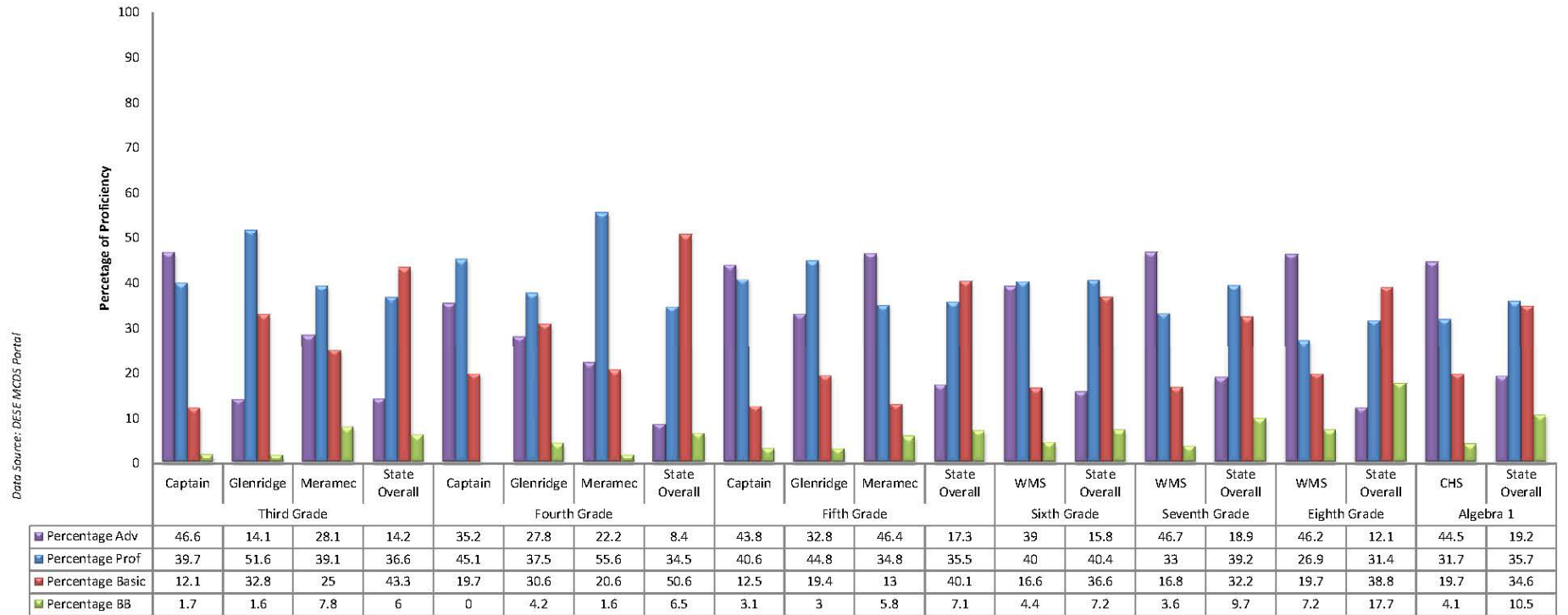
2013 MAP Grade-Level Assessment & End-of-Course Mathematics

Proficiency Level by Grade Level & School vs. State

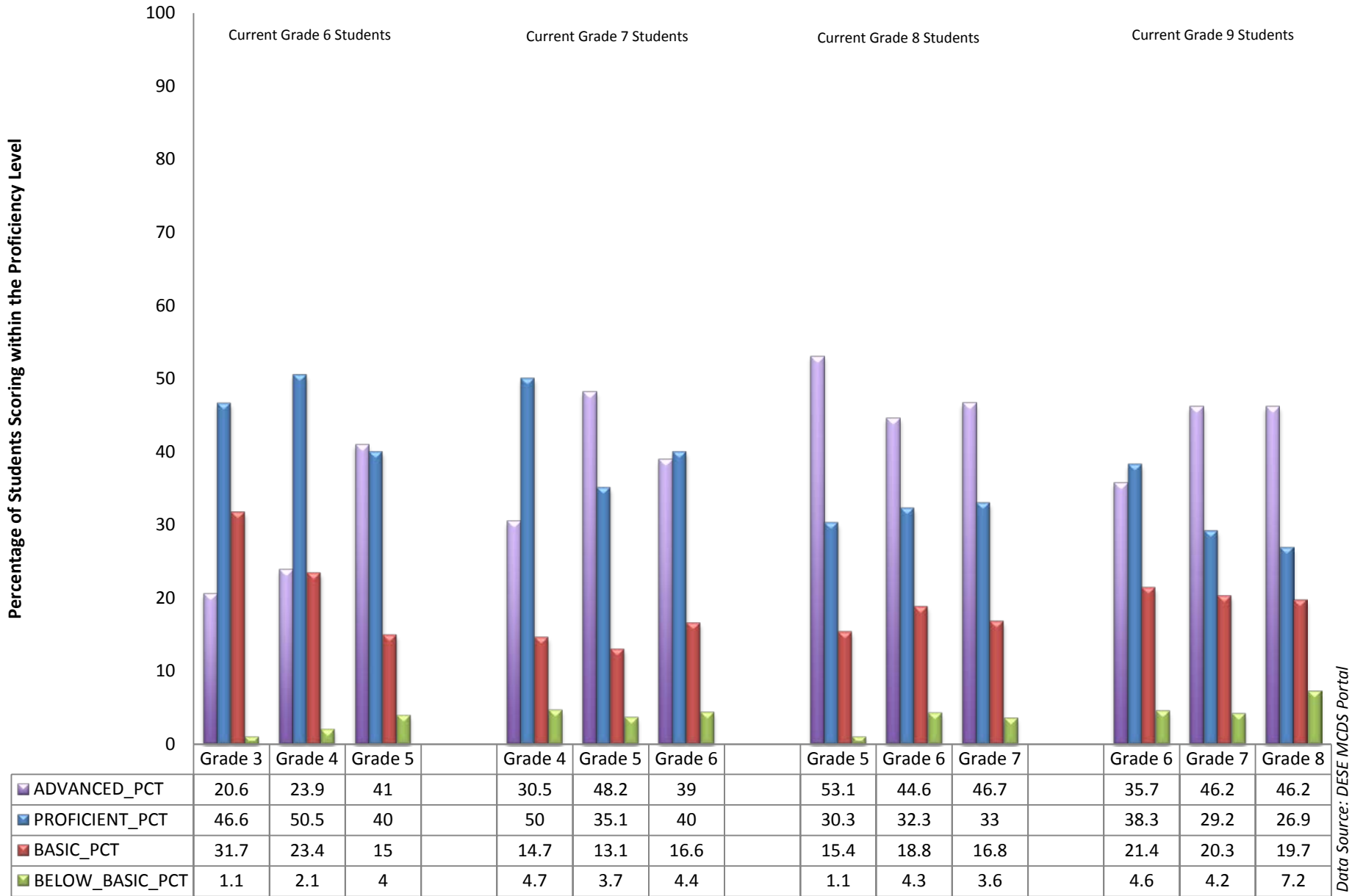


Data Source: DESE MCDS Portal

2014 MAP Grade-Level Assessment & End-of-Course Mathematics Proficiency Level by Grade Level & School vs. State

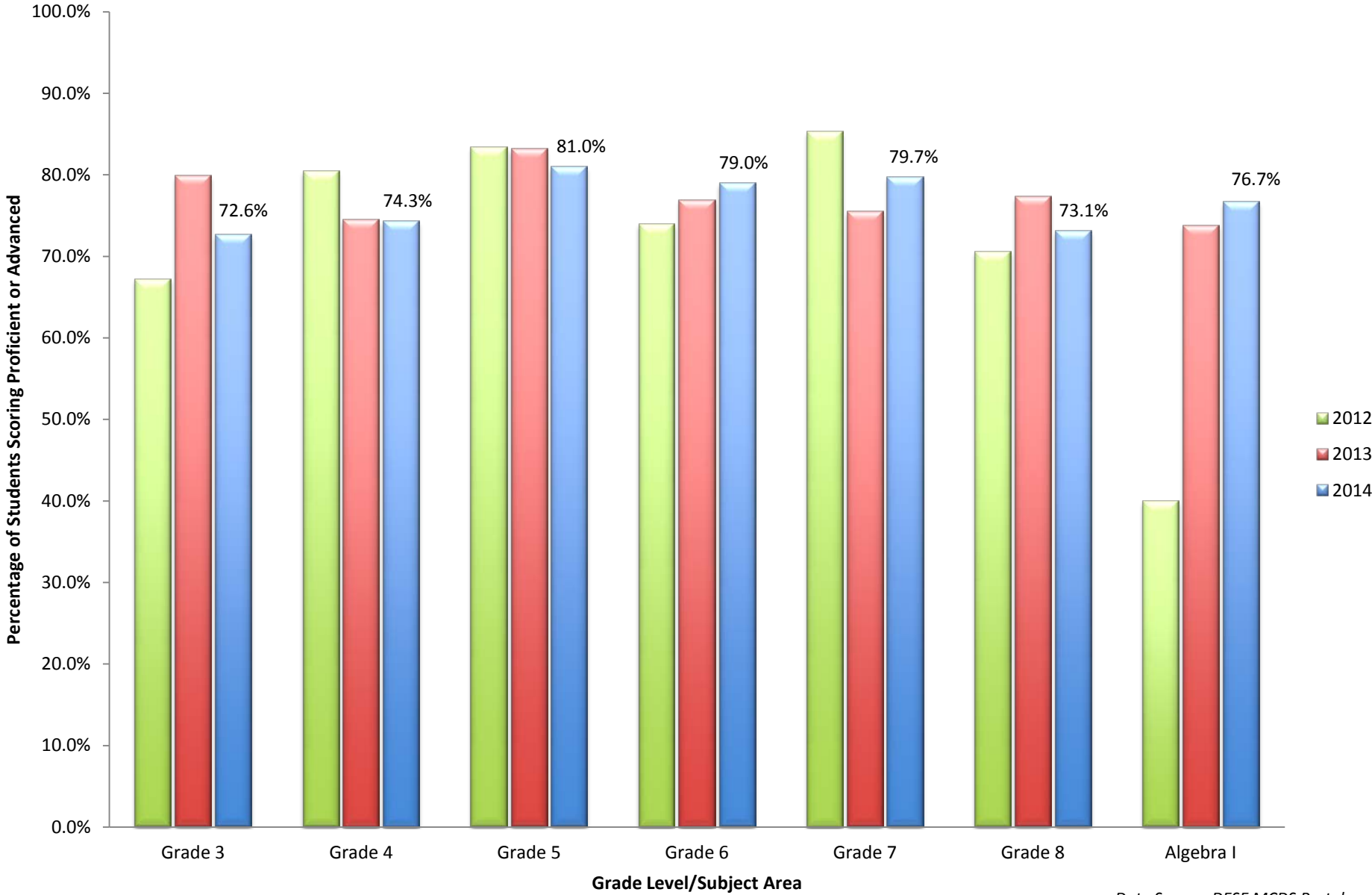


MAP Mathematics Three-Year Cohort



MAP Mathematics

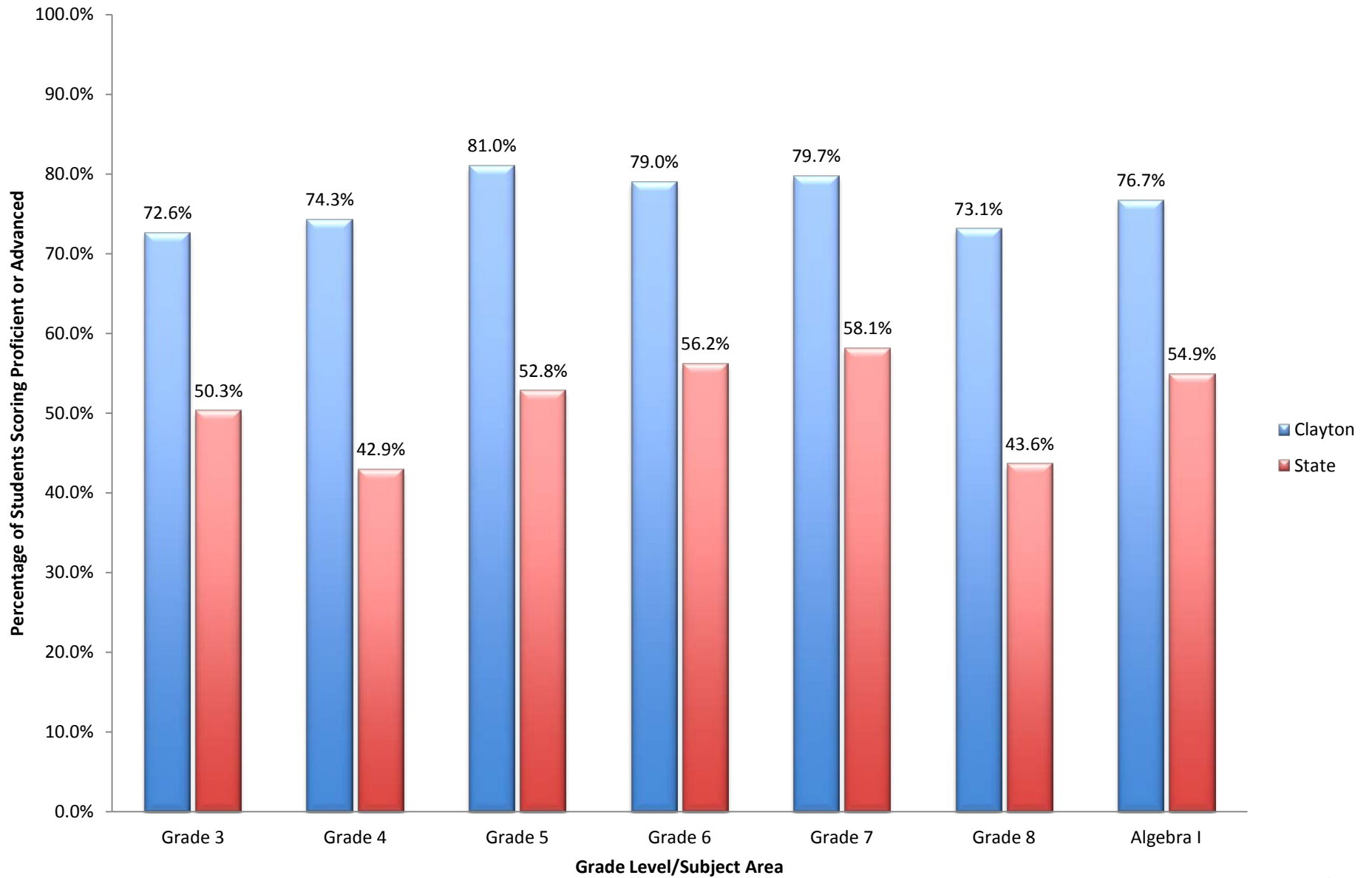
Percentage of Students Scoring Proficient or Advanced Over Time



Data Source: DESE MCDS Portal

2014 MAP Mathematics

Percentage of Students Scoring Proficient or Advanced

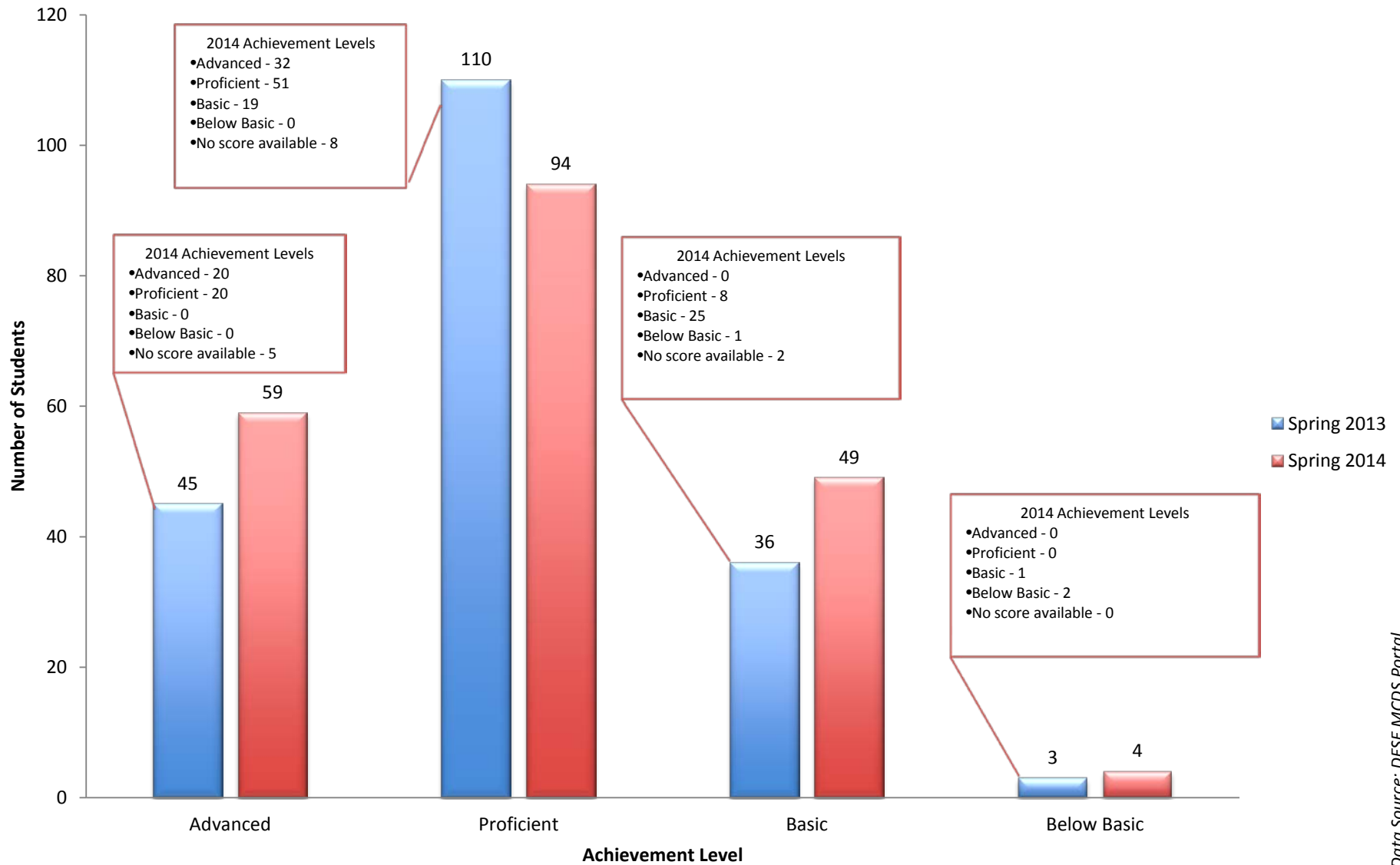


Data Source: DESE MCDS Portal

MAP Mathematics

Class of 2022 (Current Grade 5) - All Schools

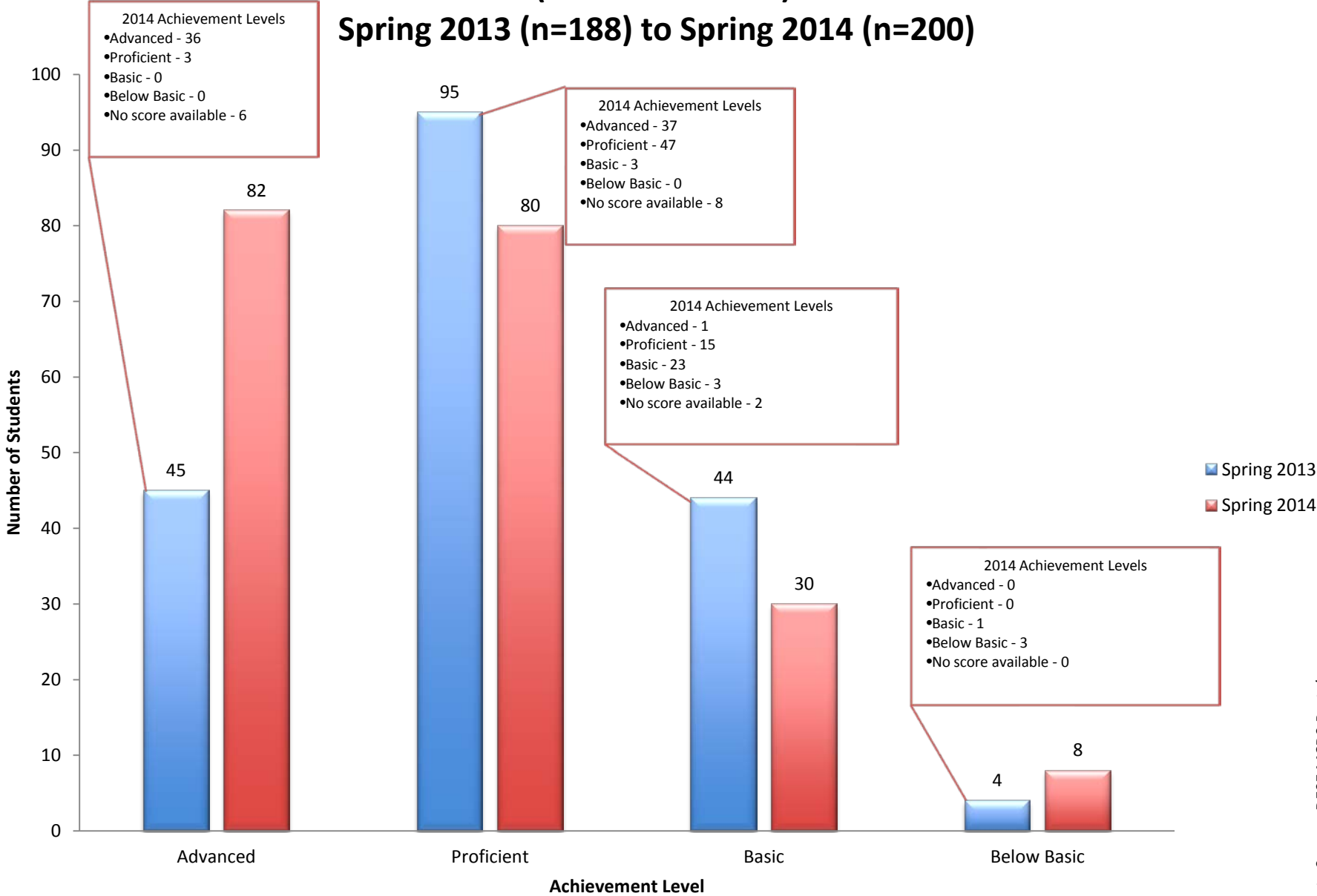
Spring 2013 (n=194) to Spring 2014 (n=206)



MAP Mathematics

Class of 2021 (Current Grade 6) - All Schools

Spring 2013 (n=188) to Spring 2014 (n=200)

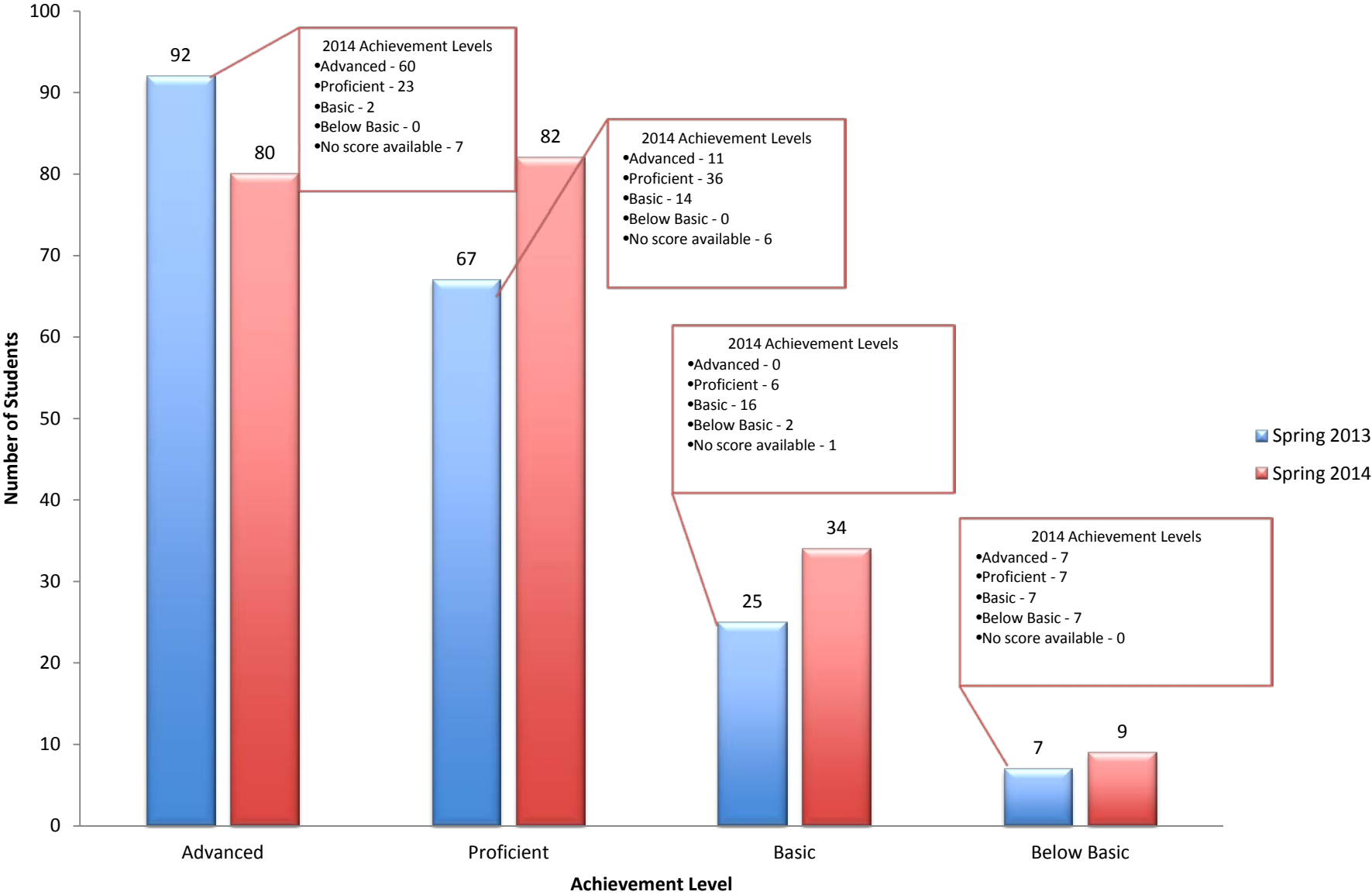


Data Source: DESE MCDS Portal

MAP Mathematics

Class of 2020 (Current Grade 7) - All Schools

Spring 2013 (n=191) to Spring 2014 (n=205)

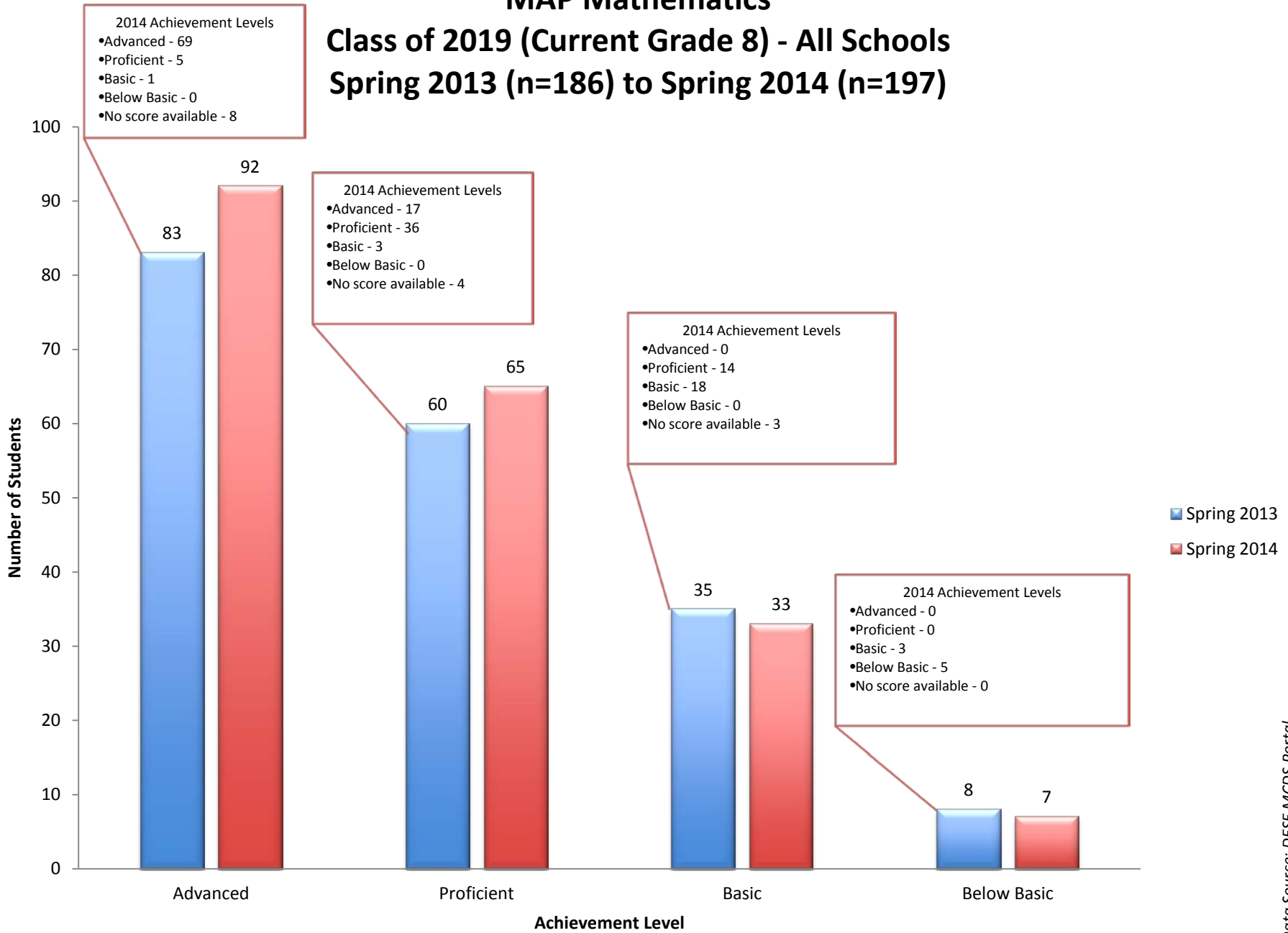


Data Source: DESE MCDS Portal

MAP Mathematics

Class of 2019 (Current Grade 8) - All Schools

Spring 2013 (n=186) to Spring 2014 (n=197)

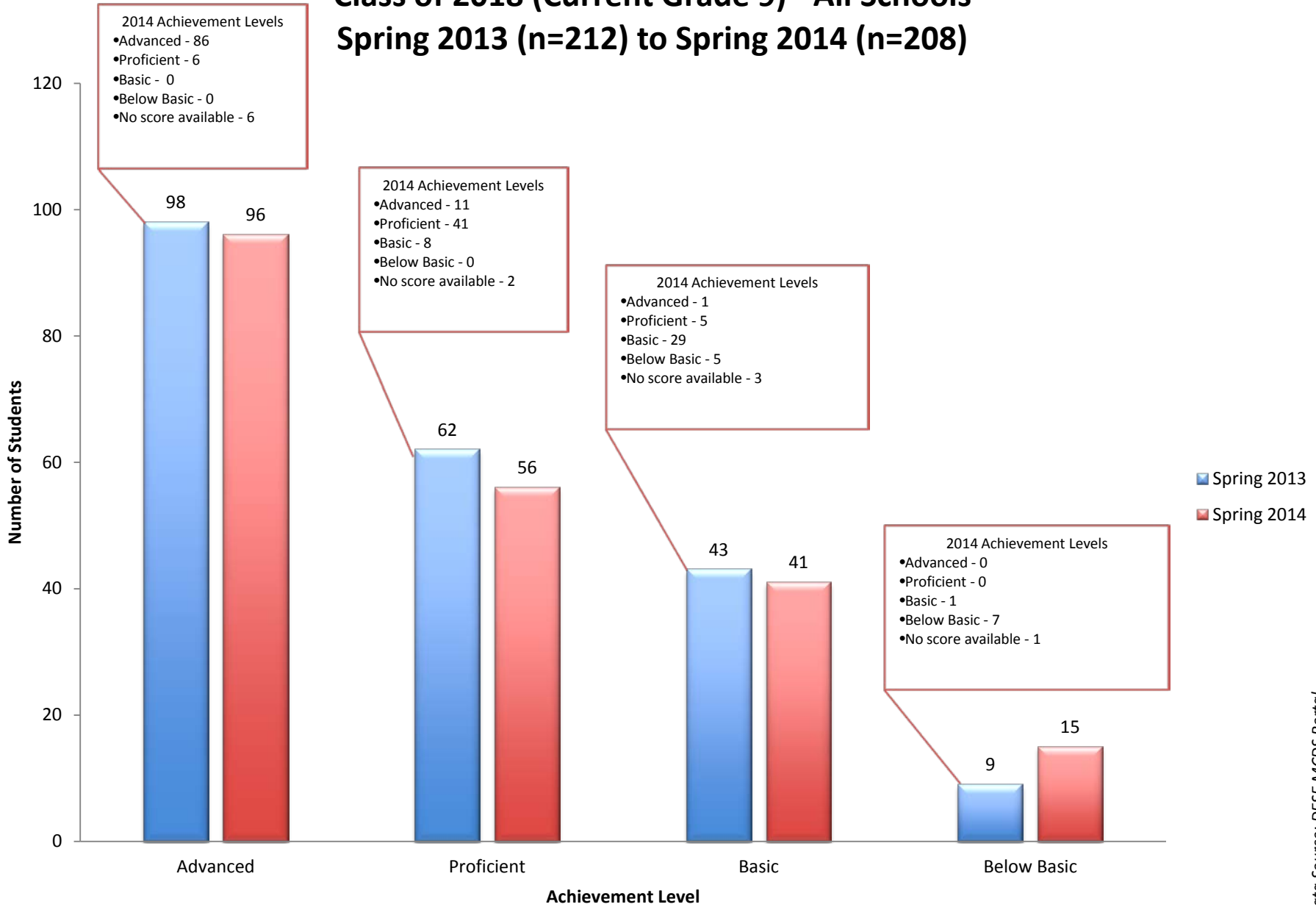


Data Source: DESE MCDS Portal

MAP Mathematics

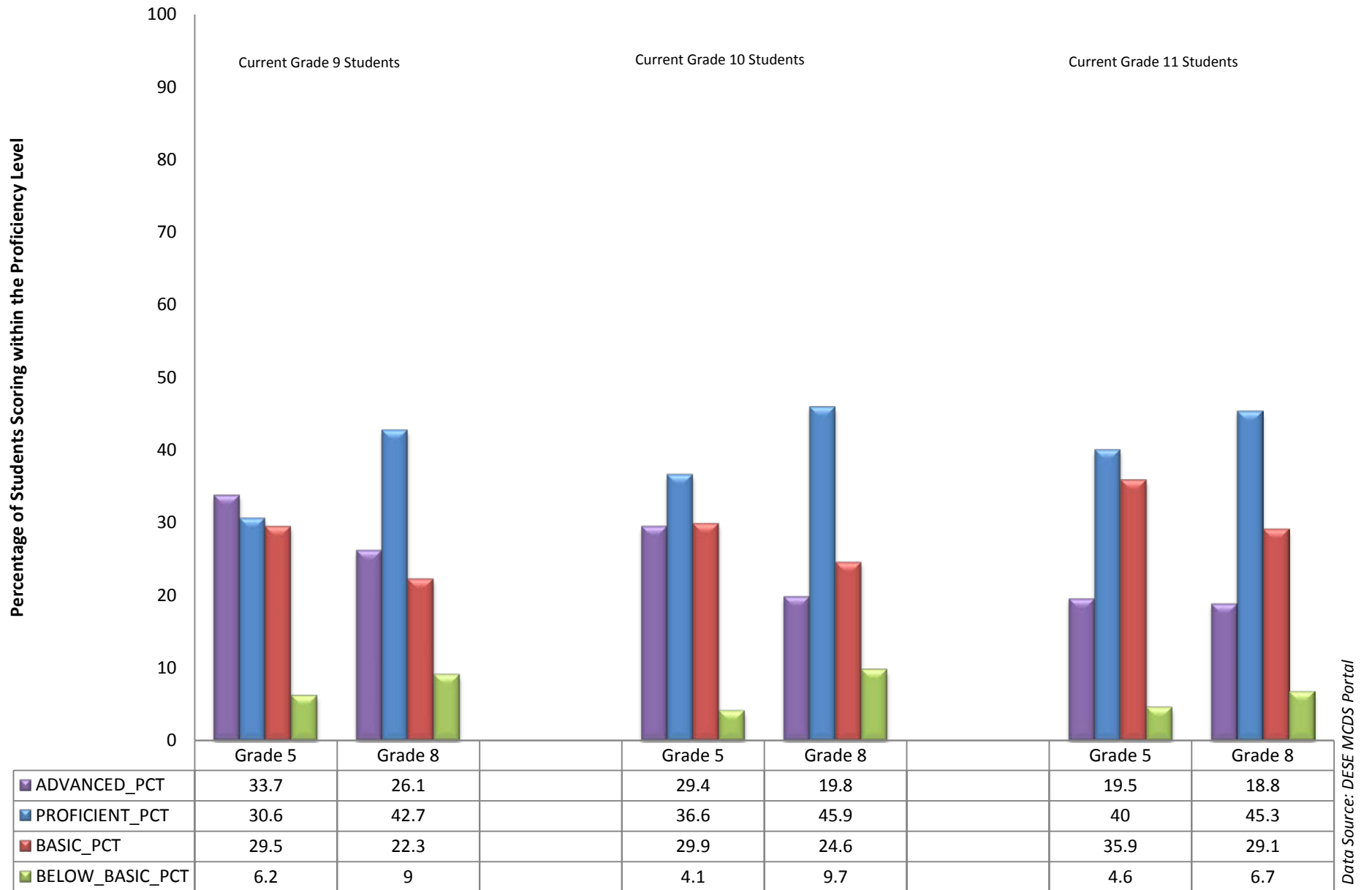
Class of 2018 (Current Grade 9) - All Schools

Spring 2013 (n=212) to Spring 2014 (n=208)



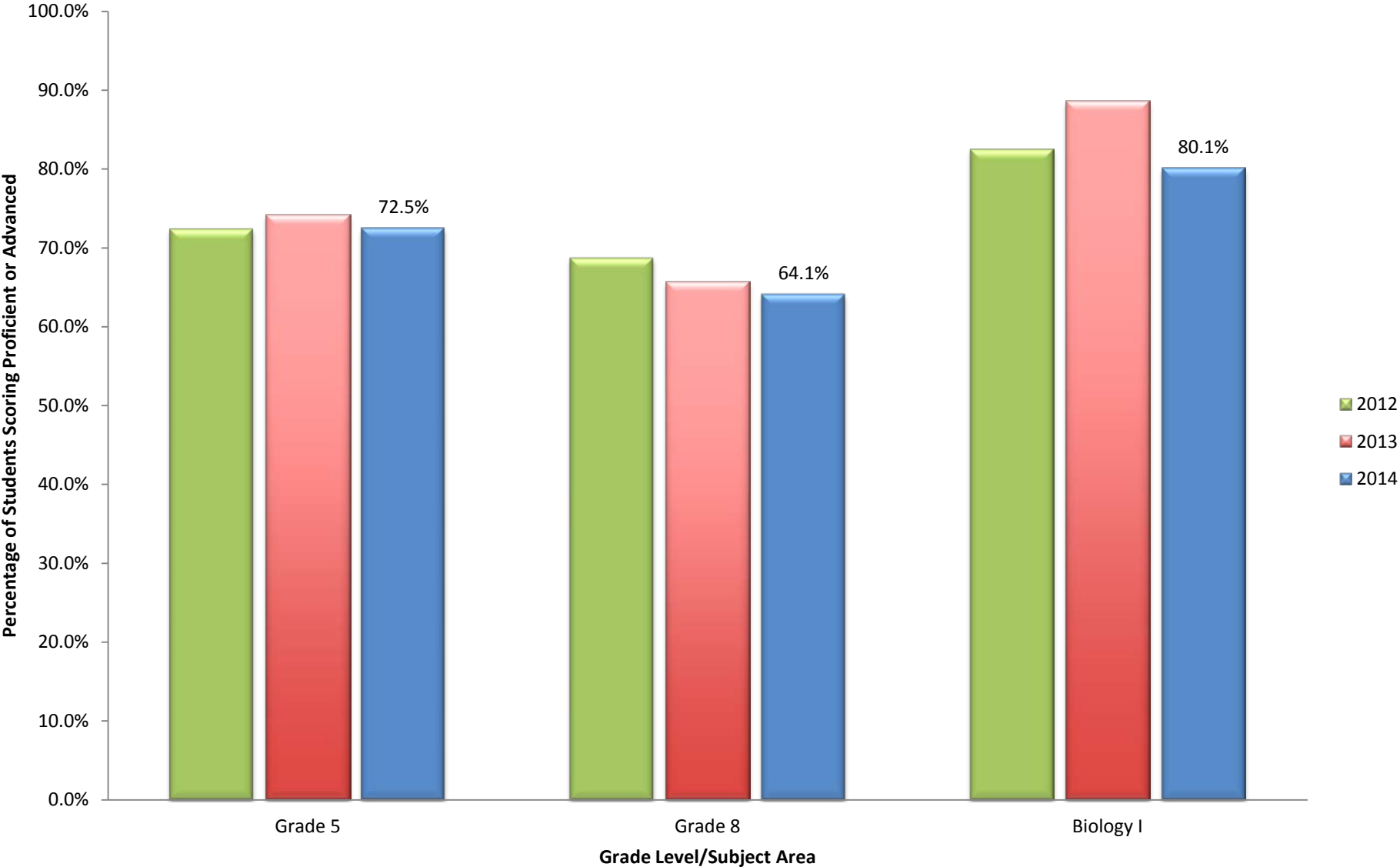
Data Source: DESE MCDS Portal

MAP Science Three-Year Cohort



MAP Science

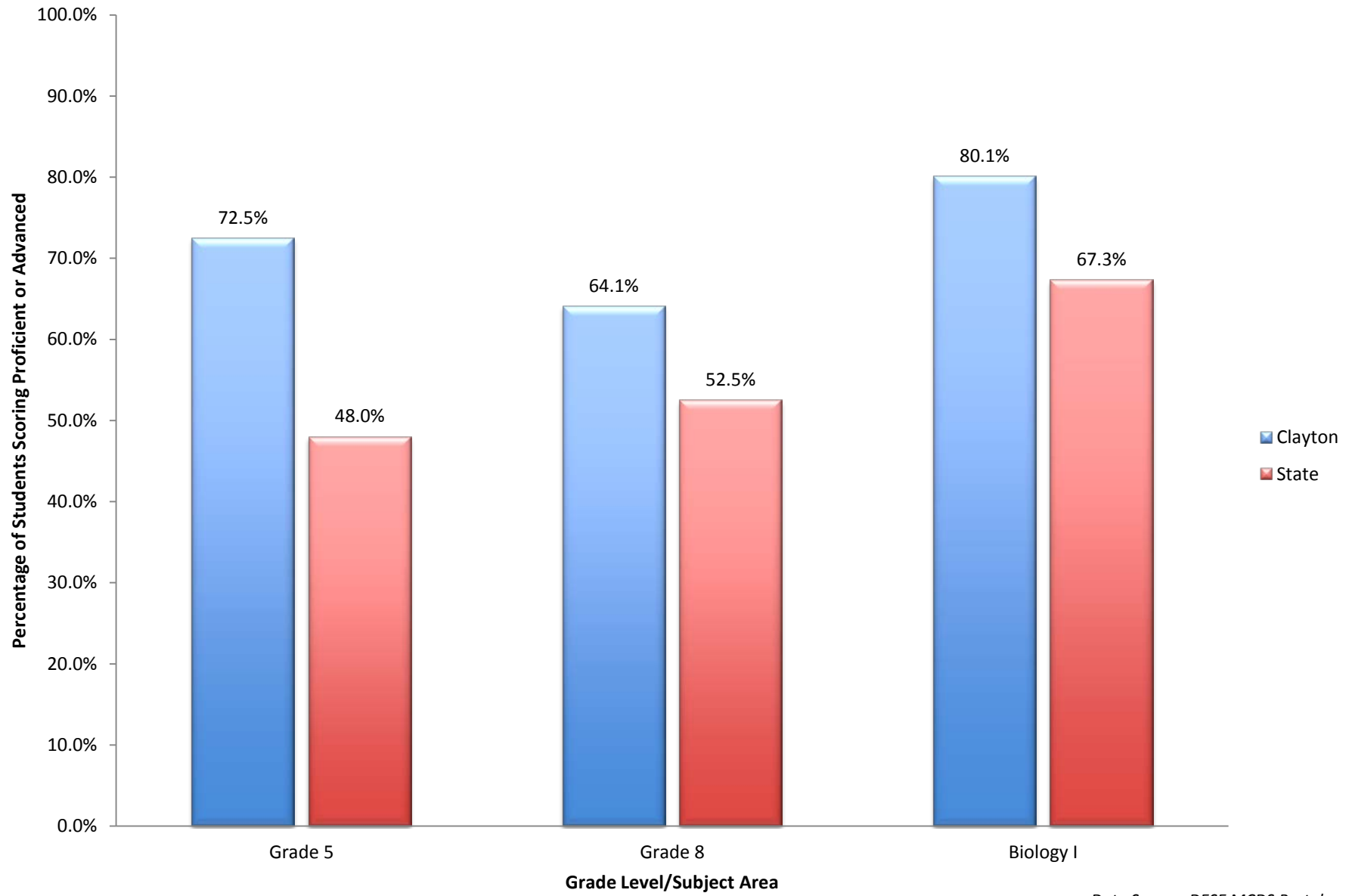
Percentage of Students Scoring Proficient or Advanced Over Time



Data Source: DESE MCDS Portal

2014 MAP Science

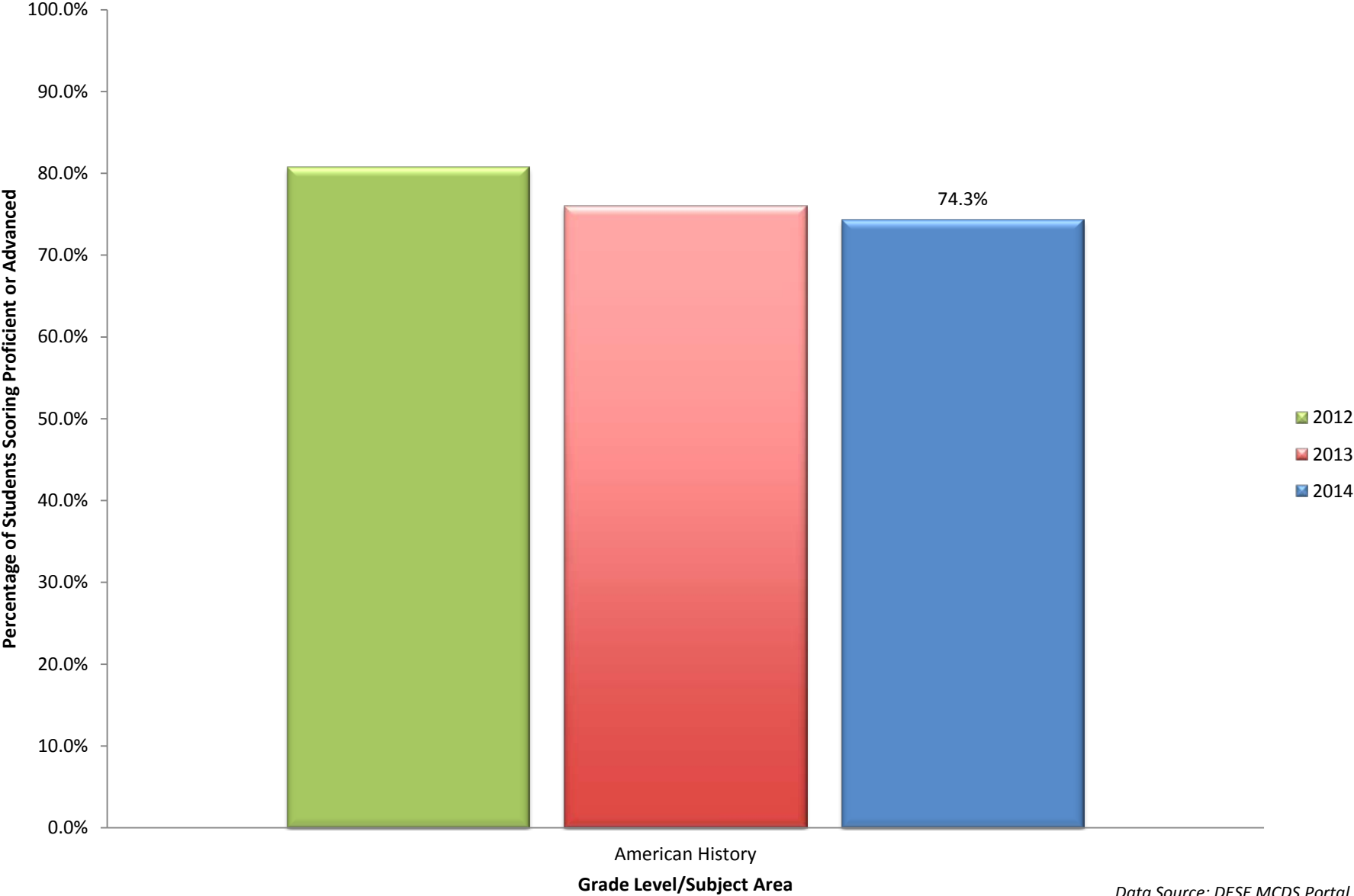
Percentage of Students Scoring Proficient or Advanced



Data Source: DESE MCDS Portal

MAP American History

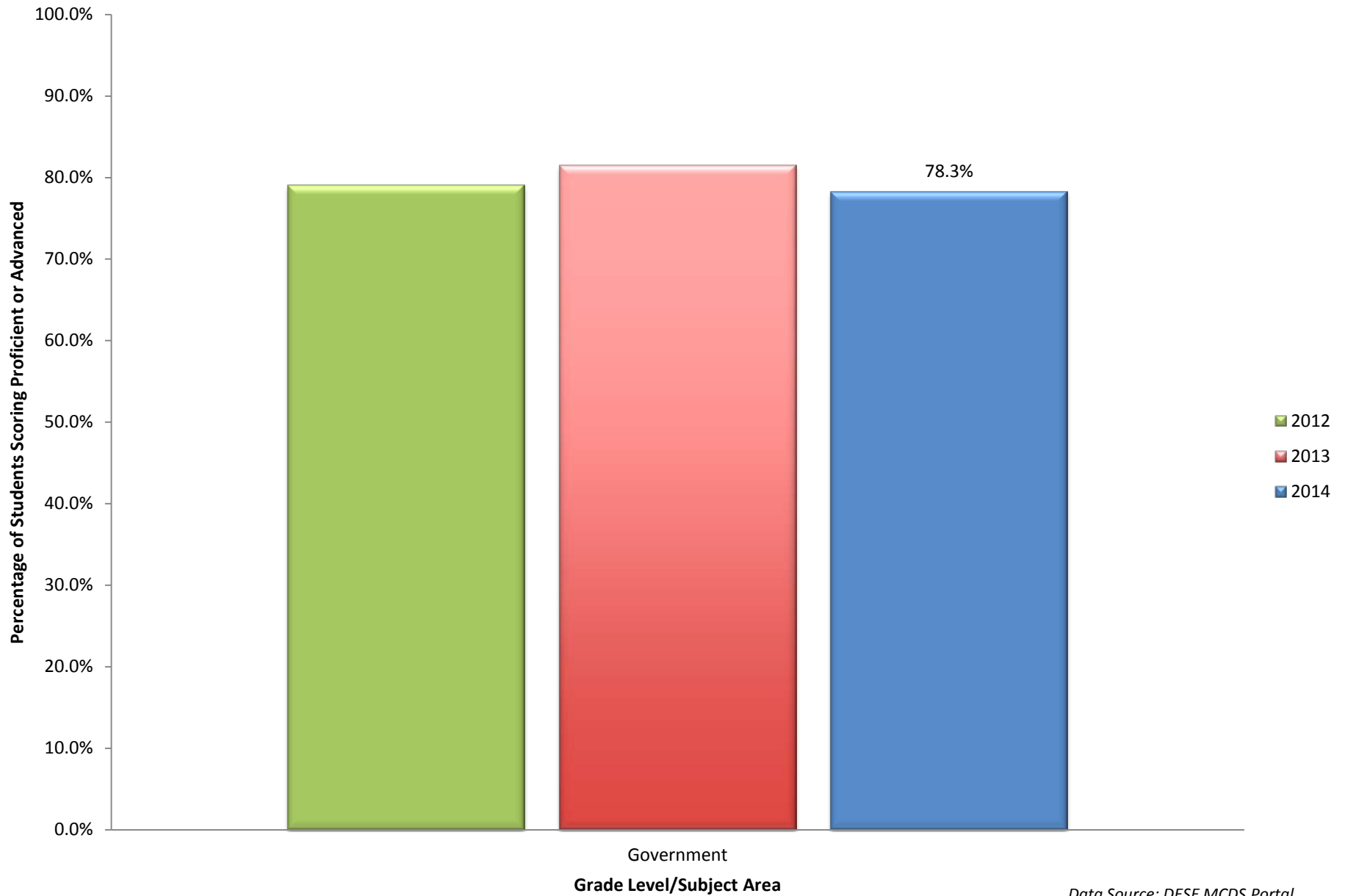
Percentage of Students Scoring Proficient or Advanced Over Time



Data Source: DESE MCDS Portal

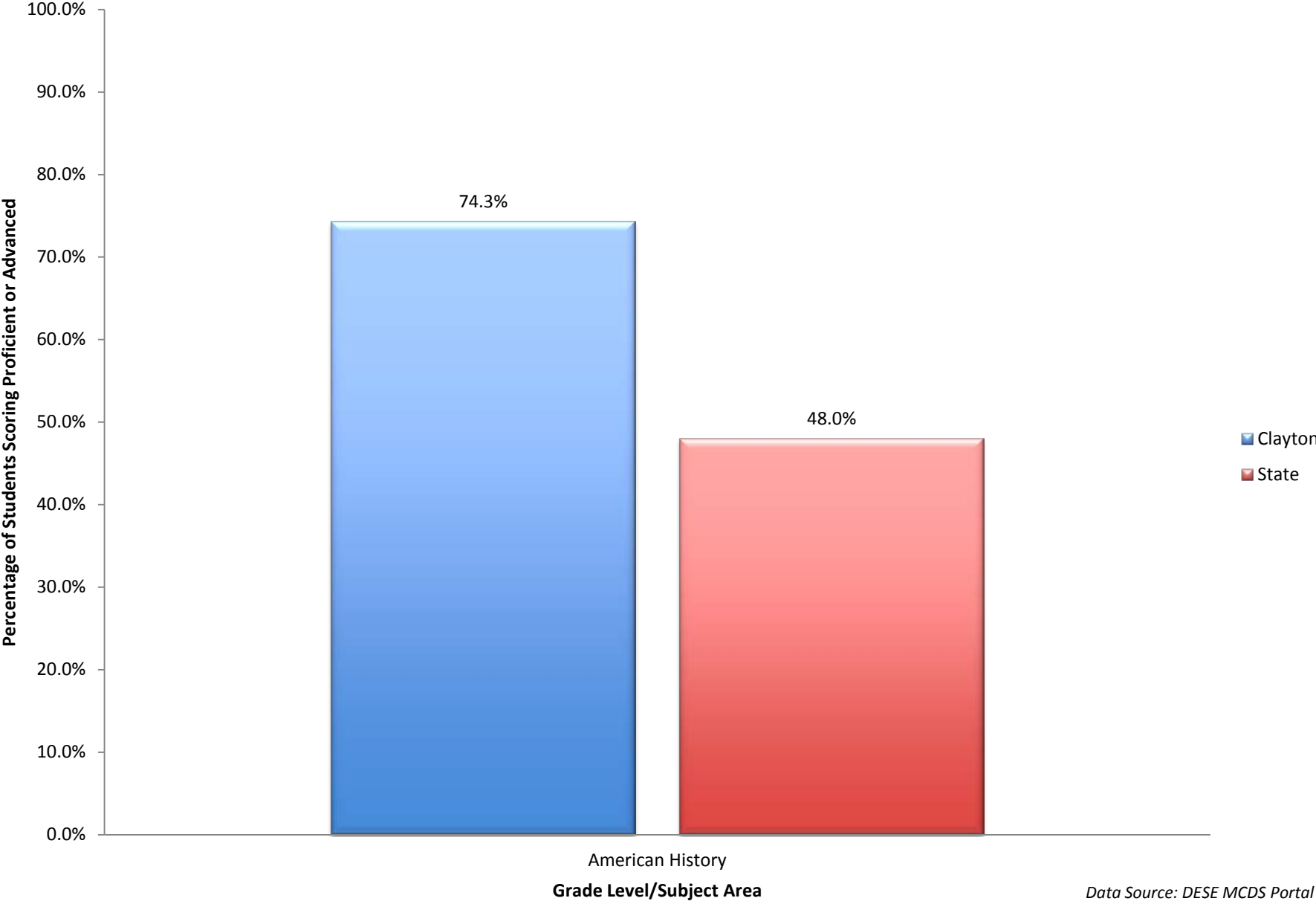
MAP Government

Percentage of Students Scoring Proficient or Advanced Over Time



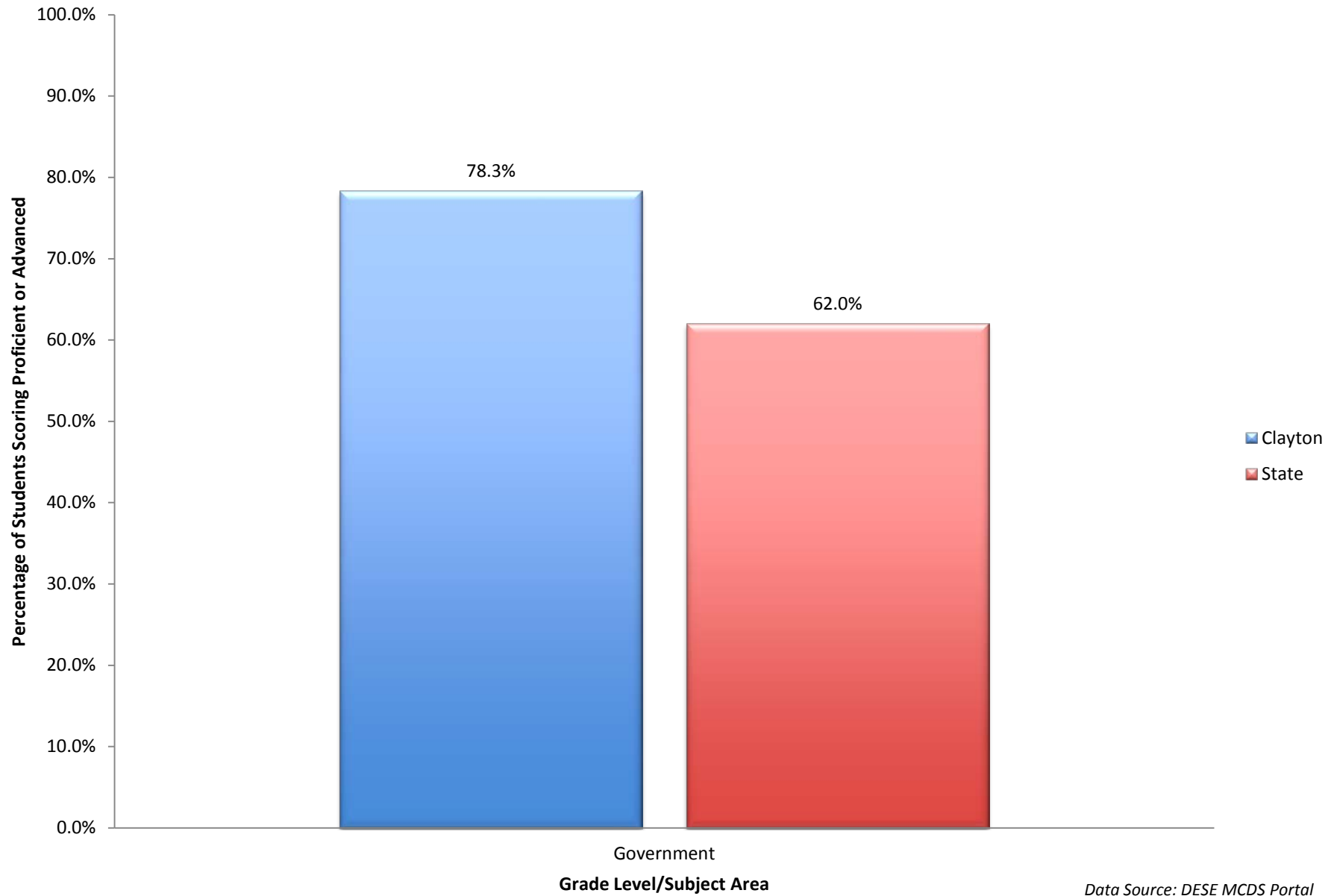
Data Source: DESE MCDS Portal

2014 MAP American History Percentage of Students Scoring Proficient or Advanced



Data Source: DESE MCDS Portal

2014 MAP Government Percentage of Students Scoring Proficient or Advanced



Data Source: DESE MCDS Portal

SCHOOL DISTRICT OF CLAYTON CONTENT STANDARD SUMMARY MAP GRADE-LEVEL ASSESSMENT DATA

ENGLISH LANGUAGE ARTS, MATHEMATICS, SCIENCE

- I. HIGHLIGHTS**
- II. ENGLISH LANGUAGE ARTS BY GRADE, BY SCHOOL**
- III. MATHEMATICS BY GRADE, BY SCHOOL**
- IV. SCIENCE BY GRADE, BY SCHOOL**

SCHOOL DISTRICT OF CLAYTON CONTENT STANDARD SUMMARY MAP GRADE-LEVEL ASSESSMENT DATA

Areas of Success

- At the elementary level reading non-fiction is a relative strength.
- At the elementary level numbers and operations and algebraic relationships are relative strengths.
- At the middle school level reading fiction is a relative strength.
- At the elementary level characteristics of and interactions of living organisms are relative strengths.

Areas of Improvement

- At the elementary level reading non-fiction is lowest in grade 4.
- At the elementary level measurement is lowest in grade 4.
- At the middle school level geometric and spatial relationships is a relative weakness.
- At the middle school level most areas are in the 50-69% range.



**Missouri Assessment Program
Content Standard Summary
CLAYTON (096102)**

State Overall

Communication Arts		Year	Speaking/Writing Standard English		Reading - Fiction/Poetry/Drama		Reading - Nonfiction		Writing Formally & Informally									
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP								
03	Total/Total	2014	66%	14	67%	20	81%	19	76%	6								
04	Total/Total	2014	70%	8	78%	35	64%	10										
05	Total/Total	2014	72%	11	68%	29	78%	13										

GLENRIDGE ELEM. (4040)

Communication Arts		Year	Speaking/Writing Standard English		Reading - Fiction/Poetry/Drama		Reading - Nonfiction		Writing Formally & Informally									
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP								
03	Total/Total	2014	74%	14	75%	20	88%	19	78%	6								
04	Total/Total	2014	73%	8	86%	35	70%	10										
05	Total/Total	2014	81%	11	74%	29	82%	13										

MERAMEC ELEM. (5000)

Communication Arts		Year	Speaking/Writing Standard English		Reading - Fiction/Poetry/Drama		Reading - Nonfiction		Writing Formally & Informally									
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP								
03	Total/Total	2014	71%	14	71%	20	87%	19	85%	6								
04	Total/Total	2014	79%	8	86%	35	72%	10										
05	Total/Total	2014	83%	11	80%	29	88%	13										

PP - Points Possible

Report as of: 11/10/2014



**Missouri Assessment Program
Content Standard Summary
CLAYTON (096102)**

RALPH M. CAPTAIN ELEM. (4020)

Communication Arts		Year	Speaking/Writing Standard English		Reading - Fiction/Poetry/ Drama		Reading - Nonfiction		Writing Formally & Informally										
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP									
03	Total/Total	2014	77%	14	83%	20	89%	19	90%	6									
04	Total/Total	2014	78%	8	89%	35	77%	10											
05	Total/Total	2014	79%	11	79%	29	86%	13											



**Missouri Assessment Program
Content Standard Summary
CLAYTON (096102)**

State Overall

Mathematics		Year	Number and Operation		Algebraic Relationships		Geometric and Spatial Relationships		Measurement		Data and Probability							
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP						
03	Total/Total	2014	74%	19	82%	14	79%	10	88%	10	76%	4						
04	Total/Total	2014	78%	21	80%	10	80%	8	55%	12	78%	6						
05	Total/Total	2014	76%	16	61%	14	75%	8	70%	11	74%	10						

GLENRIDGE ELEM. (4040)

Mathematics		Year	Number and Operation		Algebraic Relationships		Geometric and Spatial Relationships		Measurement		Data and Probability							
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP						
03	Total/Total	2014	83%	19	91%	14	76%	10	93%	10	77%	4						
04	Total/Total	2014	88%	21	92%	10	84%	8	65%	12	85%	6						
05	Total/Total	2014	86%	16	75%	14	77%	8	79%	11	84%	10						

MERAMEC ELEM. (5000)

Mathematics		Year	Number and Operation		Algebraic Relationships		Geometric and Spatial Relationships		Measurement		Data and Probability							
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP						
03	Total/Total	2014	79%	19	88%	14	77%	10	90%	10	83%	4						
04	Total/Total	2014	89%	21	92%	10	86%	8	66%	12	88%	6						
05	Total/Total	2014	86%	16	77%	14	80%	8	83%	11	81%	10						

PP - Points Possible

Report as of: 11/10/2014



Missouri Assessment Program
Content Standard Summary
CLAYTON (096102)

RALPH M. CAPTAIN ELEM. (4020)

Mathematics		Year	Number and Operation		Algebraic Relationships		Geometric and Spatial Relationships		Measurement		Data and Probability							
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP						
03	Total/Total	2014	86%	19	93%	14	89%	10	94%	10	88%	4						
04	Total/Total	2014	91%	21	96%	10	89%	8	71%	12	88%	6						
05	Total/Total	2014	88%	16	75%	14	85%	8	82%	11	80%	10						

PP - Points Possible

Report as of: 11/10/2014



**Missouri Assessment Program
Content Standard Summary
CLAYTON (096102)**

State Overall

Science			Matter and Energy		Force and Motion		Characteristics of Living Organisms		Interactions of Organisms		Earth's Processes		The Universe		Scientific Inquiry		Technology and the Environment	
Grade	Category/Type	Year	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP
05	Total/Total	2014	53%	12	62%	6	72%	6	75%	7	55%	12	55%	8	59%	20	71%	8

GLENRIDGE ELEM. (4040)

Science			Matter and Energy		Force and Motion		Characteristics of Living Organisms		Interactions of Organisms		Earth's Processes		The Universe		Scientific Inquiry		Technology and the Environment	
Grade	Category/Type	Year	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP
05	Total/Total	2014	65%	12	66%	6	77%	6	80%	7	59%	12	66%	8	70%	20	75%	8

MERAMEC ELEM. (5000)

Science			Matter and Energy		Force and Motion		Characteristics of Living Organisms		Interactions of Organisms		Earth's Processes		The Universe		Scientific Inquiry		Technology and the Environment	
Grade	Category/Type	Year	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP
05	Total/Total	2014	64%	12	73%	6	83%	6	83%	7	62%	12	76%	8	75%	20	78%	8

RALPH M. CAPTAIN ELEM. (4020)

Science			Matter and Energy		Force and Motion		Characteristics of Living Organisms		Interactions of Organisms		Earth's Processes		The Universe		Scientific Inquiry		Technology and the Environment	
Grade	Category/Type	Year	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP
05	Total/Total	2014	67%	12	68%	6	84%	6	81%	7	65%	12	73%	8	77%	20	79%	8

PP - Points Possible

Report as of: 11/10/2014



**Missouri Assessment Program
Content Standard Summary
CLAYTON (096102)**

State Overall

Communication Arts		Year	Speaking/Writing Standard English		Reading - Fiction/Poetry/Drama		Reading - Nonfiction		Writing Formally & Informally									
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP								
06	Total/Total	2014	73%	10	75%	17	66%	25										
07	Total/Total	2014	71%	16	72%	27	61%	16	69%	6								
08	Total/Total	2014	63%	15	66%	20	72%	24										

WYDOWN MIDDLE (3000)

Communication Arts		Year	Speaking/Writing Standard English		Reading - Fiction/Poetry/Drama		Reading - Nonfiction		Writing Formally & Informally									
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP								
06	Total/Total	2014	82%	10	84%	17	75%	25										
07	Total/Total	2014	80%	16	79%	27	70%	16	76%	6								
08	Total/Total	2014	73%	15	74%	20	80%	24										

PP - Points Possible

Report as of: 11/10/2014



**Missouri Assessment Program
Content Standard Summary
CLAYTON (096102)**

State Overall

Mathematics		Year	Number and Operation		Algebraic Relationships		Geometric and Spatial Relationships		Measurement		Data and Probability							
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP						
06	Total/Total	2014	75%	18	59%	14	68%	10	70%	9	74%	12						
07	Total/Total	2014	63%	14	64%	21	52%	9	65%	9	72%	11						
08	Total/Total	2014	68%	14	44%	19	51%	11	51%	8	60%	12						

WYDOWN MIDDLE (3000)

Mathematics		Year	Number and Operation		Algebraic Relationships		Geometric and Spatial Relationships		Measurement		Data and Probability							
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP						
06	Total/Total	2014	87%	18	72%	14	68%	10	81%	9	81%	12						
07	Total/Total	2014	76%	14	77%	21	70%	9	79%	9	81%	11						
08	Total/Total	2014	79%	14	68%	19	61%	11	70%	8	70%	12						



**Missouri Assessment Program
Content Standard Summary
CLAYTON (096102)**

State Overall

Science		Year	Matter and Energy		Force and Motion		Characteristics of Living Organisms		Interactions of Organisms		Earth's Processes		The Universe		Scientific Inquiry		Technology and the Environment	
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP
08	Total/Total	2014	55%	11	53%	5	65%	11	57%	6	55%	12	55%	10	64%	22	71%	7

WYDOWN MIDDLE (3000)

Science		Year	Matter and Energy		Force and Motion		Characteristics of Living Organisms		Interactions of Organisms		Earth's Processes		The Universe		Scientific Inquiry		Technology and the Environment	
Grade	Category/Type		Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP	Avg	PP
08	Total/Total	2014	65%	11	57%	5	68%	11	66%	6	59%	12	54%	10	72%	22	76%	7

SCHOOL DISTRICT OF CLAYTON SUBGROUP MAP GRADE-LEVEL ASSESSMENT AND END-OF-COURSE (EOC) EXAM DATA

I. HIGHLIGHTS

II. GRADE LEVEL DETAIL

- i. ENGLISH LANGUAGE ARTS**
- ii. MATHEMATICS**
- iii. SCIENCE**
- iv. SOCIAL STUDIES**

SCHOOL DISTRICT OF CLAYTON SUBGROUP MAP GRADE-LEVEL ASSESSMENT AND END-OF-COURSE (EOC) EXAM DATA

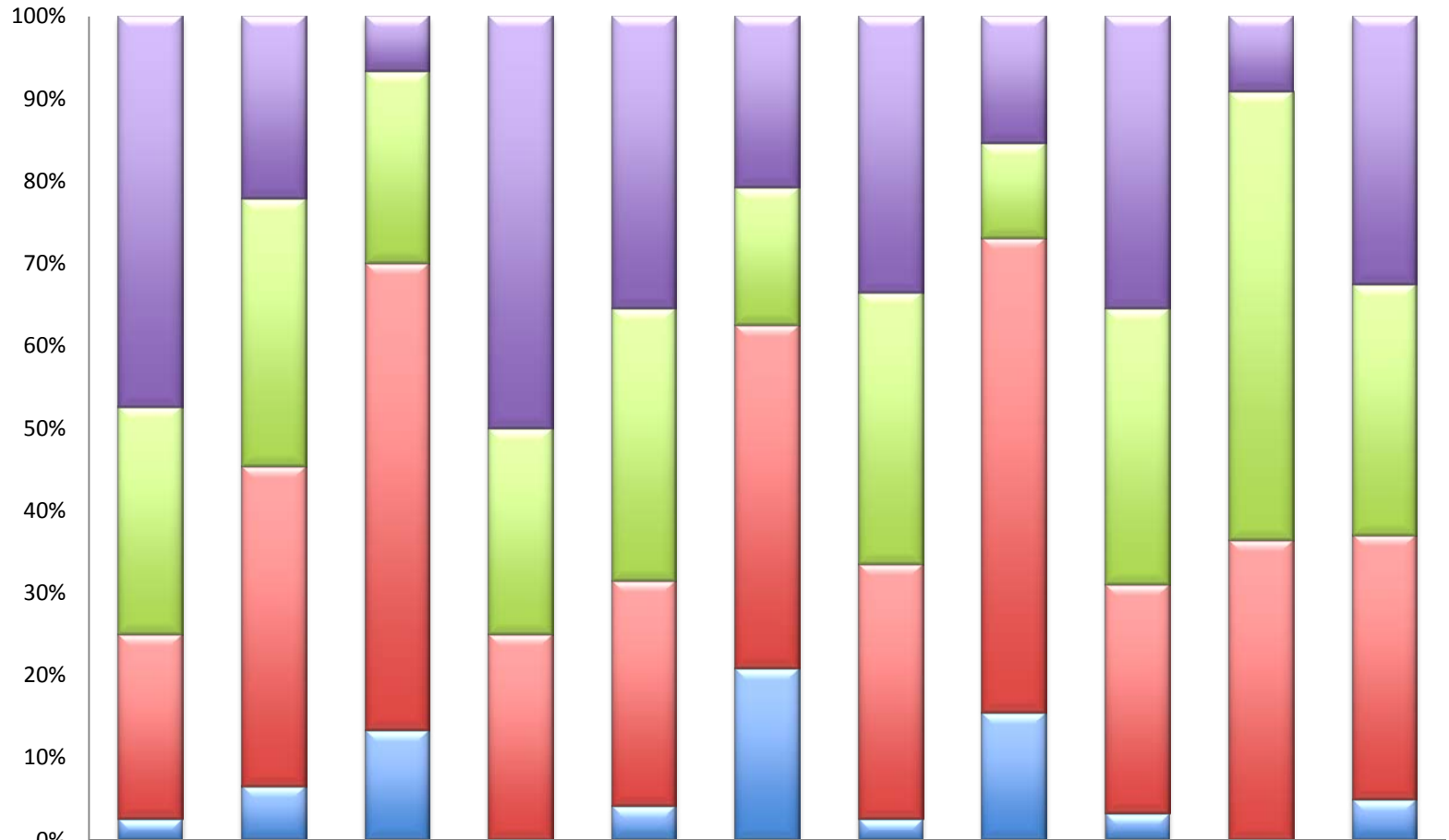
Areas of Success

- In grades 3, 4, 5, 6 and 7 on the MAP English Language Arts assessment and English I assessments there were no Asian students or ELL students receiving a below basic score.
- On the English I EOC assessment there were no whites, IEP students, students qualifying for free and reduced lunch or females receiving a below basic score.
- On the English II EOC assessment there were no white students receiving a score of below basic.
- In grades 3, 4, 5, 6 and 7 on the MAP Mathematics assessment there were no Asian or ELL students receiving a below basic score.
- On the Biology EOC assessment there were no Asian students or ELL students receiving a below basic score.
- On the Government EOC assessments there were no ELL students or Asian students receiving a below basic score.

Areas of Improvement

- In grades 3, 5, 6 and 7 on the MAP English Language Arts the majority of African American students received a score of basic or below basic.
- In grades 3, 4, 5, 6, and 7 on the MAP Mathematics assessment and on the Algebra I EOC assessment the majority of African American students received a score of basic or below basic.
- In grades 3, 5, 6 and 8 on the MAP English Language Arts the majority of students qualifying for free and reduced lunch received a score of basic or below basic.
- In grades 3, 6, 7 on the MAP Mathematics assessment and Algebra I EOC the majority of students qualifying for free and reduced lunch received a score of basic or below basic.
- In grades 5 and 8 on the MAP Science assessment the majority of African American students received a score of basic or below basic.
- On the American History EOC the majority of African American students and students qualifying for free and reduced lunch received a score of basic or below basic.
- On the Government EOC the majority of African American students received a score of basic or below basic.

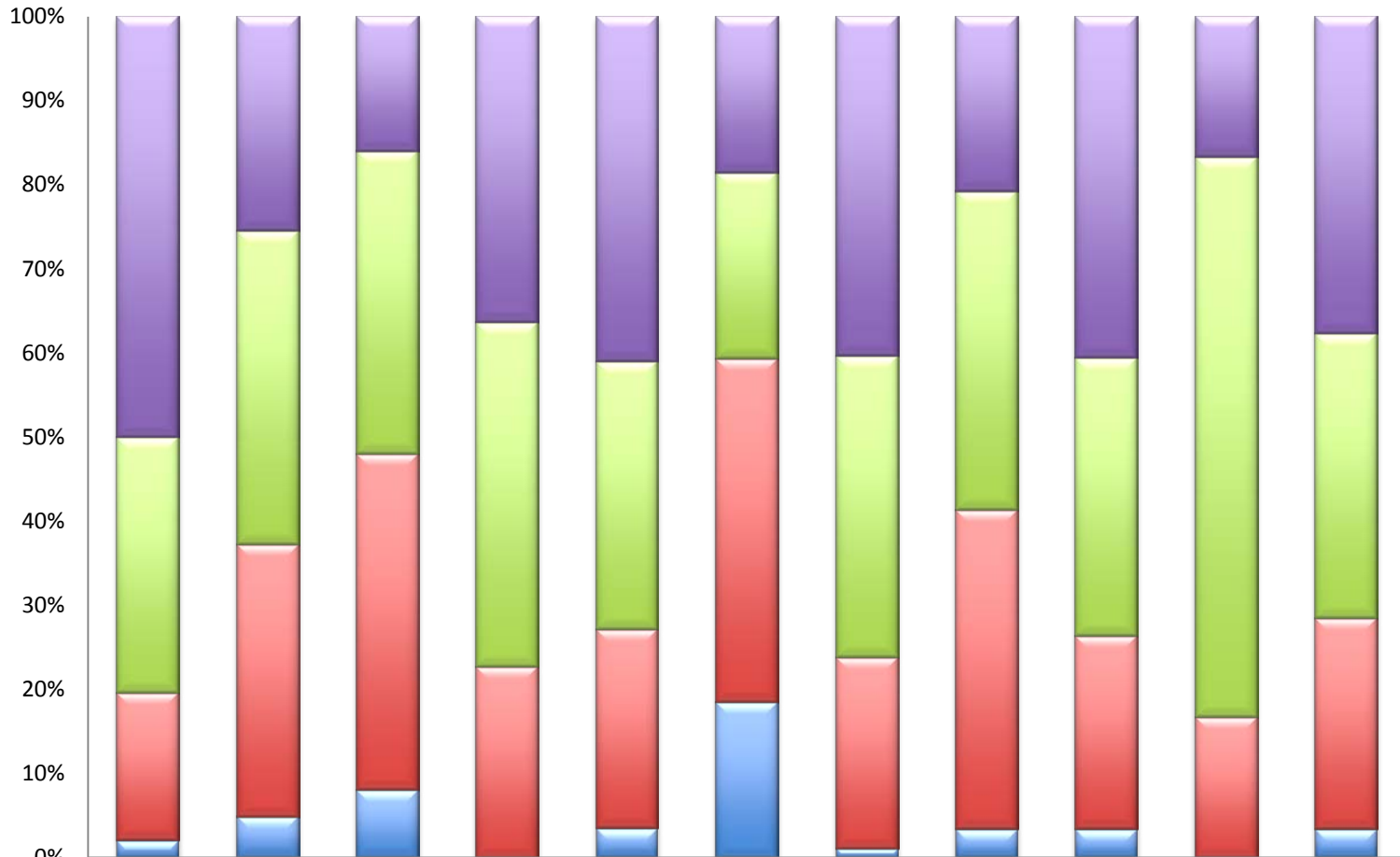
2014 MAP English Language Arts Grade 3 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	47.4	22.2	6.7	50	35.5	20.8	33.5	15.4	35.4	9.1	32.6
Sum of PROFICIENT_PCT	27.6	32.4	23.3	25	33.1	16.7	32.9	11.5	33.5	54.5	30.4
Sum of BASIC_PCT	22.4	38.9	56.7	25	27.3	41.7	31	57.7	27.8	36.4	32.1
Sum of BELOW_BASIC_PCT	2.6	6.5	13.3	0	4.1	20.8	2.5	15.4	3.2	0	4.9

Data Source: DESE MCDS Portal

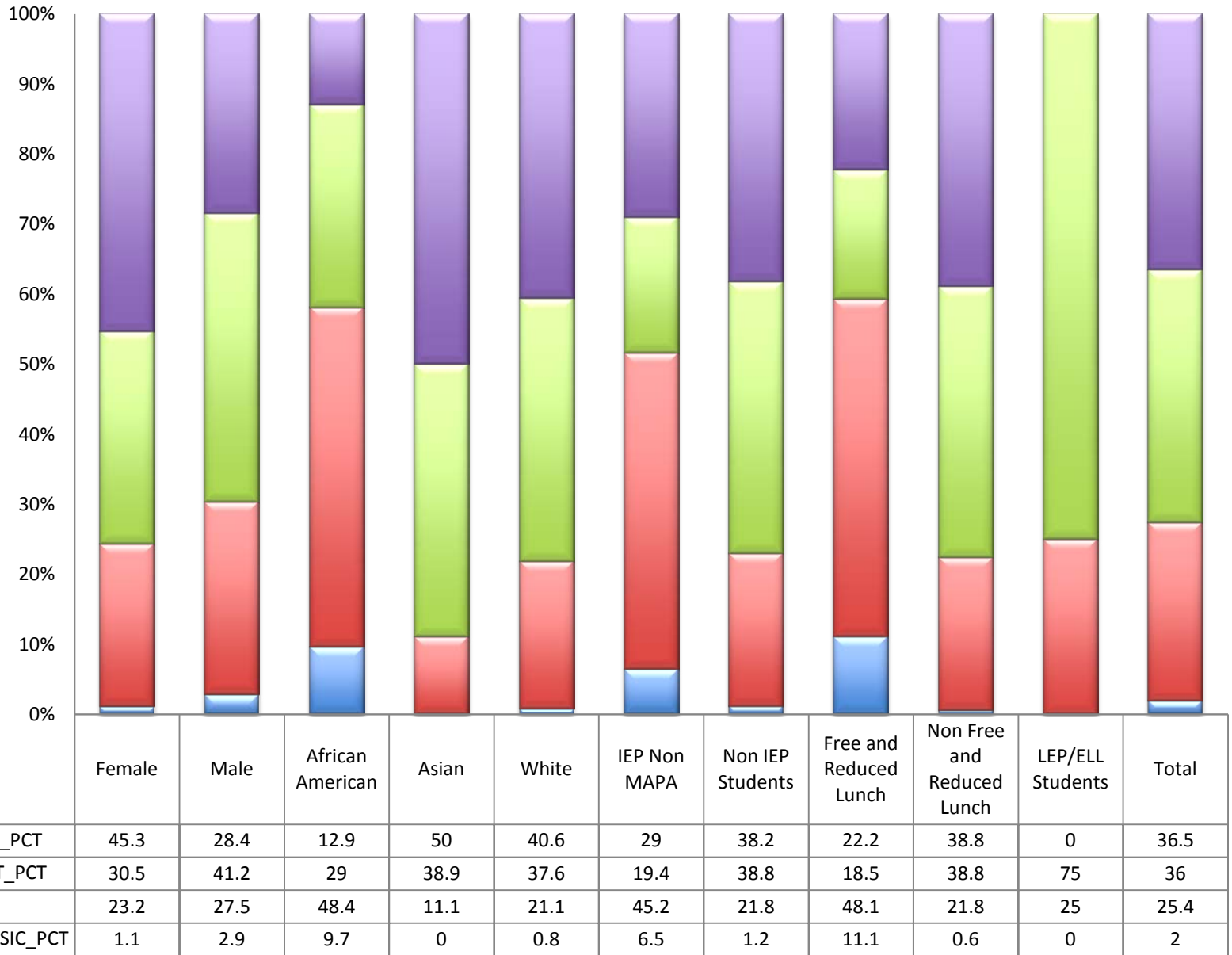
2014 MAP English Language Arts Grade 4 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	50	25.5	16	36.4	41	18.5	40.3	20.7	40.6	16.7	37.7
Sum of PROFICIENT_PCT	30.4	37.3	36	40.9	31.9	22.2	35.8	37.9	33.1	66.7	33.8
Sum of BASIC_PCT	17.6	32.4	40	22.7	23.6	40.7	22.7	37.9	22.9	16.7	25
Sum of BELOW_BASIC_PCT	2	4.9	8	0	3.5	18.5	1.1	3.4	3.4	0	3.4

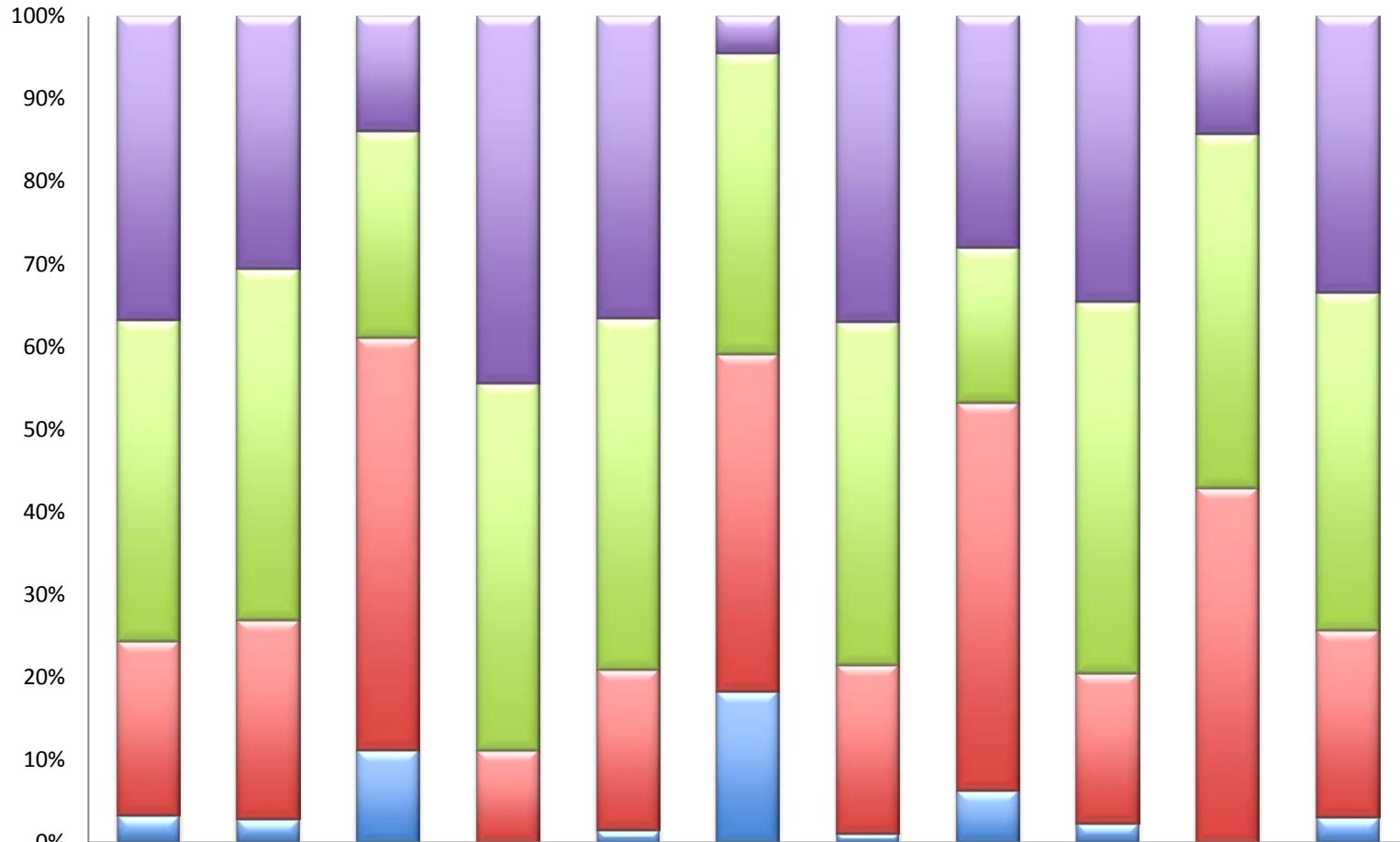
Data Source: DESE MCDS Portal

2014 MAP English Language Arts Grade 5 Achievement Levels by Subgroup



Data Source: DESE MCDS Portal

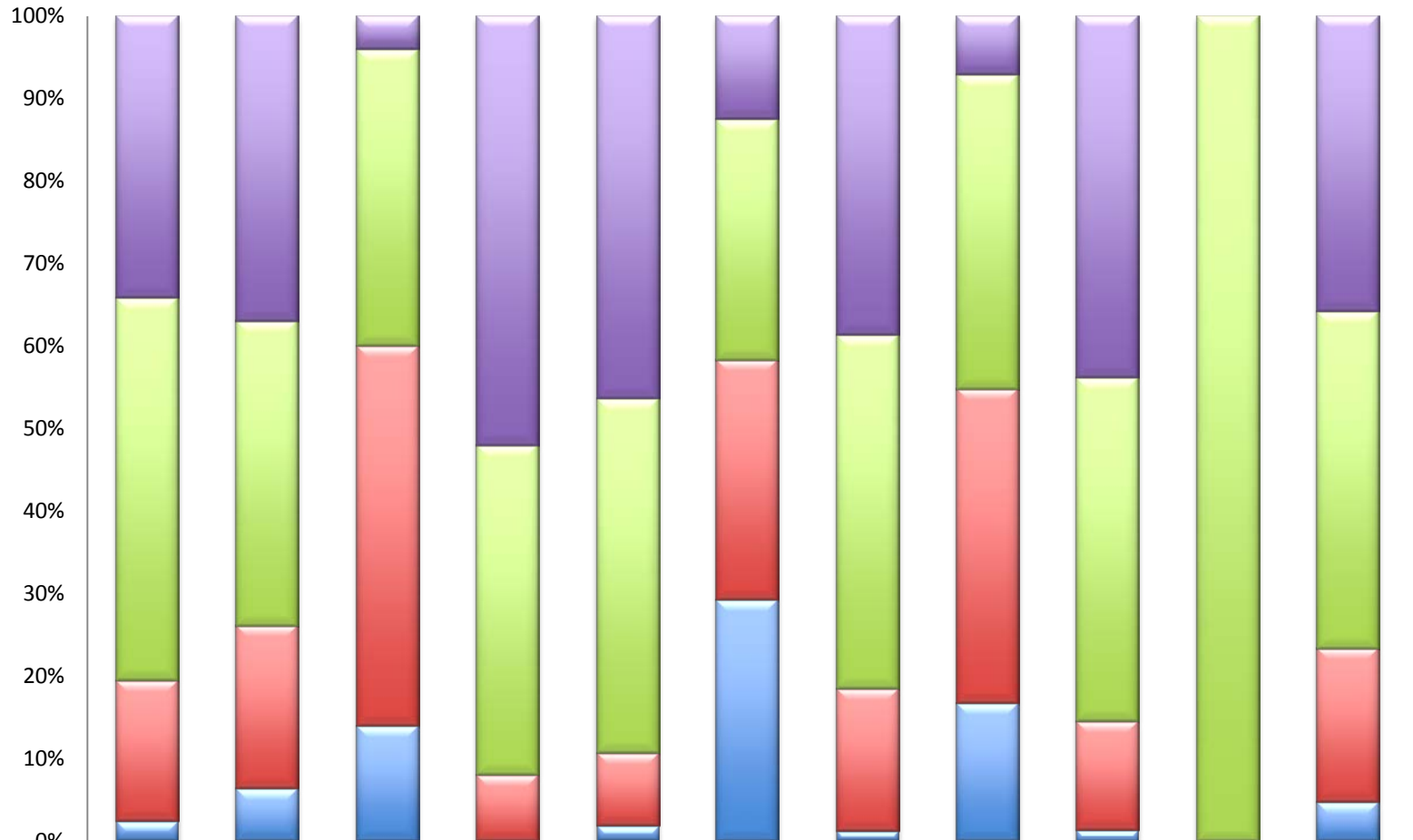
2014 MAP English Language Arts Grade 6 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	36.8	30.6	13.9	44.4	36.6	4.5	37	28.1	34.5	14.3	33.5
Sum of PROFICIENT_PCT	38.9	42.6	25	44.4	42.5	36.4	41.4	18.8	45	42.9	40.9
Sum of BASIC_PCT	21.1	24.1	50	11.1	19.4	40.9	20.4	46.9	18.1	42.9	22.7
Sum of BELOW_BASIC_PCT	3.2	2.8	11.1	0	1.5	18.2	1.1	6.3	2.3	0	3

Data Source: DESE MCDS Portal

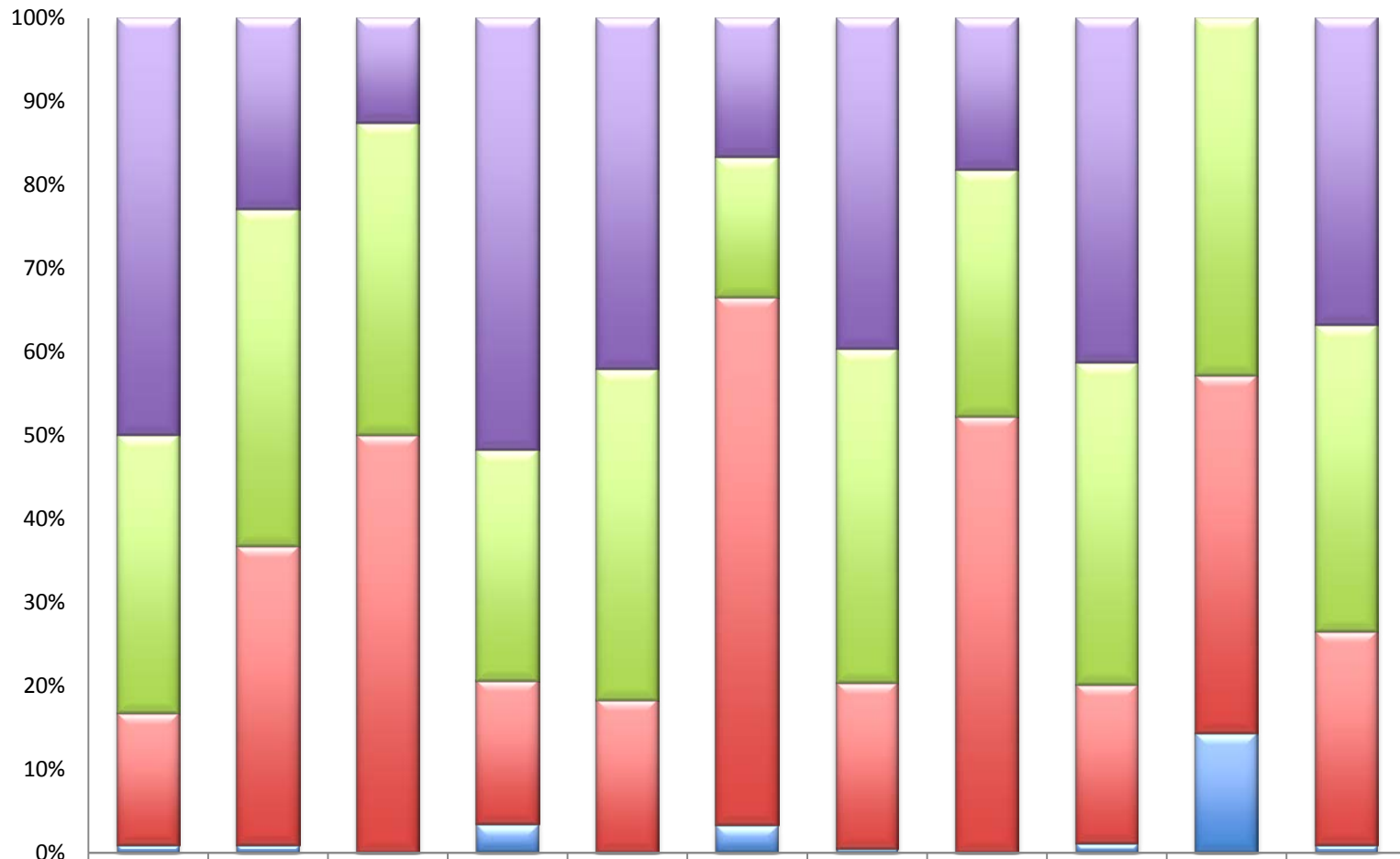
2014 MAP English Language Arts Grade 7 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	34.1	36.9	4	52	46.4	12.5	38.7	7.1	43.7	0	35.8
Sum of PROFICIENT_PCT	46.3	36.9	36	40	42.9	29.2	42.9	38.1	41.7	100	40.9
Sum of BASIC_PCT	17.1	19.8	46	8	8.9	29.2	17.3	38.1	13.2	0	18.7
Sum of BELOW_BASIC_PCT	2.4	6.3	14	0	1.8	29.2	1.2	16.7	1.3	0	4.7

Data Source: DESE MCDS Portal

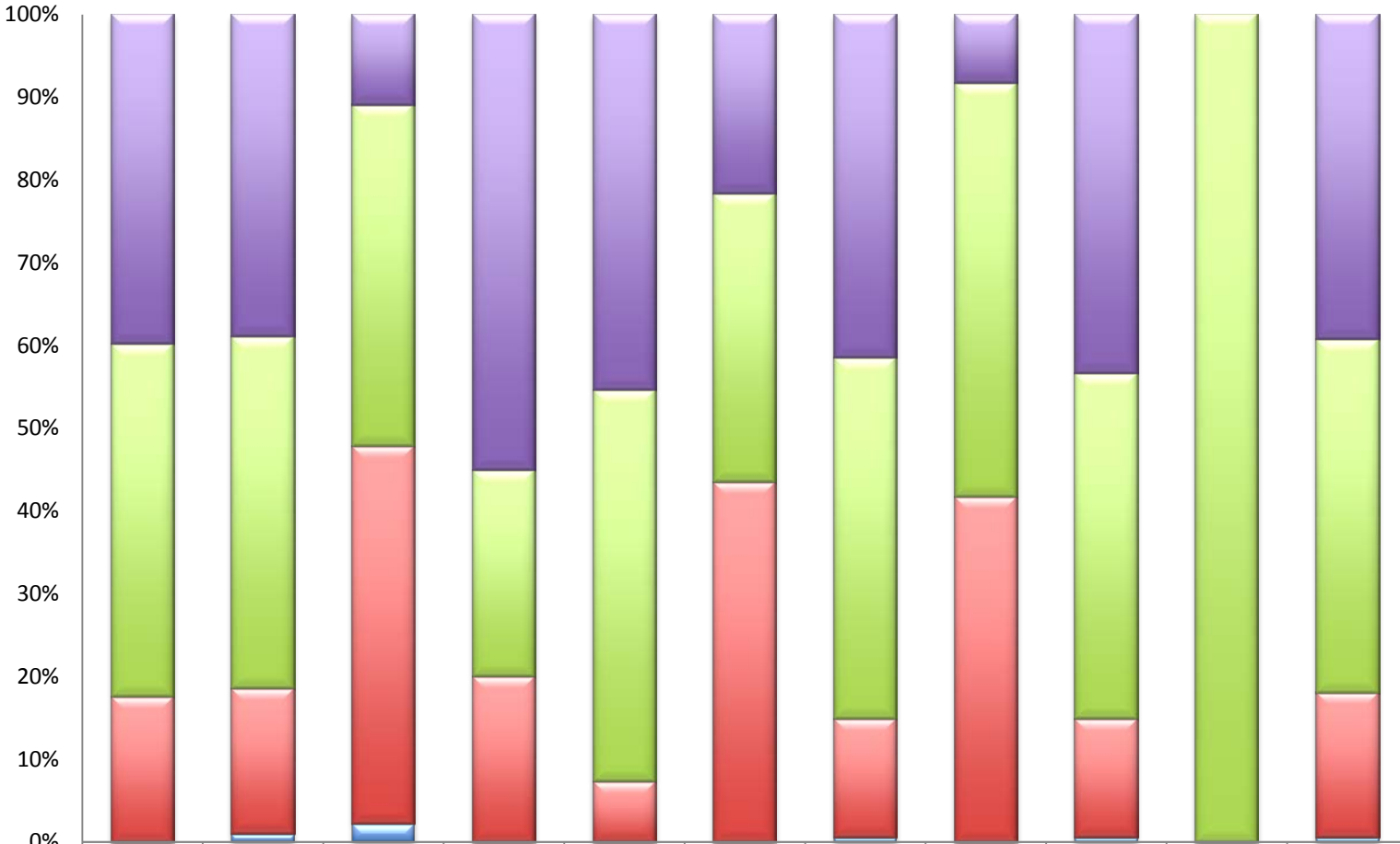
2014 MAP English Language Arts Grade 8 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	50	22.9	12.5	51.7	42	16.7	39.6	18.2	41.3	0	36.8
Sum of PROFICIENT_PCT	33.3	40.4	37.5	27.6	39.7	16.7	40.1	29.5	38.5	42.9	36.8
Sum of BASIC_PCT	15.8	35.8	50	17.2	18.3	63.3	19.8	52.3	19	42.9	25.6
Sum of BELOW_BASIC_PCT	0.9	0.9	0	3.4	0	3.3	0.5	0	1.1	14.3	0.9

Data Source: DESE MCDS Portal

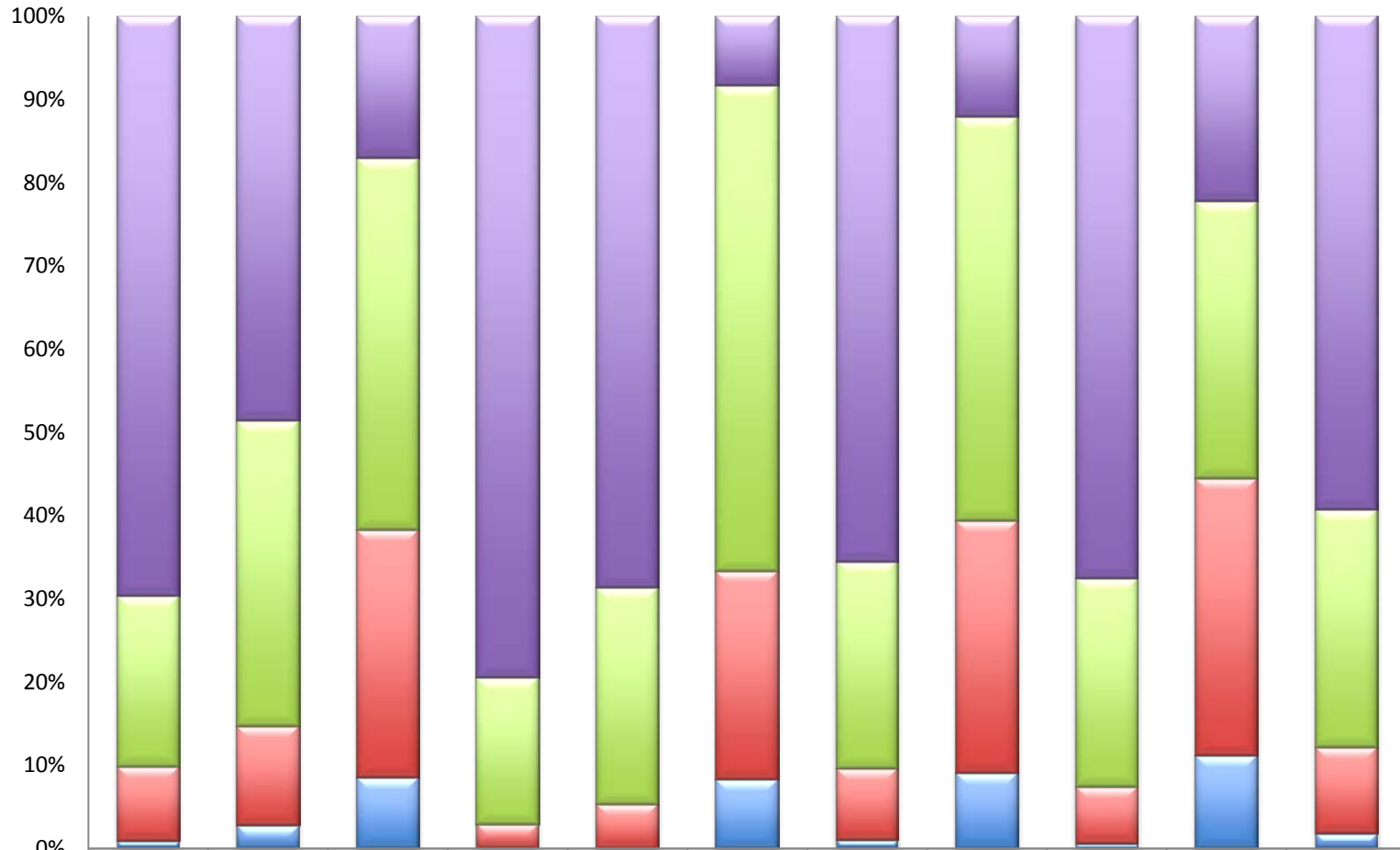
2014 MAP English Language Arts English I Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	39.8	38.9	10.9	55	45.3	21.7	41.5	8.3	43.3	0	39.3
Sum of PROFICIENT_PCT	42.7	42.6	41.3	25	47.4	34.8	43.6	50	41.7	100	42.7
Sum of BASIC_PCT	17.5	17.6	45.7	20	7.3	43.5	14.4	41.7	14.4	0	17.5
Sum of BELOW_BASIC_PCT	0	0.9	2.2	0	0	0	0.5	0	0.5	0	0.5

Data Source: DESE MCDS Portal

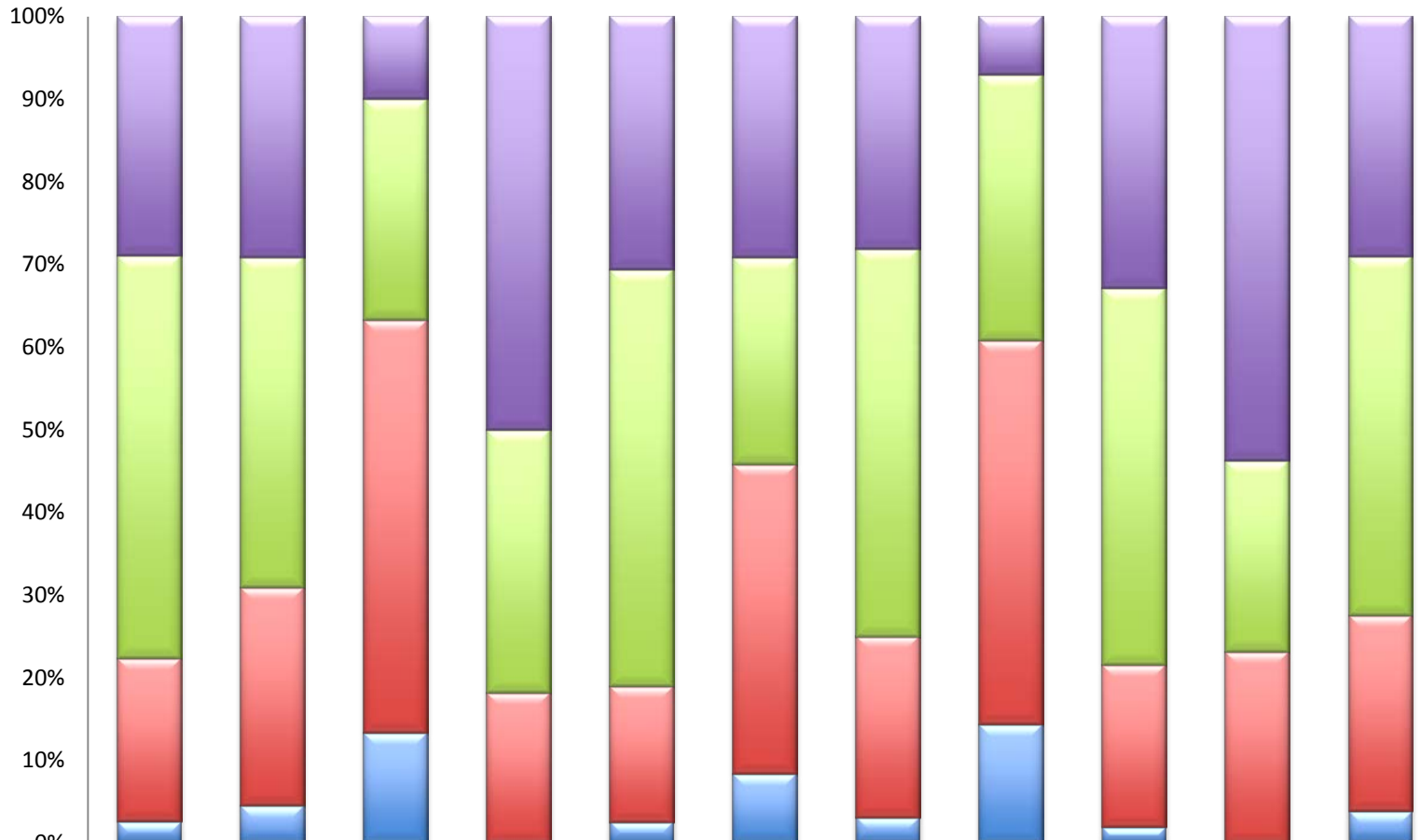
2014 MAP English Language Arts English II Achievement Levels by Subgroup



Sum of ADVANCED_PCT	69.6	48.6	17	79.4	68.7	8.3	65.5	12.1	67.6	22.2	59.3
Sum of PROFICIENT_PCT	20.5	36.7	44.7	17.6	26	58.3	24.9	48.5	25	33.3	28.5
Sum of BASIC_PCT	8.9	11.9	29.8	2.9	5.3	25	8.6	30.3	6.9	33.3	10.4
Sum of BELOW_BASIC_PCT	0.9	2.8	8.5	0	0	8.3	1	9.1	0.5	11.1	1.8

Data Source: DESE MCDS Portal

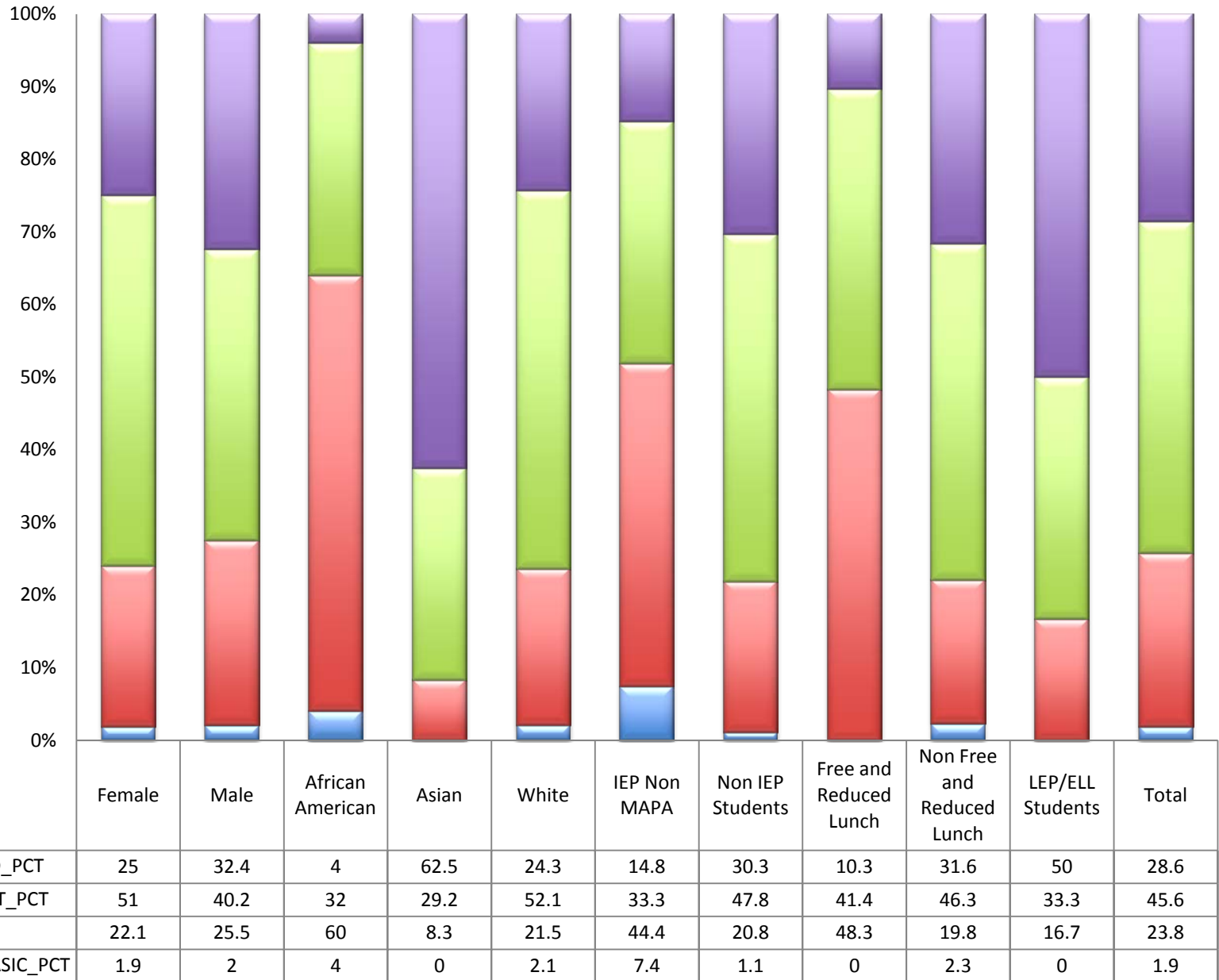
2014 MAP Mathematics Grade 3 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	28.9	29.1	10	50	30.6	29.2	28.1	7.1	32.9	53.8	29
Sum of PROFICIENT_PCT	48.7	40	26.7	31.8	50.4	25	46.9	32.1	45.6	23.1	43.5
Sum of BASIC_PCT	19.7	26.4	50	18.2	16.5	37.5	21.9	46.4	19.6	23.1	23.7
Sum of BELOW_BASIC_PCT	2.6	4.5	13.3	0	2.5	8.3	3.1	14.3	1.9	0	3.8

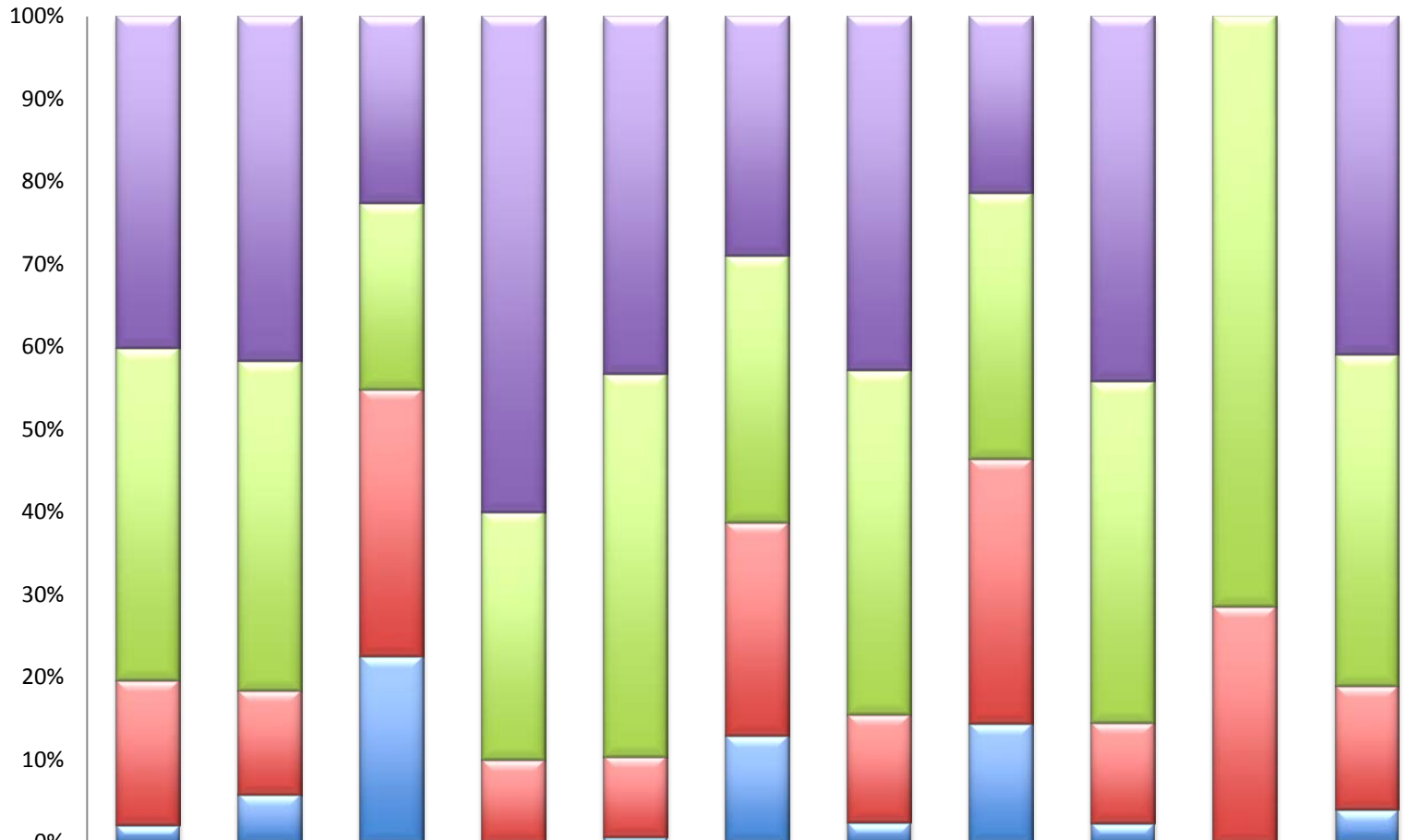
Data Source: DESE MCDS Portal

2014 MAP Mathematics Grade 4 Achievement Levels by Subgroup



Data Source: DESE MCDS Portal

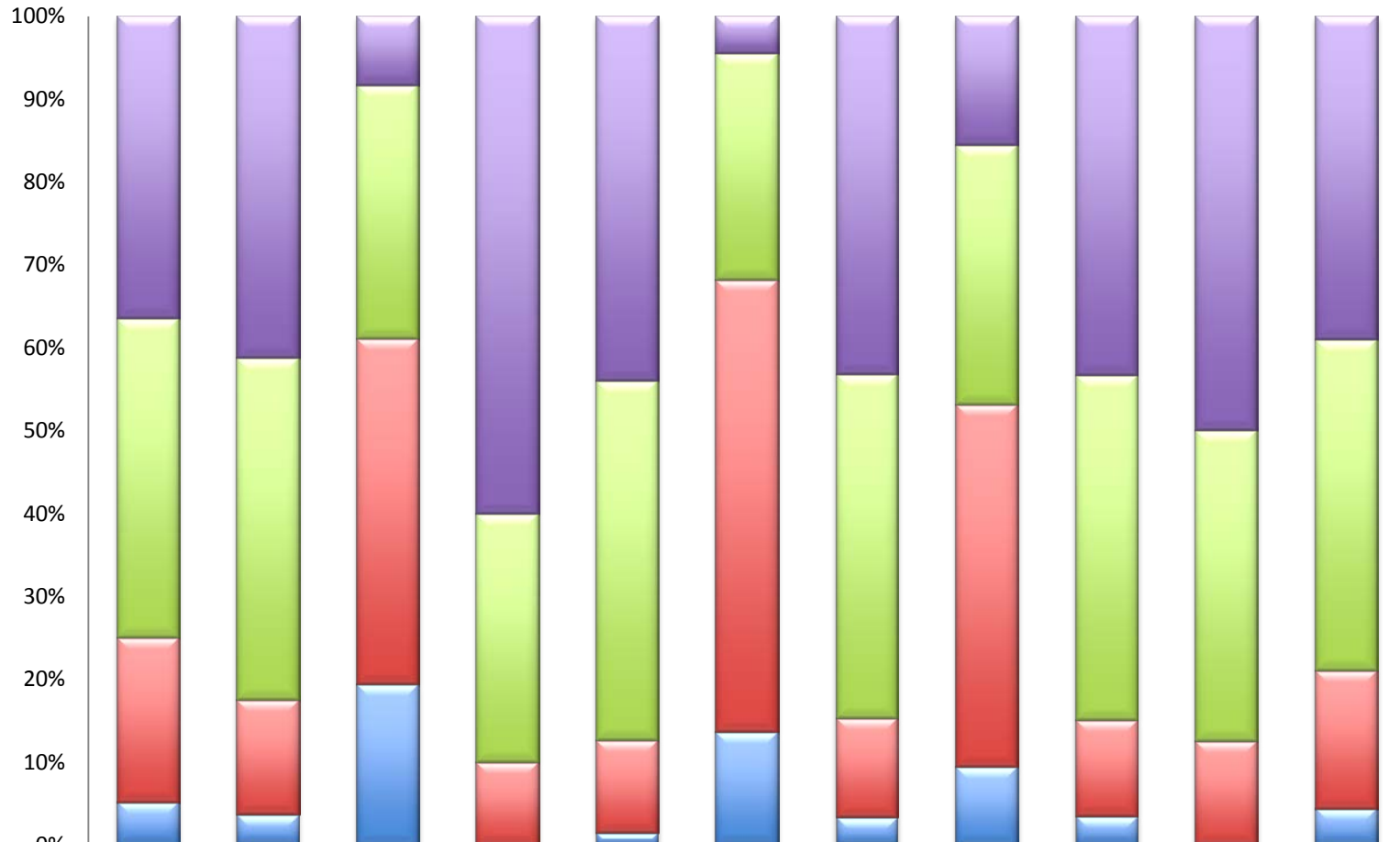
2014 MAP Mathematics Grade 5 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	40.2	41.7	22.6	60	43.3	29	42.9	21.4	44.2	0	41
Sum of PROFICIENT_PCT	40.2	39.8	22.6	30	46.3	32.3	41.7	32.1	41.3	71.4	40
Sum of BASIC_PCT	17.5	12.6	32.3	10	9.7	25.8	13.1	32.1	12.2	28.6	15
Sum of BELOW_BASIC_PCT	2.1	5.8	22.6	0	0.7	12.9	2.4	14.3	2.3	0	4

Data Source: DESE MCDS Portal

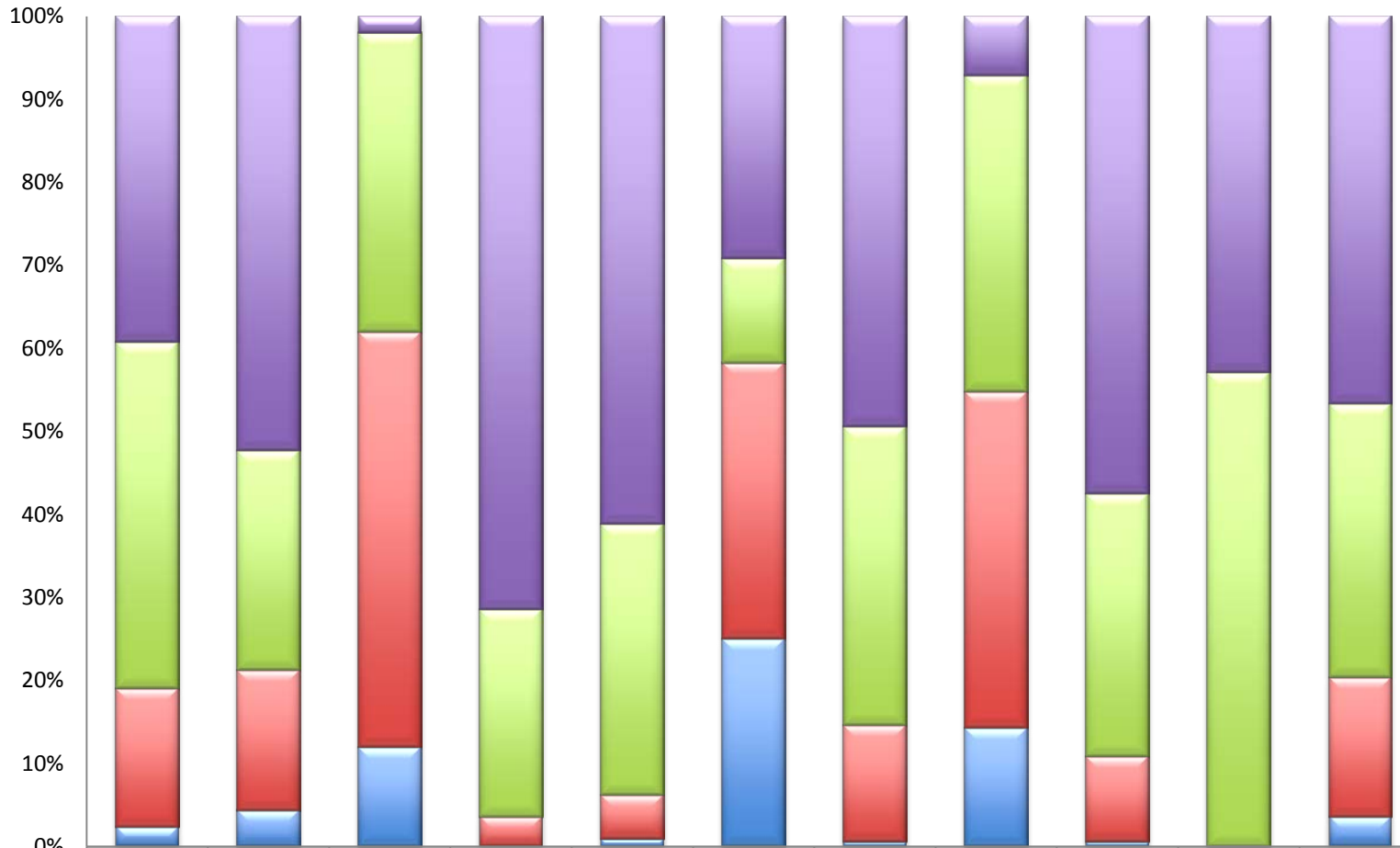
2014 MAP Mathematics Grade 6 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	36.5	41.3	8.3	60	44	4.5	43.2	15.6	43.4	50	39
Sum of PROFICIENT_PCT	38.5	41.3	30.6	30	43.3	27.3	41.5	31.3	41.6	37.5	40
Sum of BASIC_PCT	19.8	13.8	41.7	10	11.2	54.5	12	43.8	11.6	12.5	16.6
Sum of BELOW_BASIC_PCT	5.2	3.7	19.4	0	1.5	13.6	3.3	9.4	3.5	0	4.4

Data Source: DESE MCDS Portal

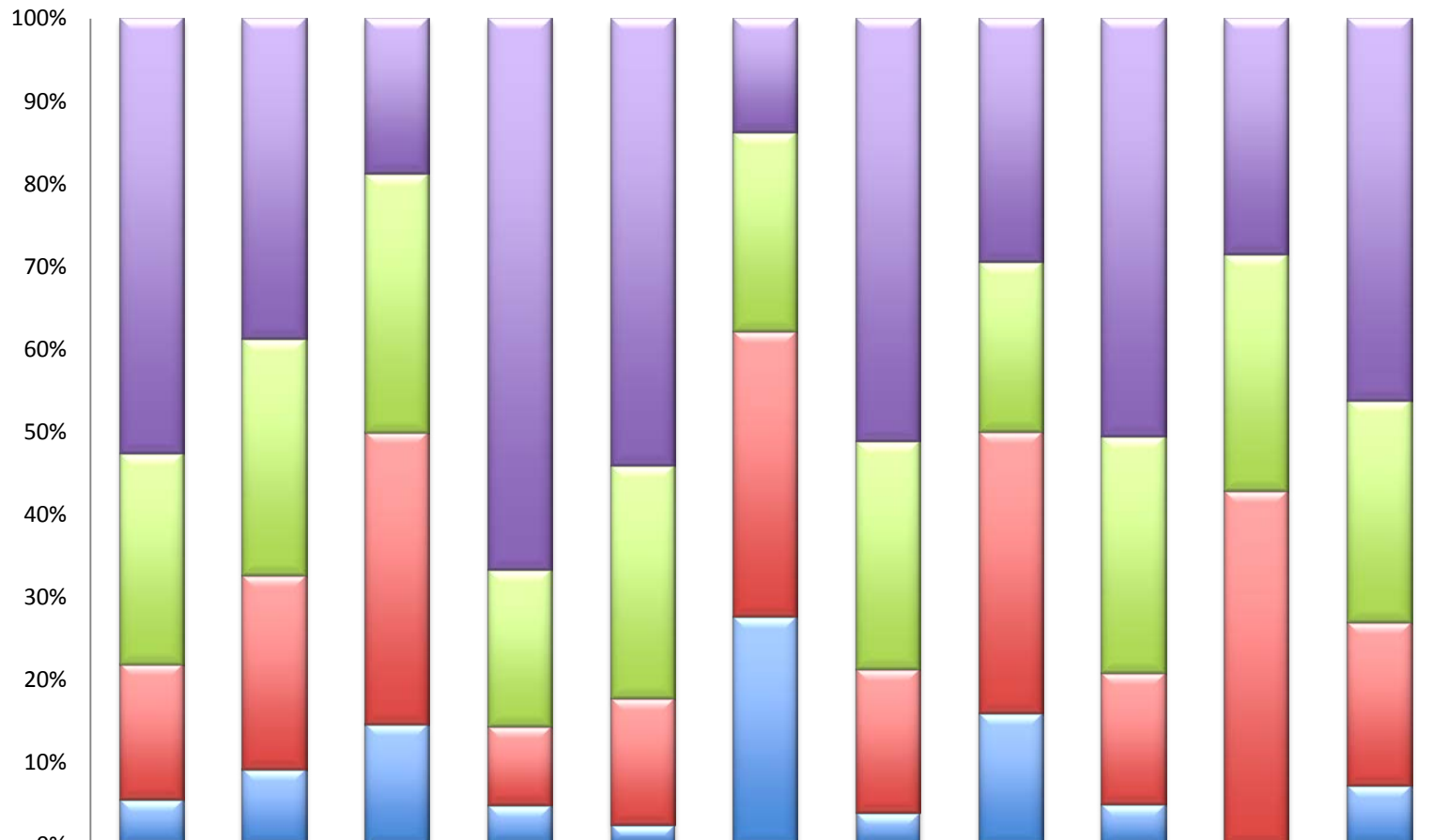
2014 MAP Mathematics Grade 7 Achievement Levels by Subgroup



Sum of ADVANCED_PCT	39.3	52.2	2	71.4	61.1	29.2	49.4	7.1	57.4	42.9	46.7
Sum of PROFICIENT_PCT	41.7	26.5	36	25	32.7	12.5	36	38.1	31.6	57.1	33
Sum of BASIC_PCT	16.7	16.8	50	3.6	5.3	33.3	14	40.5	10.3	0	16.8
Sum of BELOW_BASIC_PCT	2.4	4.4	12	0	0.9	25	0.6	14.3	0.6	0	3.6

Data Source: DESE MCDS Portal

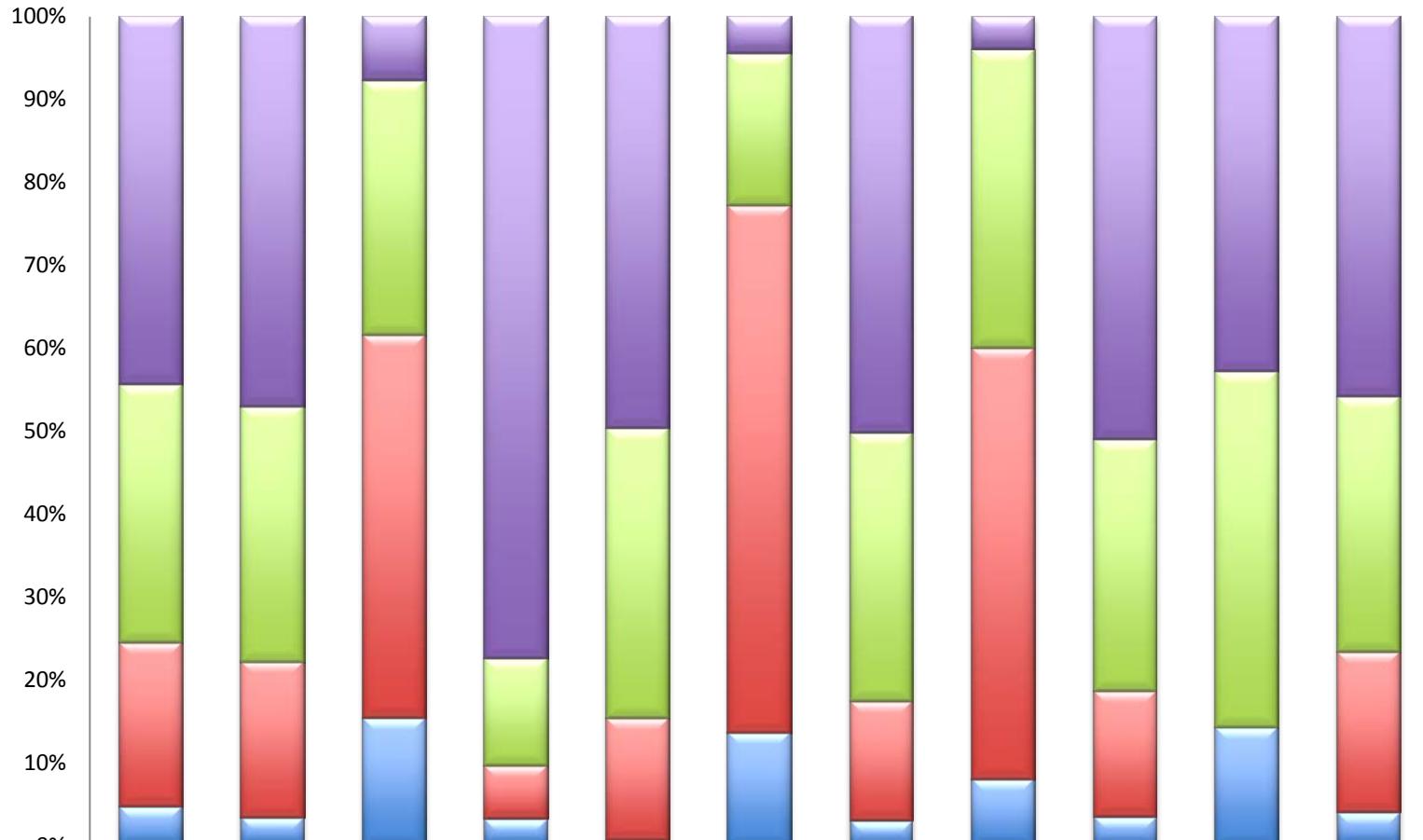
2014 MAP Mathematics Grade 8 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	52.7	38.8	18.8	66.7	54	13.8	51.1	29.5	50.6	28.6	46.2
Sum of PROFICIENT_PCT	25.5	28.6	31.3	19	28.2	24.1	27.5	20.5	28.7	28.6	26.9
Sum of BASIC_PCT	16.4	23.5	35.4	9.5	15.3	34.5	17.4	34.1	15.9	42.9	19.7
Sum of BELOW_BASIC_PCT	5.5	9.2	14.6	4.8	2.4	27.6	3.9	15.9	4.9	0	7.2

Data Source: DESE MCDS Portal

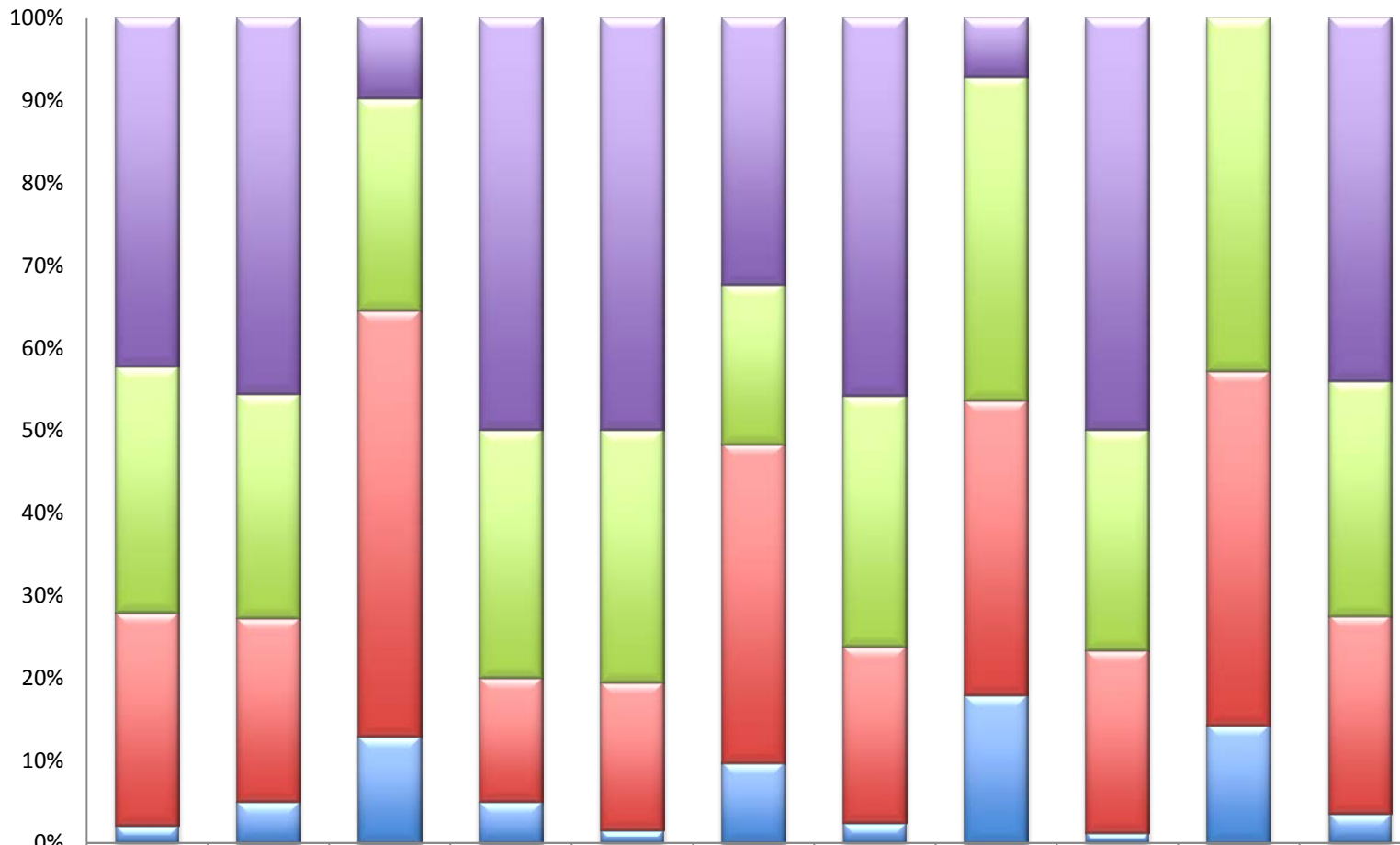
2014 MAP Mathematics Algebra I Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	44.3	47	7.7	77.4	49.7	4.5	50.2	4	51	42.9	45.7
Sum of PROFICIENT_PCT	31.1	30.8	30.8	12.9	35	18.2	32.3	36	30.3	42.9	30.9
Sum of BASIC_PCT	19.8	18.8	46.2	6.5	14.7	63.6	14.4	52	15.2	0	19.3
Sum of BELOW_BASIC_PCT	4.7	3.4	15.4	3.2	0.7	13.6	3	8	3.5	14.3	4

Data Source: DESE MCDS Portal

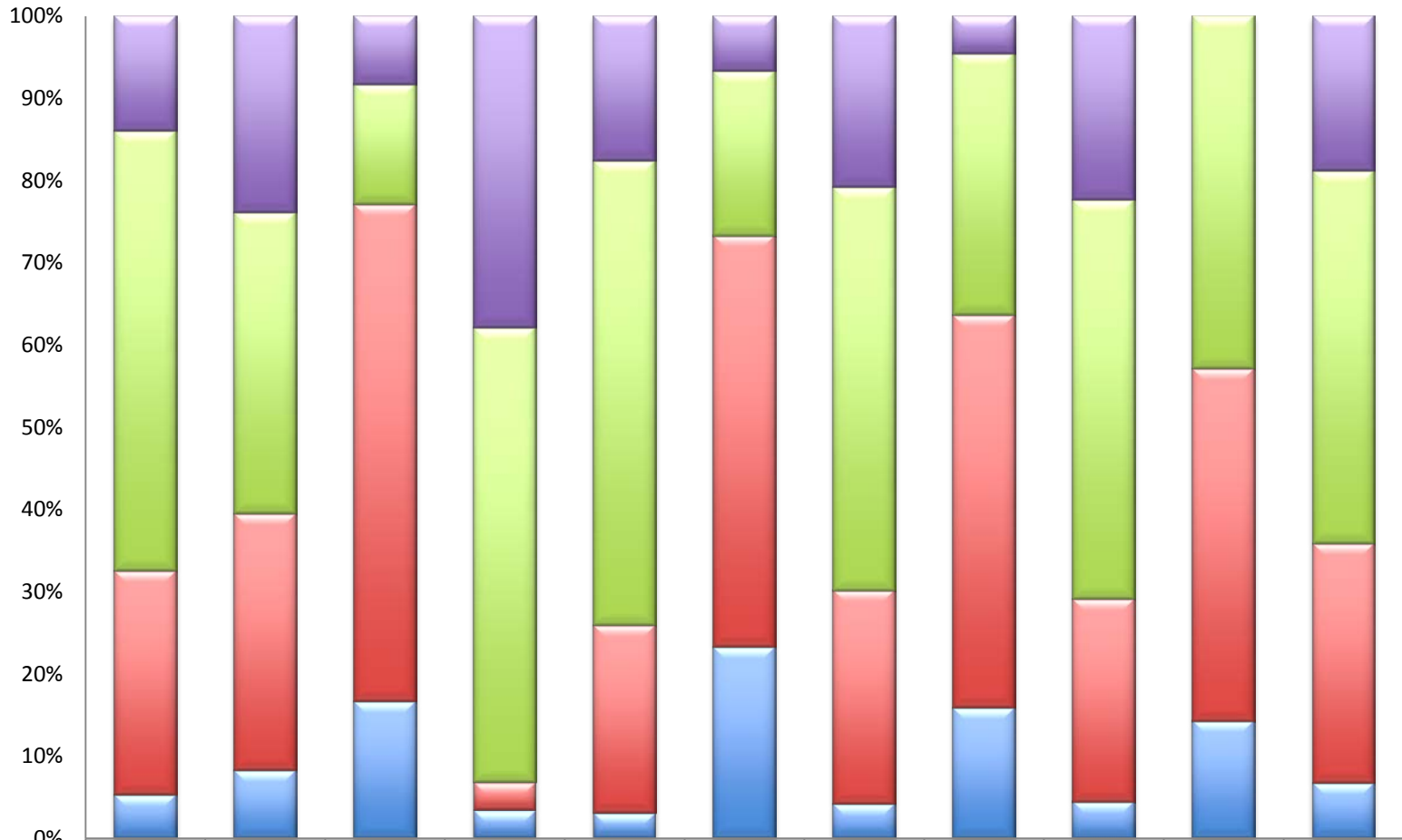
2014 MAP Science Grade 5 Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	42.3	45.6	9.7	50	50	32.3	45.8	7.1	50	0	44
Sum of PROFICIENT_PCT	29.9	27.2	25.8	30	30.6	19.4	30.4	39.3	26.7	42.9	28.5
Sum of BASIC_PCT	25.8	22.3	51.6	15	17.9	38.7	21.4	35.7	22.1	42.9	24
Sum of BELOW_BASIC_PCT	2.1	4.9	12.9	5	1.5	9.7	2.4	17.9	1.2	14.3	3.5

Data Source: DESE MCDS Portal

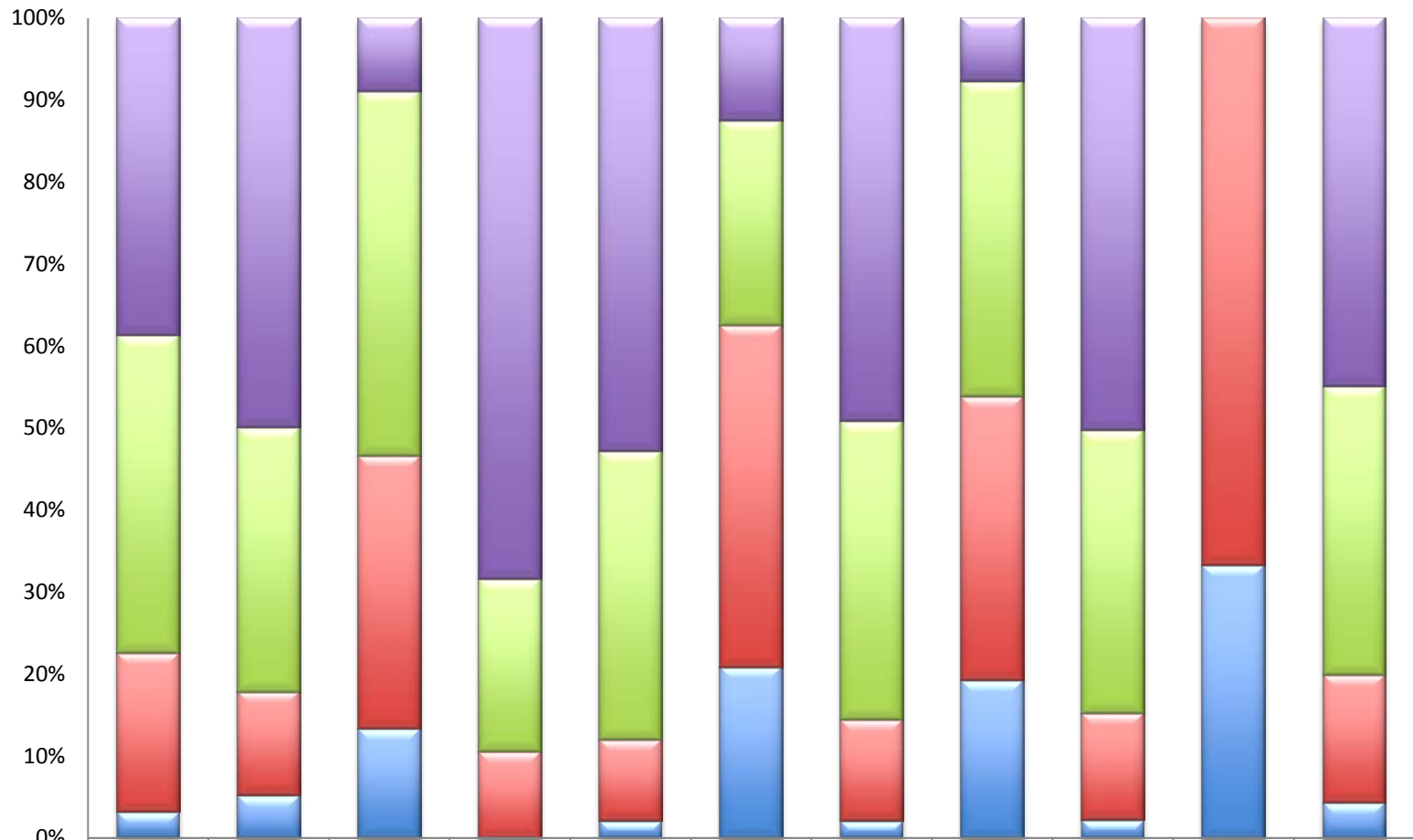
2014 MAP Science Grade 8 Achievement Levels by Subgroup



Sum of ADVANCED_PCT	14	23.9	8.3	37.9	17.6	6.7	20.8	4.5	22.3	0	18.8
Sum of PROFICIENT_PCT	53.5	36.7	14.6	55.2	56.5	20	49	31.8	48.6	42.9	45.3
Sum of BASIC_PCT	27.2	31.2	60.4	3.4	22.9	50	26	47.7	24.6	42.9	29.1
Sum of BELOW_BASIC_PCT	5.3	8.3	16.7	3.4	3.1	23.3	4.2	15.9	4.5	14.3	6.7

Data Source: DESE MCDS Portal

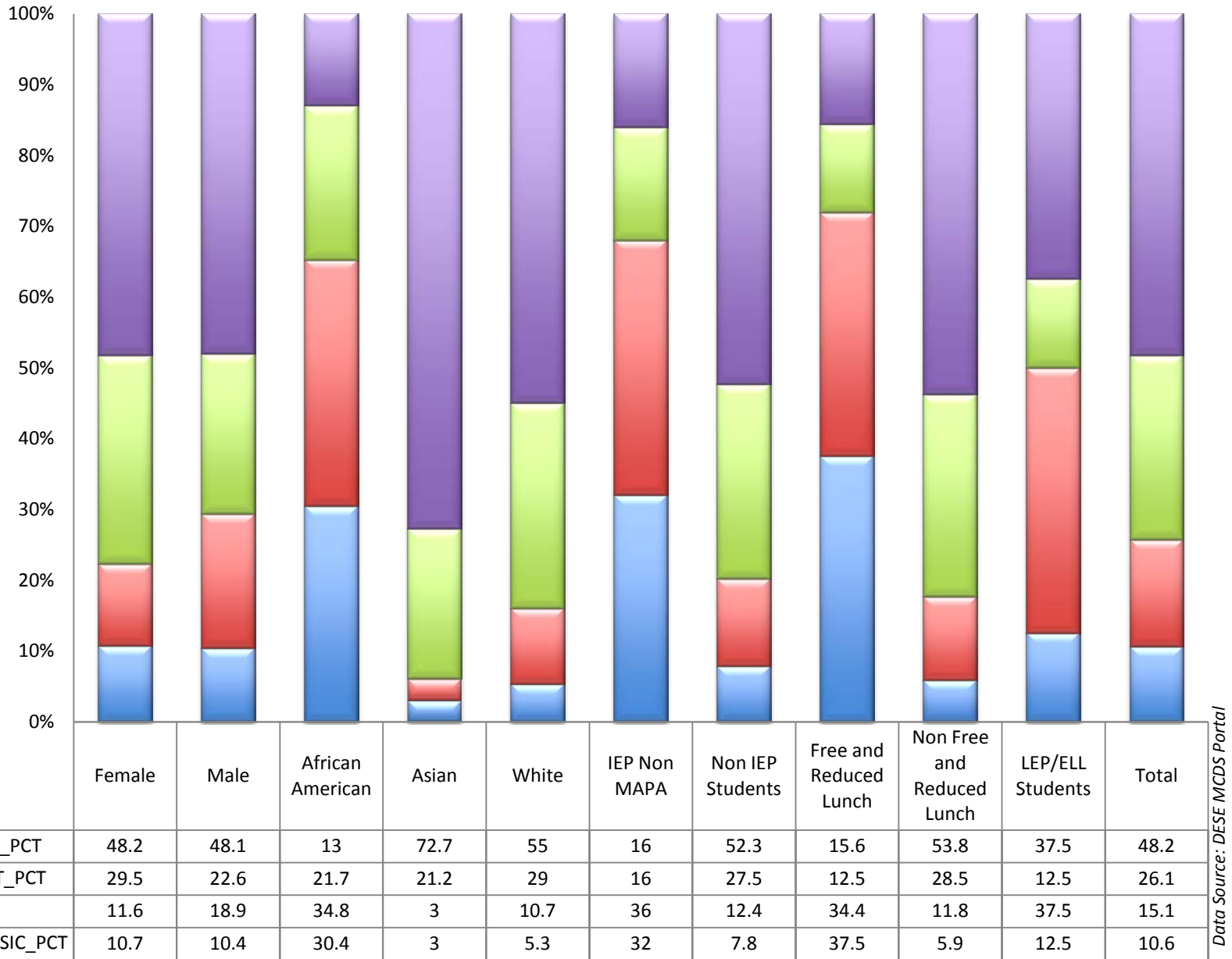
2014 MAP Science Biology I Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	38.7	50	8.9	68.4	52.8	12.5	49.2	7.7	50.3	0	45
Sum of PROFICIENT_PCT	38.7	32.2	44.4	21.1	35.2	25	36.4	38.5	34.6	0	35.1
Sum of BASIC_PCT	19.4	12.7	33.3	10.5	9.9	41.7	12.3	34.6	13	66.7	15.6
Sum of BELOW_BASIC_PCT	3.2	5.1	13.3	0	2.1	20.8	2.1	19.2	2.2	33.3	4.3

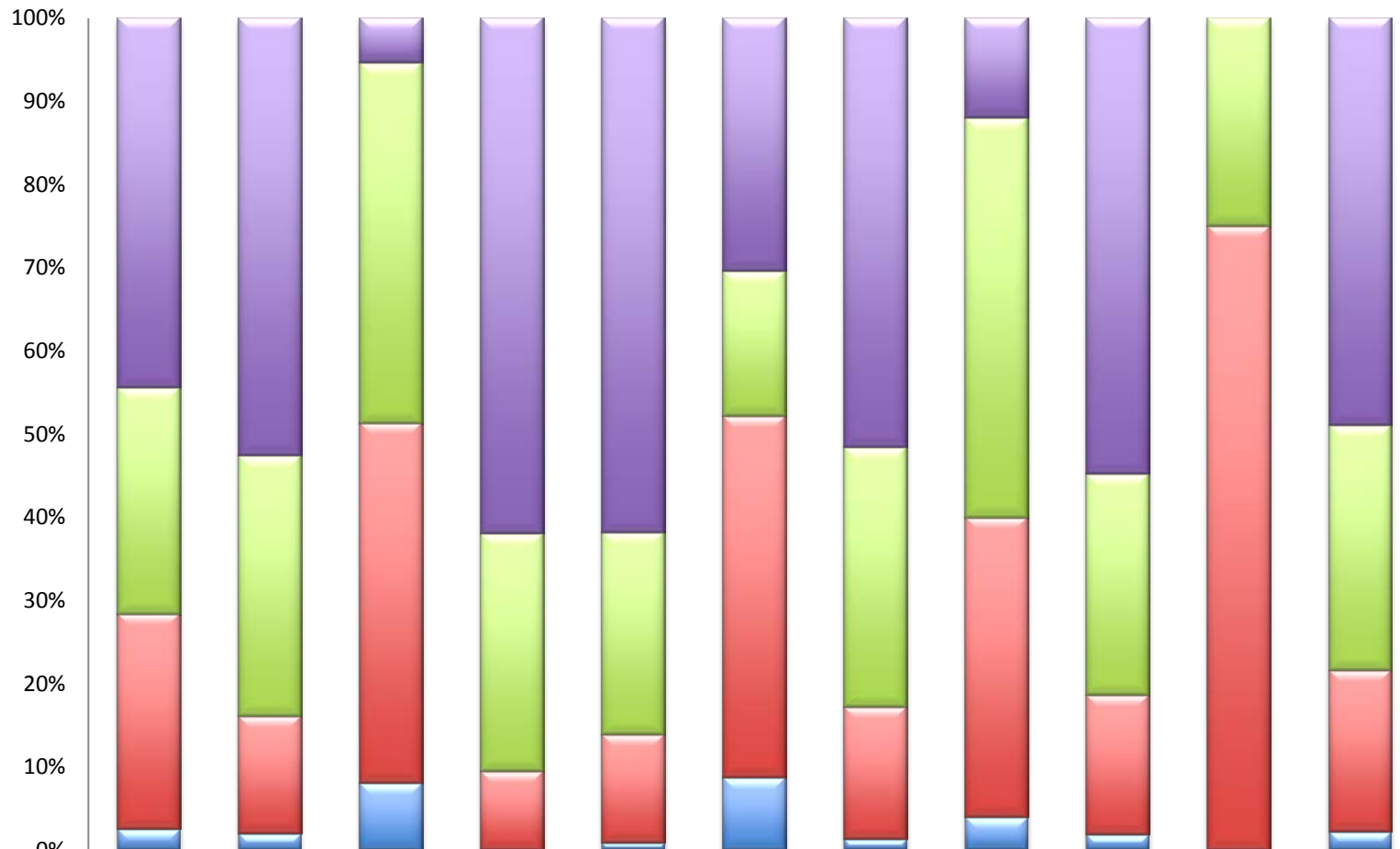
Data Source: DESE MCDS Portal

2014 MAP Social Studies American History Achievement Levels by Subgroup



Data Source: DESE MCDS Portal

2014 MAP Social Studies Government Achievement Levels by Subgroup



	Female	Male	African American	Asian	White	IEP Non MAPA	Non IEP Students	Free and Reduced Lunch	Non Free and Reduced Lunch	LEP/ELL Students	Total
Sum of ADVANCED_PCT	44.4	52.5	5.4	61.9	61.7	30.4	51.6	12	54.8	0	48.9
Sum of PROFICIENT_PCT	27.2	31.3	43.2	28.6	24.3	17.4	31.2	48	26.5	25	29.4
Sum of BASIC_PCT	25.9	14.1	43.2	9.5	13	43.5	15.9	36	16.8	75	19.4
Sum of BELOW_BASIC_PCT	2.5	2	8.1	0	0.9	8.7	1.3	4	1.9	0	2.2

Data Source: DESE MCDS Portal

SCHOOL DISTRICT OF CLAYTON EXPLORE / PLAN / ACT DATA

- I. HIGHLIGHTS**
- II. DISTRICT OVERVIEW**
- III. EXPLORE BY SUBTEST OVER TIME**
- IV. PLAN BY SUBTEST OVER TIME**
- V. ACT BY SUBTEST OVER TIME**

SCHOOL DISTRICT OF CLAYTON EXPLORE / PLAN / ACT DATA

Areas of Success

- On all three assessments on the English, Reading, Science and Mathematics subtests Clayton students mean score surpassed the benchmark score.
- On all three assessments, Clayton students scored above the national average on all subtests.

Areas of Improvement

- On the Reading subtest on all three assessments African American students did not meet the benchmark score.
- On the Mathematics subtest on all three assessments African American students did not meet the benchmark score.
- On the Science subtest on all three assessments African American students did not meet the benchmark score.
- On the ACT English and Reading African American students did not meet the benchmark score.

Fall 2013 EXPLORE Assessment

(Data Source: ACT)

	English (13)	Mathematics (17)	Reading (16)	Science (18)	Composite
CLAYTON	Mean = 17.3 Median = 17 Mode = 15	Mean = 18.2 Median = 18 Mode = 25	Mean = 17.1 Median = 17 Mode = 22	Mean = 18.1 Median = 18 Mode = 19	Mean = 17.8 Median = 18 Mode = 20
NATIONAL	Mean = 14.7	Mean = 15.5	Mean = 14.6	Mean = 16.6	Mean = 15.5

(College Readiness Benchmark)

Fall 2013 PLAN Assessment

(Data Source: ACT)

	English (15)	Mathematics (19)	Reading (18)	Science (20)	Composite
CLAYTON	Mean = 21.6 Median = 21 Mode = 17	Mean = 23.2 Median = 21 Mode = 31	Mean = 21.0 Median = 21 Mode = 27	Mean = 22.9 Median = 21 Mode = 16	Mean = 22.3 Median = 21 Mode = 21
NATIONAL	Mean = 16.2	Mean = 17.6	Mean = 16.7	Mean = 17.8	Mean = 17.2

(College Readiness Benchmark)

Class of 2014 ACT Assessment *

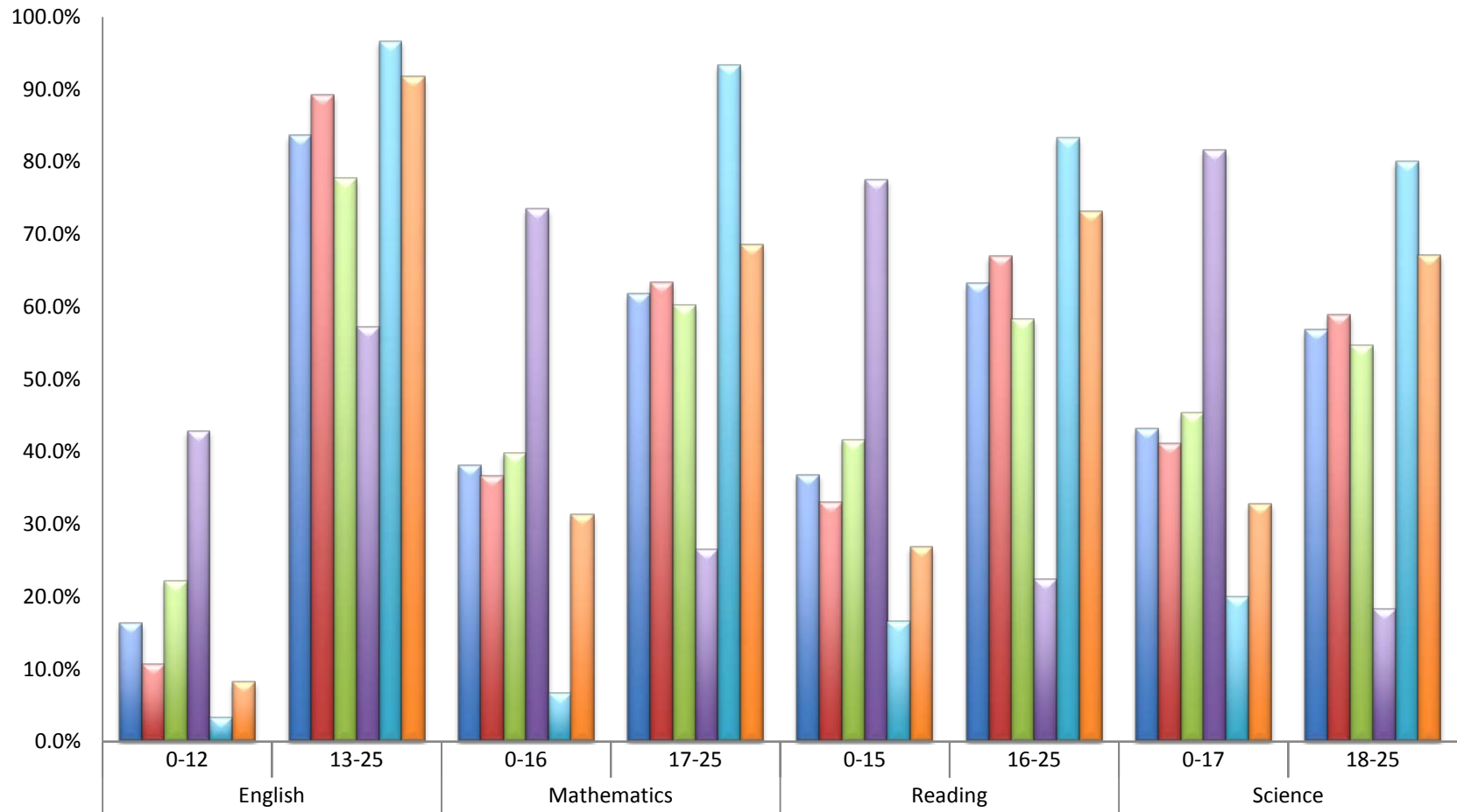
(Data Source: ACT)

	English (18)	Mathematics (22)	Reading (22)	Science (23)	Composite
CLAYTON	Mean = 25.9	Mean = 24.9	Mean = 25.9	Mean = 25.4	Mean = 25.7
NATIONAL	Mean = 20.3	Mean = 20.9	Mean = 21.3	Mean = 20.8	Mean = 21.0

(College Readiness Benchmark)

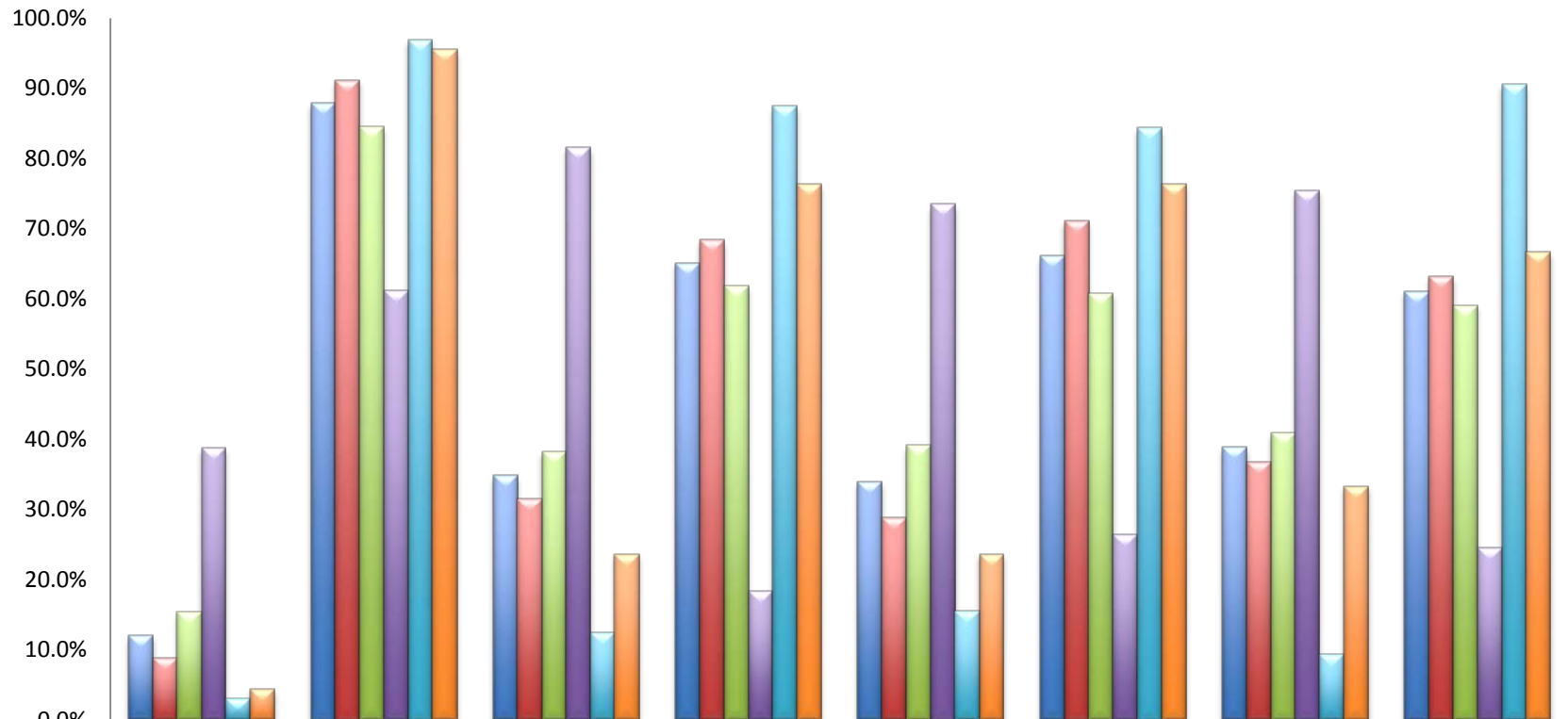
*Due to the way ACT data is reported median and mode cannot be calculated.

EXPLORE Fall 2013 Percentage of Students by Benchmark, Subject and Subgroup



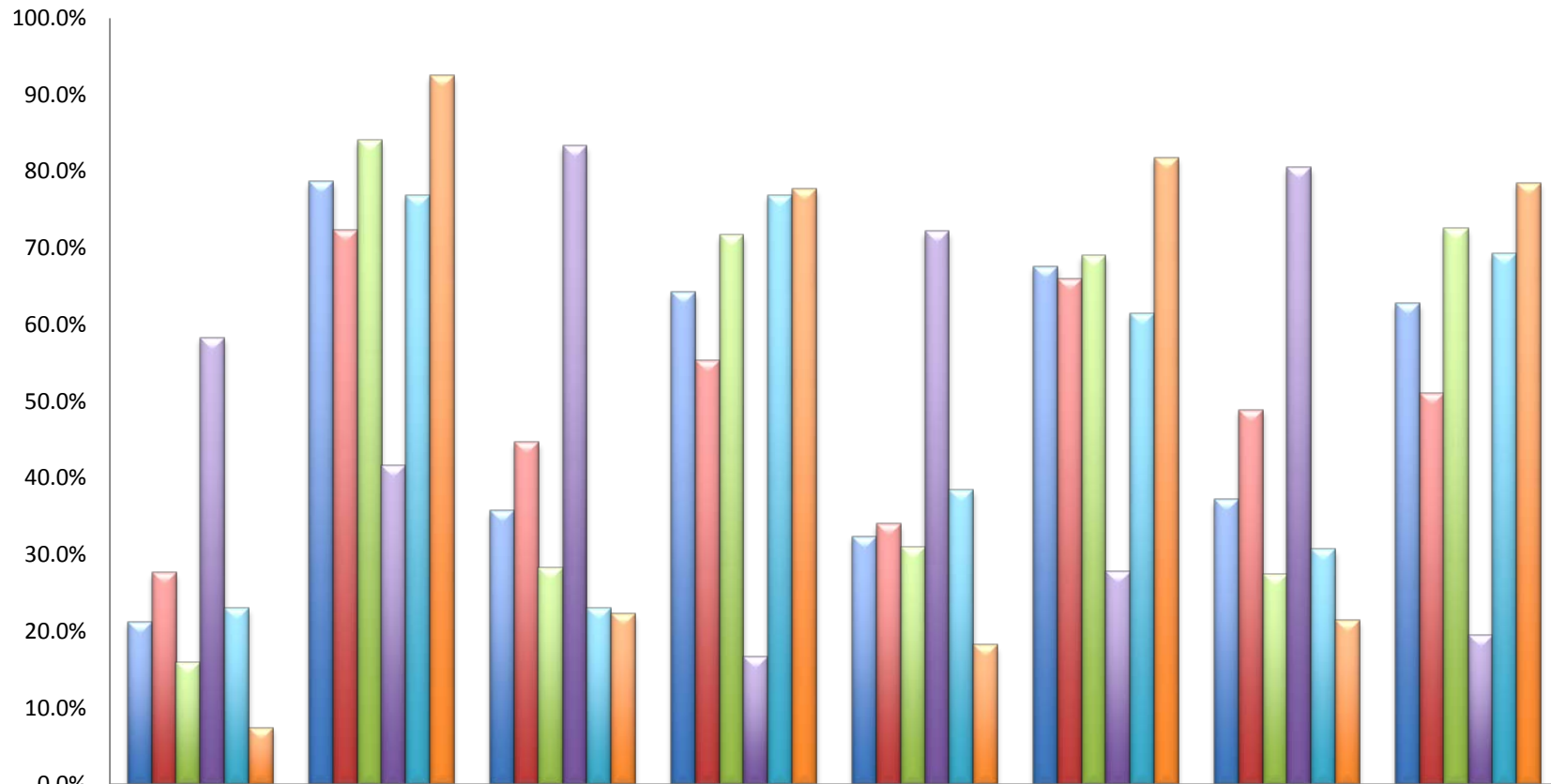
Total	16.4%	83.6%	38.2%	61.8%	36.8%	63.2%	43.2%	56.8%
Female	10.7%	89.3%	36.6%	63.4%	33.0%	67.0%	41.1%	58.9%
Male	22.2%	77.8%	39.8%	60.2%	41.7%	58.3%	45.4%	54.6%
African American	42.9%	57.1%	73.5%	26.5%	77.6%	22.4%	81.6%	18.4%
Asian	3.3%	96.7%	6.7%	93.3%	16.7%	83.3%	20.0%	80.0%
White	8.2%	91.8%	31.3%	68.7%	26.9%	73.1%	32.8%	67.2%

PLAN Fall 2013 Percentage of Students by Benchmark, Subject and Subgroup



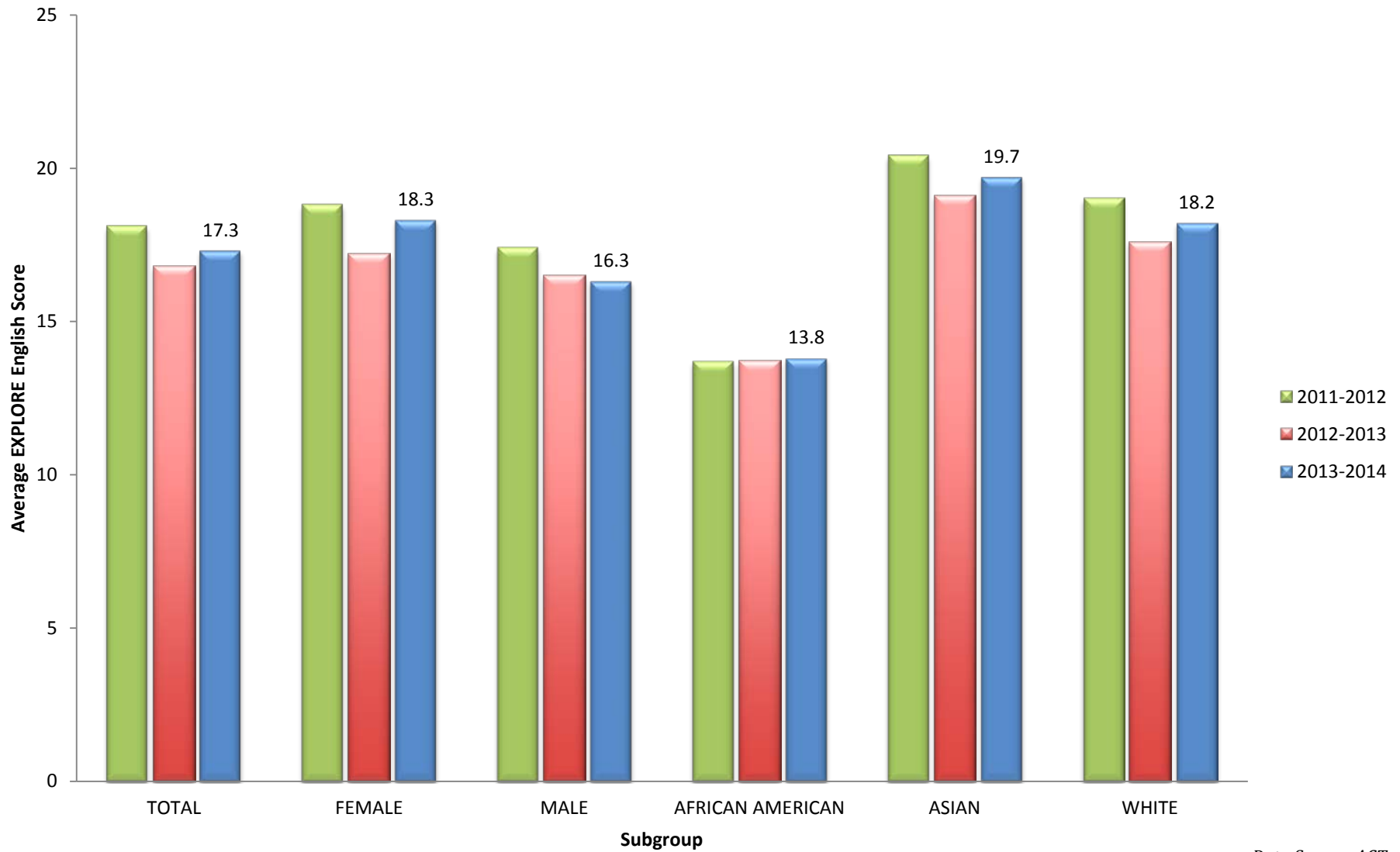
	0-14	15-32	0-18	19-32	0-17	18-32	0-19	20-32
	English		Mathematics		Reading		Science	
Total	12.1%	87.9%	34.8%	65.2%	33.9%	66.1%	38.8%	61.2%
Female	8.8%	91.2%	31.6%	68.4%	28.9%	71.1%	36.8%	63.2%
Male	15.5%	84.5%	38.2%	61.8%	39.1%	60.9%	40.9%	59.1%
African American	38.8%	61.2%	81.6%	18.4%	73.5%	26.5%	75.5%	24.5%
Asian	3.1%	96.9%	12.5%	87.5%	15.6%	84.4%	9.4%	90.6%
White	4.4%	95.6%	23.7%	76.3%	23.7%	76.3%	33.3%	66.7%

ACT Spring 2014 Percentage of Students by Benchmark, Subject and Subgroup



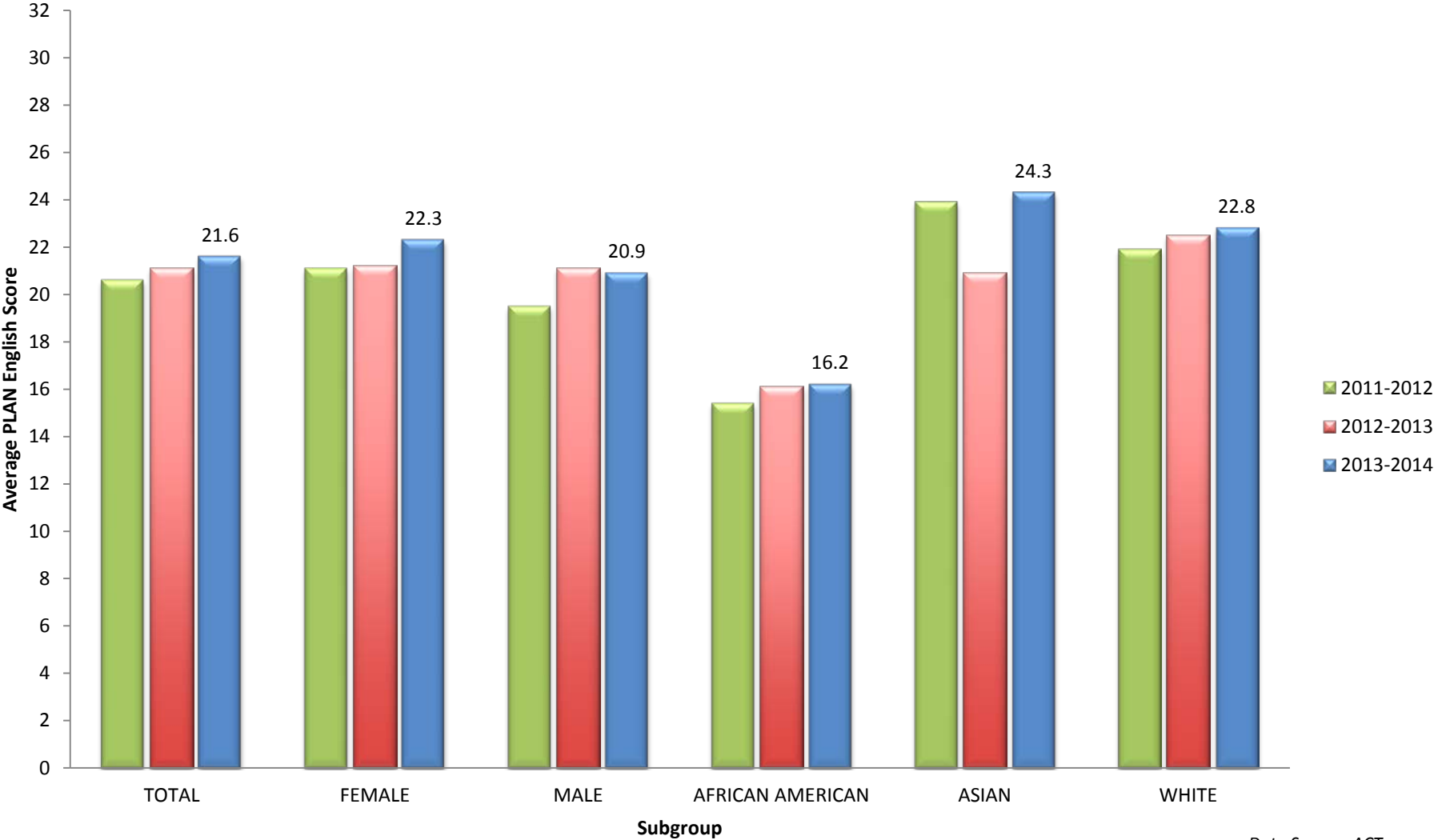
	English		Mathematics		Reading		Science	
	0-17	18-36	0-21	22-36	0-21	22-36	0-22	23-36
Total	21.3%	78.7%	35.7%	64.3%	32.4%	67.6%	37.2%	62.8%
Female	27.7%	72.3%	44.7%	55.3%	34.0%	66.0%	48.9%	51.1%
Male	15.9%	84.1%	28.3%	71.7%	31.0%	69.0%	27.4%	72.6%
African American	58.3%	41.7%	83.3%	16.7%	72.2%	27.8%	80.6%	19.4%
Asian	23.1%	76.9%	23.1%	76.9%	38.5%	61.5%	30.8%	69.2%
White	7.4%	92.6%	22.3%	77.7%	18.2%	81.8%	21.5%	78.5%

EXPLORE English Subscore by Subgroup Over Time (Benchmark of 13)



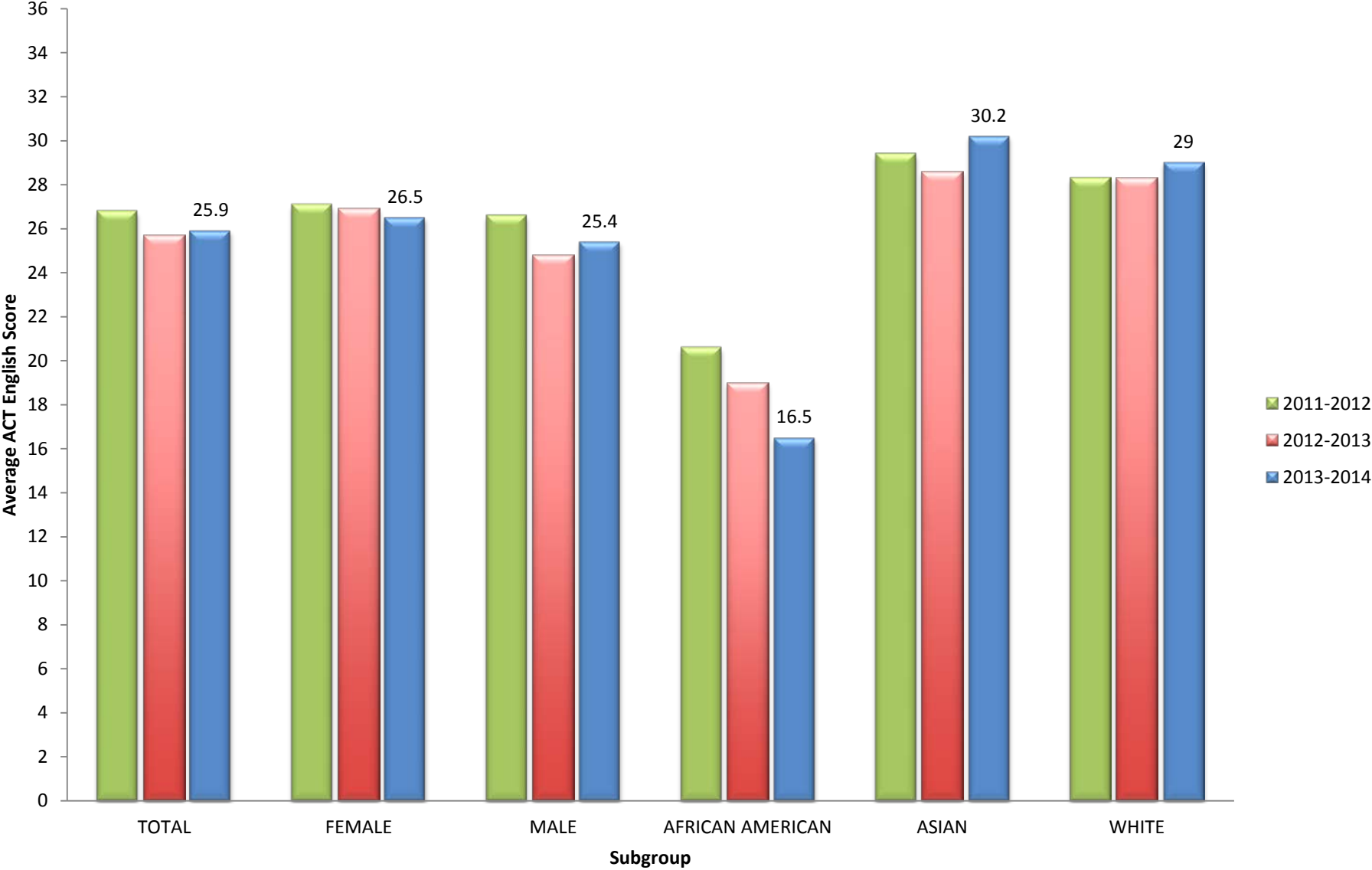
Data Source: ACT

PLAN English Subscore by Subgroup Over Time (Benchmark of 15)



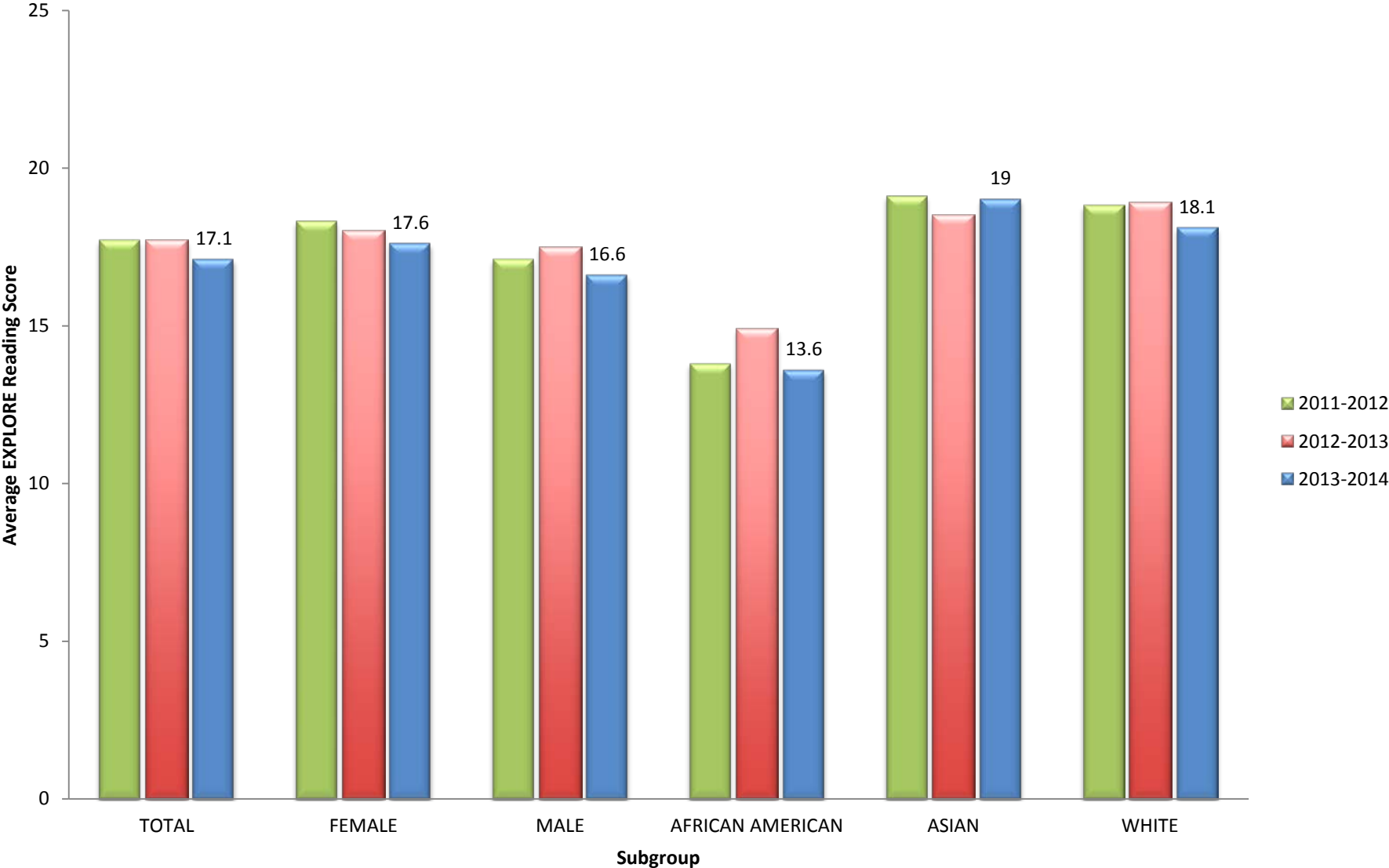
Data Source: ACT

ACT English Subscore by Subgroup Over Time (Benchmark of 18)



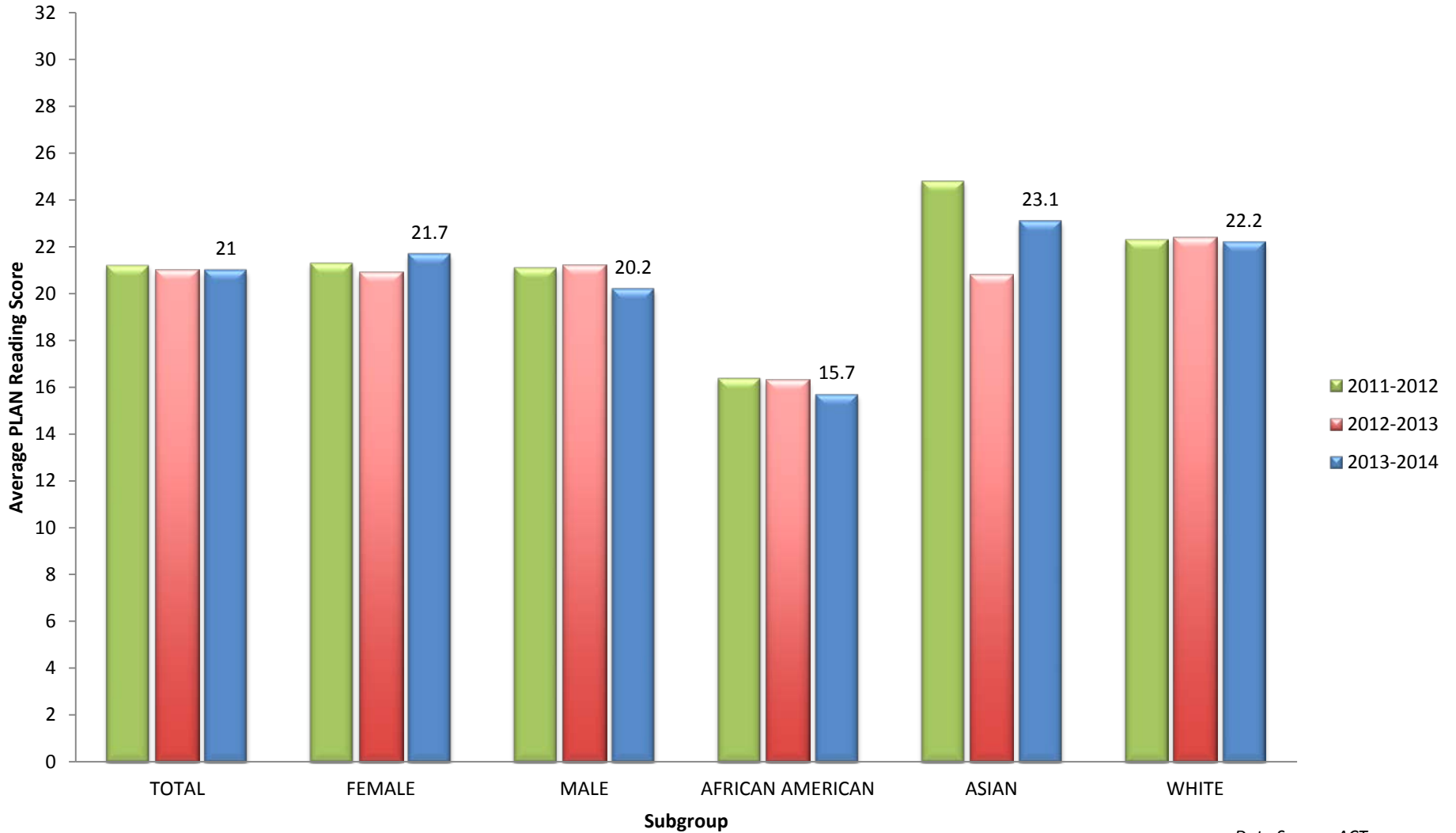
Data Source: ACT

EXPLORE Reading Subscore by Subgroup Over Time (Benchmark of 16)



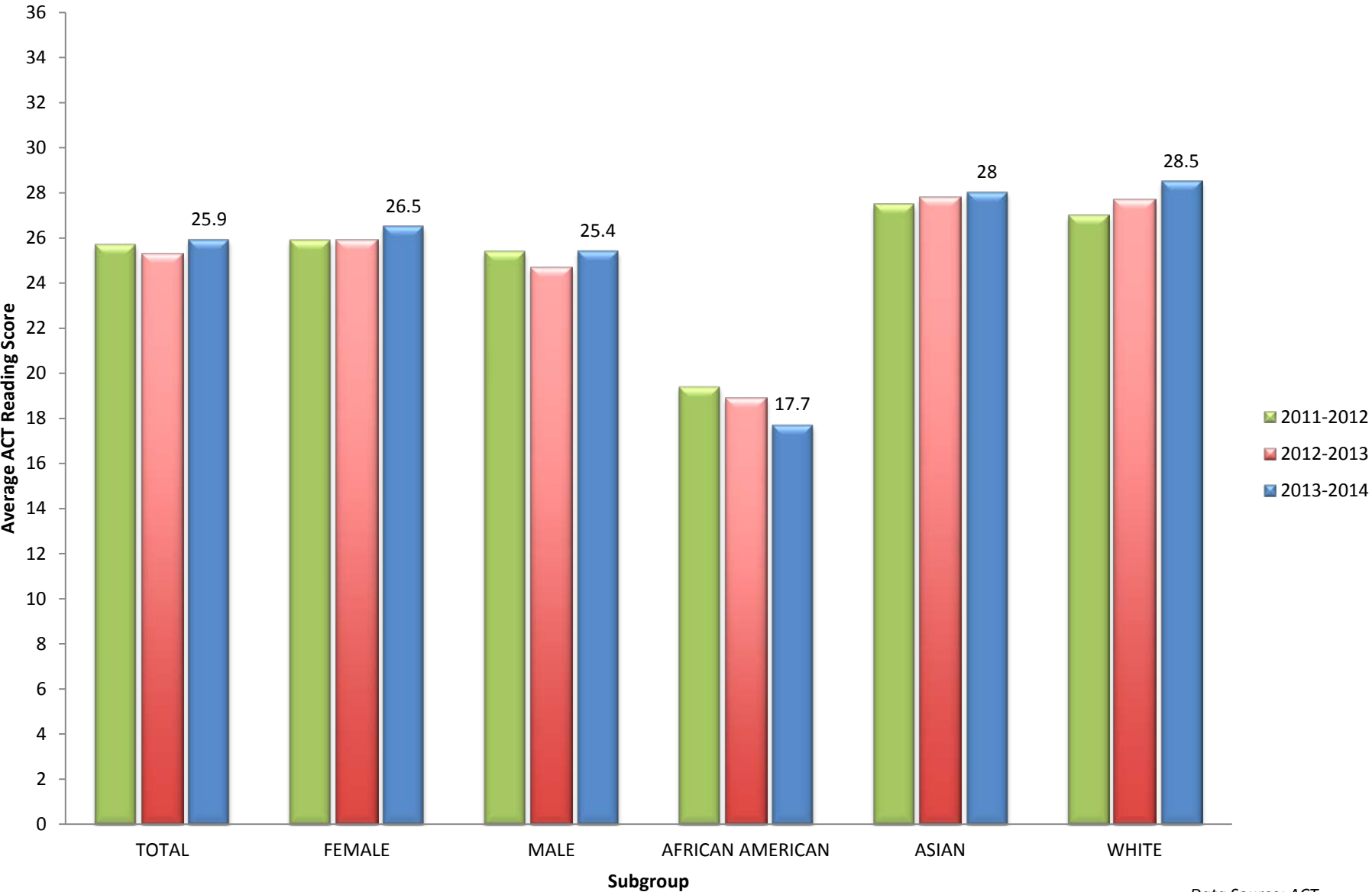
Data Source: ACT

PLAN Reading Subscore by Subgroup Over Time (Benchmark of 18)



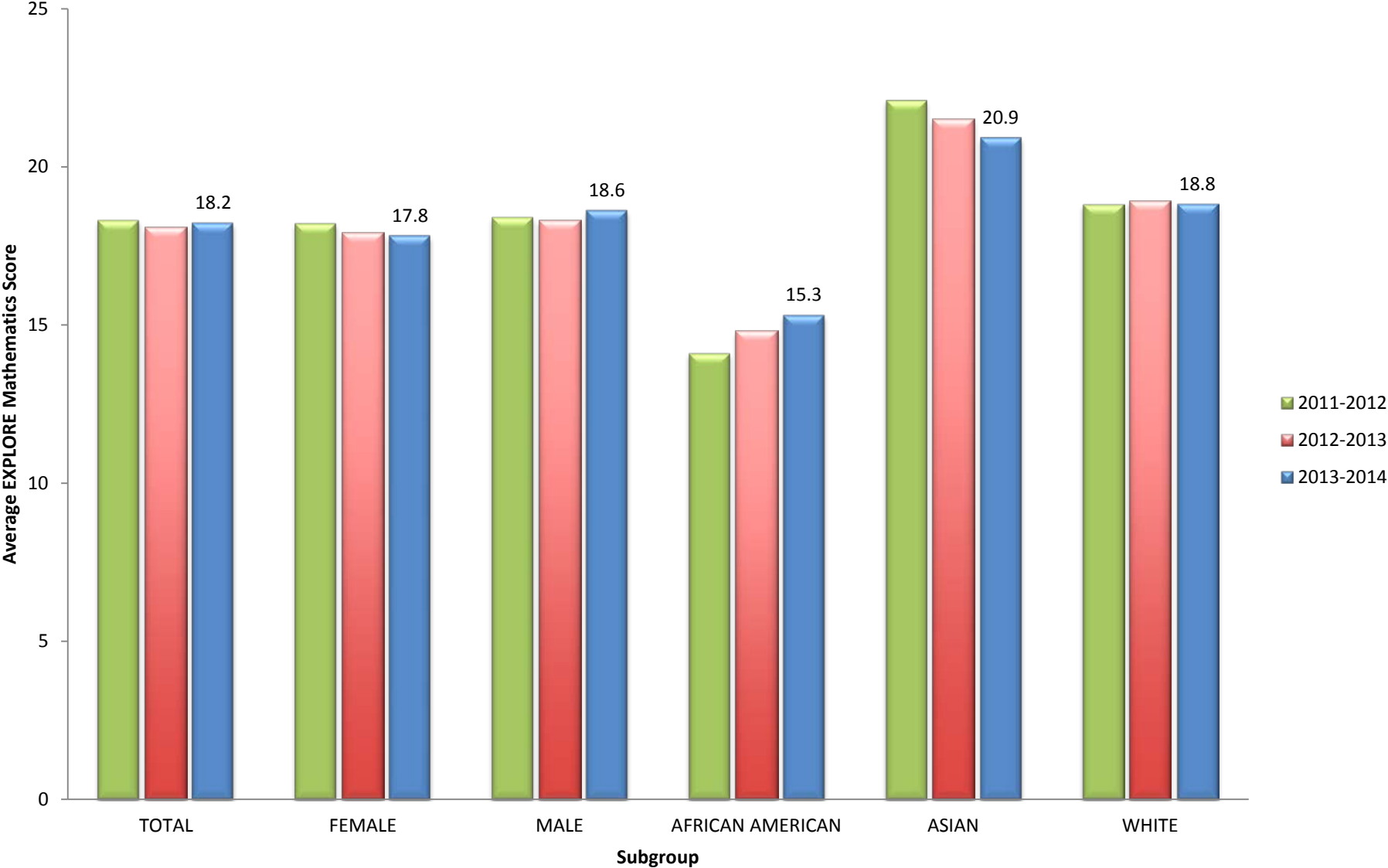
Data Source: ACT

ACT Reading Subscore by Subgroup Over Time (Benchmark of 22)



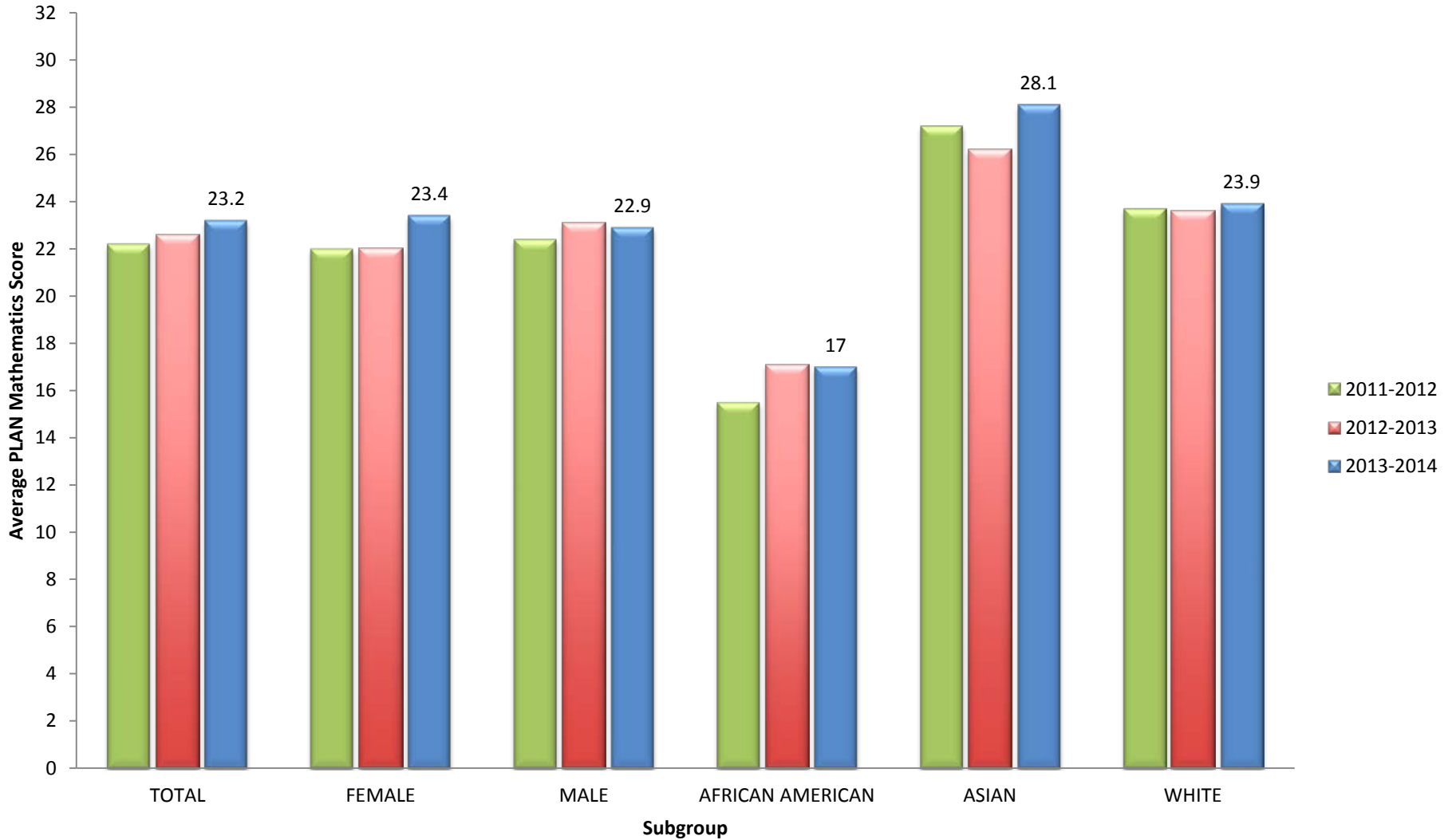
Data Source: ACT

EXPLORE Mathematics Subscore by Subgroup Over Time (Benchmark of 17)



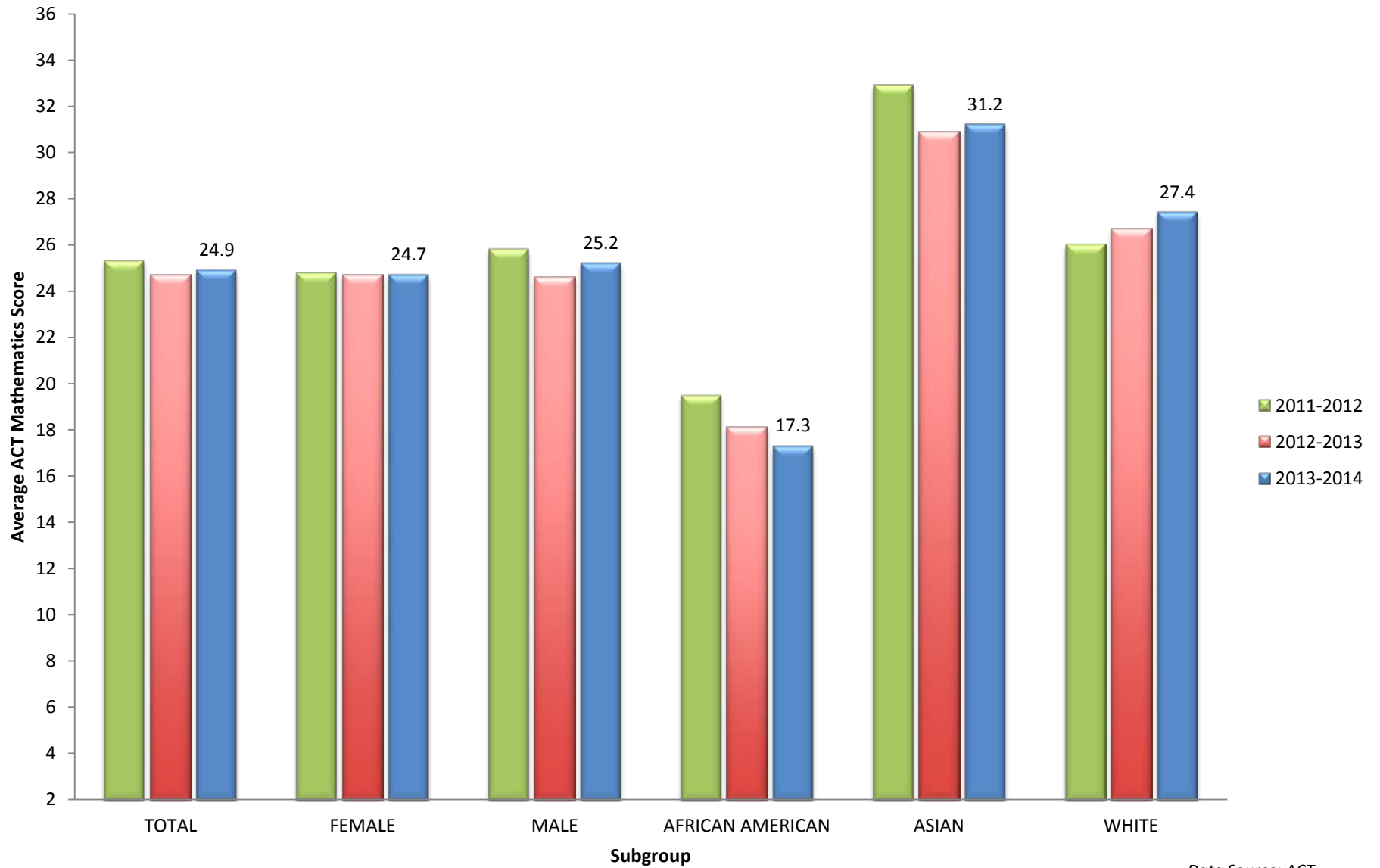
Data Source: ACT

PLAN Mathematics Subscore by Subgroup Over Time (Benchmark of 19)



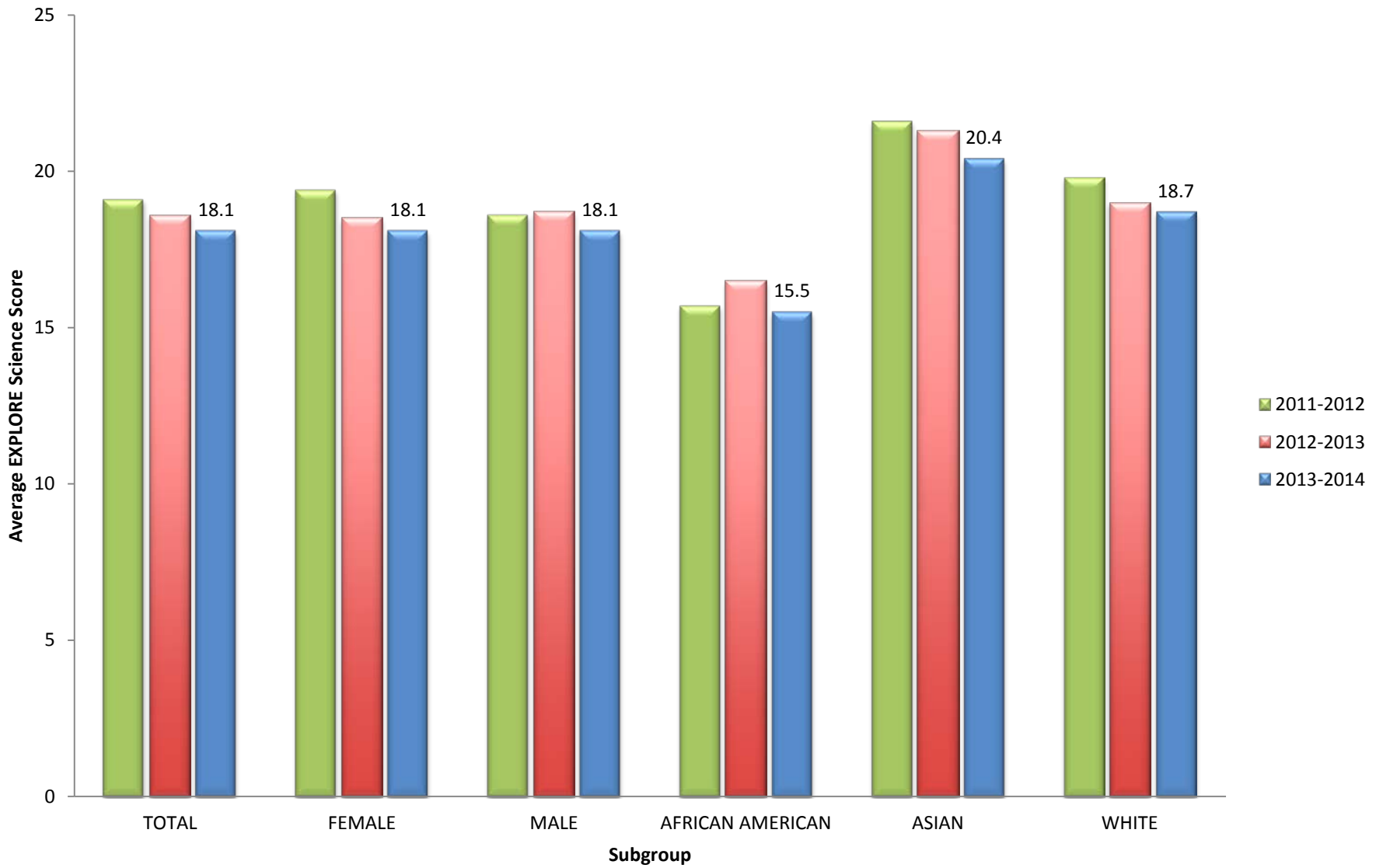
Data Source: ACT

ACT Mathematics Subscore by Subgroup Over Time (Benchmark of 22)



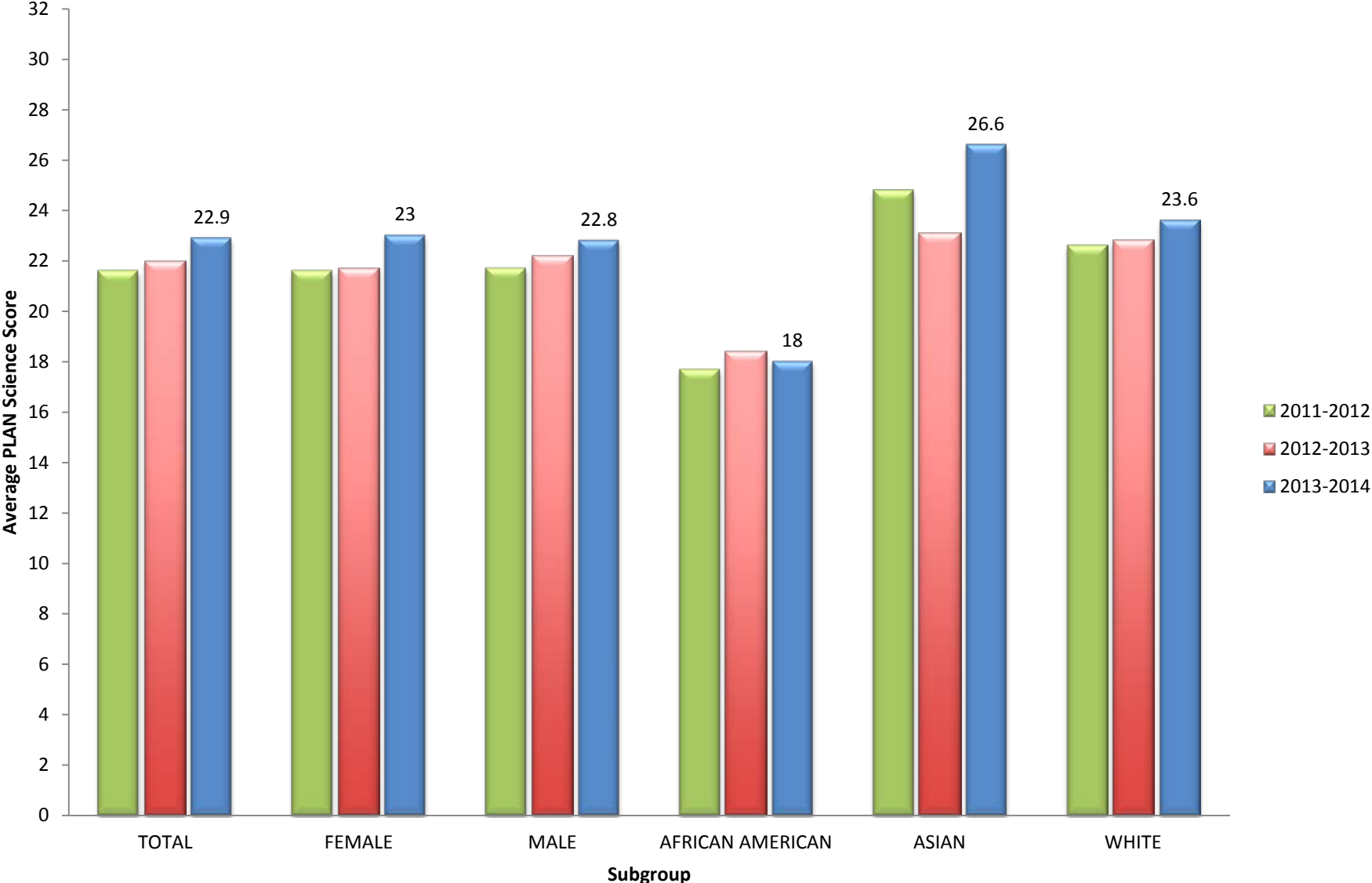
Data Source: ACT

EXPLORE Science Subscore by Subgroup Over Time (Benchmark of 18)



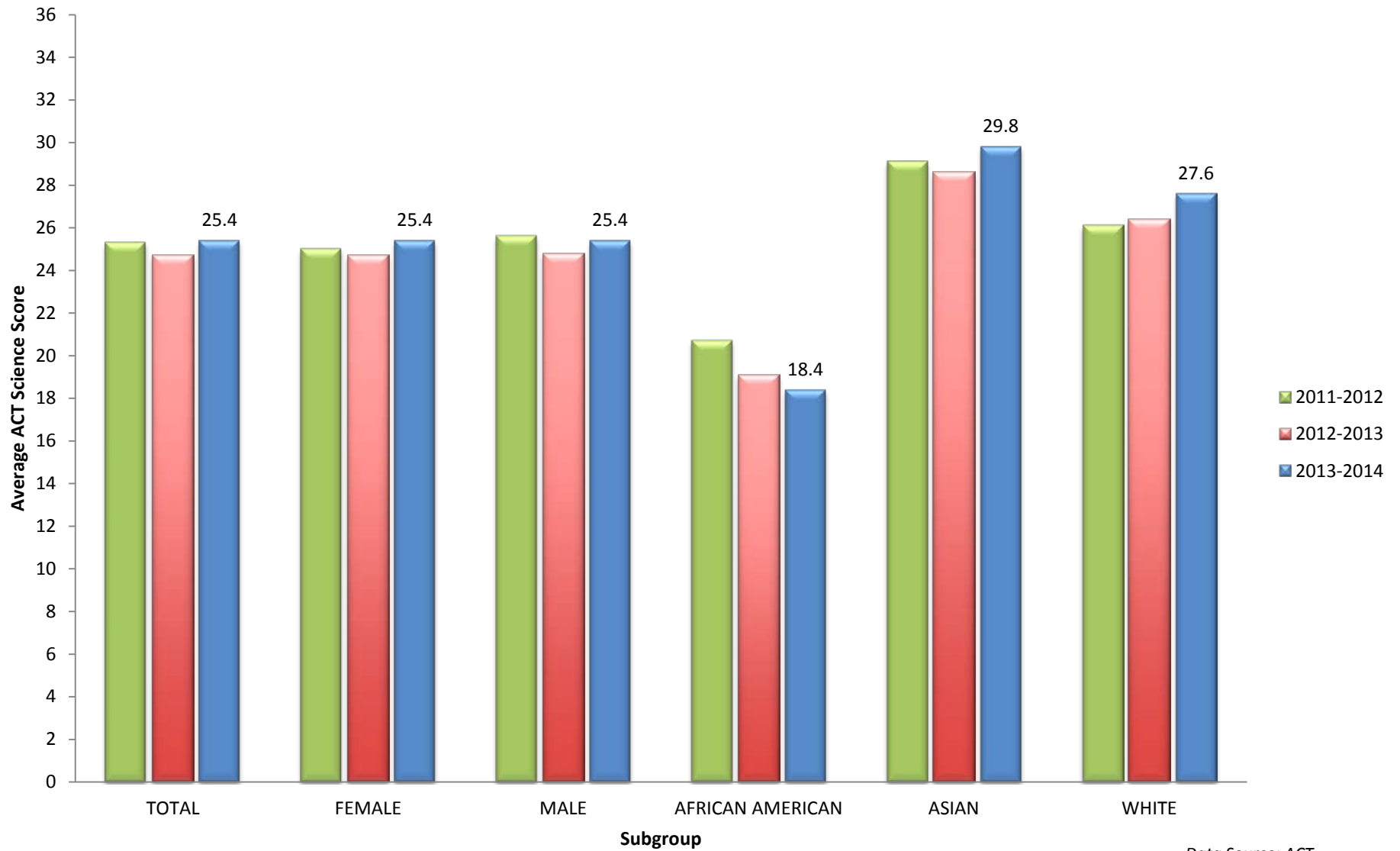
Data Source:
ACT

PLAN Science Subscore by Subgroup Over Time (Benchmark of 20)



Data Source: ACT

ACT Science Subscore by Subgroup Over Time (Benchmark of 23)



Data Source: ACT

SCHOOL DISTRICT OF CLAYTON AP DATA

I. HIGHLIGHTS

II. THREE YEARS

III. 2014 SENIORS BY SUBTEST

IV. THREE YEAR AVERAGE

SCHOOL DISTRICT OF CLAYTON AP DATA

Areas of Success

- Over three years, more than 500 AP assessments have been administered annually at Clayton High School.
- In 2014, 92.7% of all APs administered received scores of 3, 4 or 5.
- In 11 areas 100% of tests administered received a 3, 4 or 5.
- In 2014, 44% received scores of 5.

Areas of Improvement

- AP Bio scores were at a three year low.
- The average on Euro History is under 3.5 for the second year in a row.
- AP Psych is at a three year low.
- US Government and Politics is at a three year low.

Clayton High School – Spring 2014

Advanced Placement Tests Results

School total	5	4	3	2	1	Total Exams
Number of Exams	226	165	84	23	15	513
Percentage	44%	32%	16%	4%	3%	100%

Three-Year Statistics

Year	5	4	3	2	1	Percent (5 + 4 + 3)
2014 (N=513)	226 <u>(44.1%)</u>	165 <u>(32.2%)</u>	84 <u>(16.4%)</u>	23 <u>(4.5%)</u>	15 <u>(2.9%)</u>	<u>92.7%</u>
2013 (N=555)	216 (38.9%)	174 (31.4%)	101 (18.1%)	53 (9.5%)	11 (2.0%)	<u>88.4%</u>
2012 (N=530)	254 (47.9%)	147 (27.7%)	95 (17.9%)	21 (3.9%)	13 (2.4%)	<u>93.5%</u>

Clayton High School – Spring 2014

Advanced Placement Tests Results for Individual Tests

Subject Totals	5	4	3	2	1	Total Exams	Percent (5 + 4 + 3)
Music Theory	2					2	<u>100%</u>
Studio Art: 2-D Drawing Portfolio			1			1	<u>100%</u>
English Language and Composition	17	12	5	1		35	<u>97.1%</u>
English Literature and Composition	10	10	3			23	<u>100%</u>
European History	7	10	13	1	4	35	<u>85.7%</u>
Macroeconomics	21	8	8	2	1	40	<u>92.5%</u>
Psychology	19	28	12	8	6	73	<u>80.8%</u>
United States Government and Politics	2	2	6		1	11	<u>90.9%</u>
United States History	17	24	4	2		47	<u>95.7%</u>
World History	3	5	1			9	<u>100%</u>
Calculus AB	22	5	5			32	<u>100%</u>
Calculus BC	14	4	1		1	20	<u>95%</u>
Computer Science A	1					1	<u>100%</u>
Statistics	5	2	1		1	9	<u>88.9%</u>
Biology	9	23	13	2		47	<u>95.7%</u>
Chemistry	20	5	6			31	<u>100%</u>
Environmental Science	20	19	4	7	1	51	<u>84.3%</u>
Physics B	20	4				24	<u>100%</u>
French Language and Culture	3	1	1			5	<u>100%</u>
German Language and Culture	1					1	<u>100%</u>
Spanish Language and Culture	13	3				16	<u>100%</u>

Three-Year Test Averages for Advanced Placement Tests

	2012		2013		2014	
	N	AVG	N	AVG	N	AVG
Biology	50	4.26	75	4	47	3.83
Calculus AB	35	4.51	17	3.94	32	4.22
Calculus BC	22	4.77	29	4.31	20	4.5
Chemistry	35	3.29	43	4.6	31	4.45
Computer Science A					1	5
English Language and Composition	50	4.32	24	4	35	4.29
English Literature and Composition	32	4.19	33	4.39	23	4.3
Environmental Science	48	4.06	52	3.27	51	3.98
European History	44	3.93	44	3.41	35	3.43
French Language and Culture	5	4.2	8	4.88	5	4.4
German Language and Culture			1	5	1	5
Macroeconomics	24	3.46	21	3.67	40	4.15
Music Theory	4	4.75	3	4.67	2	5
Physics B	24	4.96	15	5	24	4.83
Psychology	55	3.75	50	3.98	73	3.36
Spanish Language and Culture	9	4.56	10	4.5	16	4.81
Statistics					9	4.11
Studio Art: 2-D Drawing Portfolio	2	3	3	4.33	1	3
United States Government and Politics	29	3.83	30	3.93	11	3.36
United States History	35	3.8	48	3.71	47	4.19
World History	11	4.18	34	3.91	9	4.22

SCHOOL DISTRICT OF CLAYTON ERB DATA

- I. HIGHLIGHTS
- II. SCALE SCORE COMPARISON – CLAYTON / SUBURBAN / INDEPENDENT
- III. THREE YEAR SUBTEST SCORES

SCHOOL DISTRICT OF CLAYTON ERB DATA

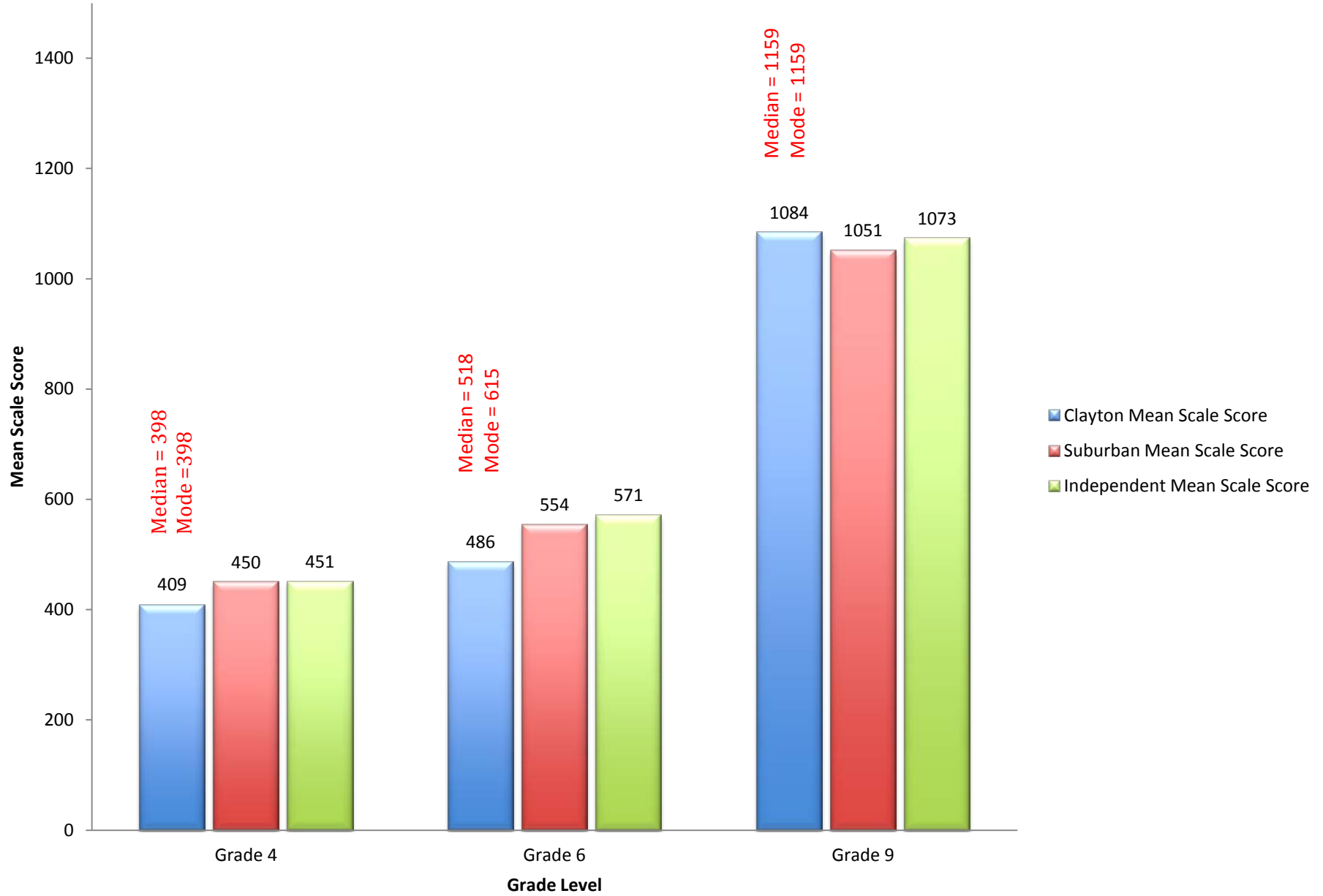
Areas of Success

- On the grade 4, 6 and 9 assessments the Clayton mean score is not statistically different from the suburban and independent school mean scores.
- On the grade 4 assessment the word choice and organization subtests have been a strength over the past three years.
- On the grade 6 assessment the word choice and mechanics subtests have been strengths over the past three years.
- On the grade 9 assessment the word choice and mechanics subtests have been strengths over the past three years.

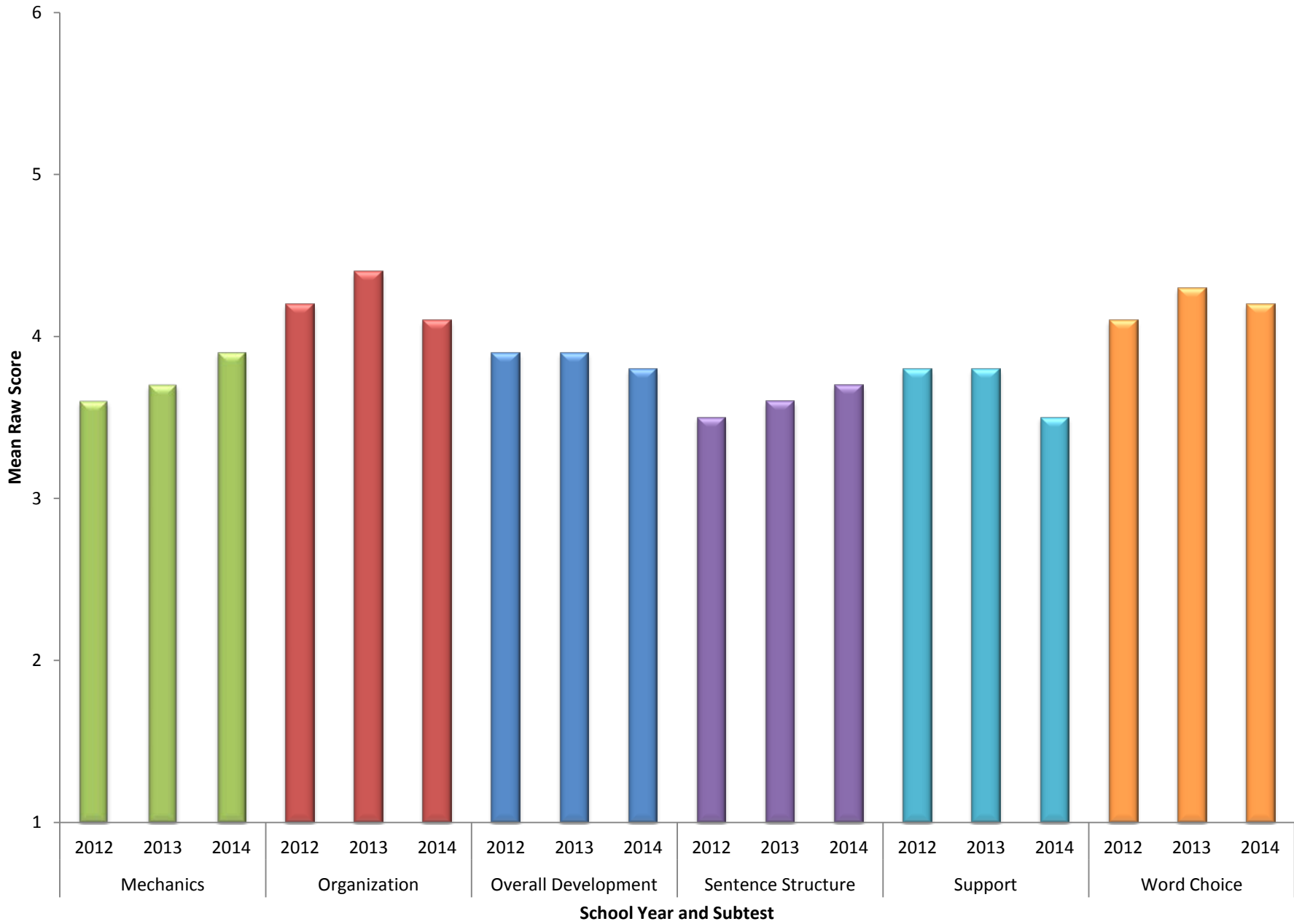
Areas of Improvement

- On the grade 4 assessment in 2014 the support subtest is the weakest score.
- On the grade 6 assessment the overall development and support subtests are the weakest scores.
- On the grade 9 assessment the support subtest is the weakest score.

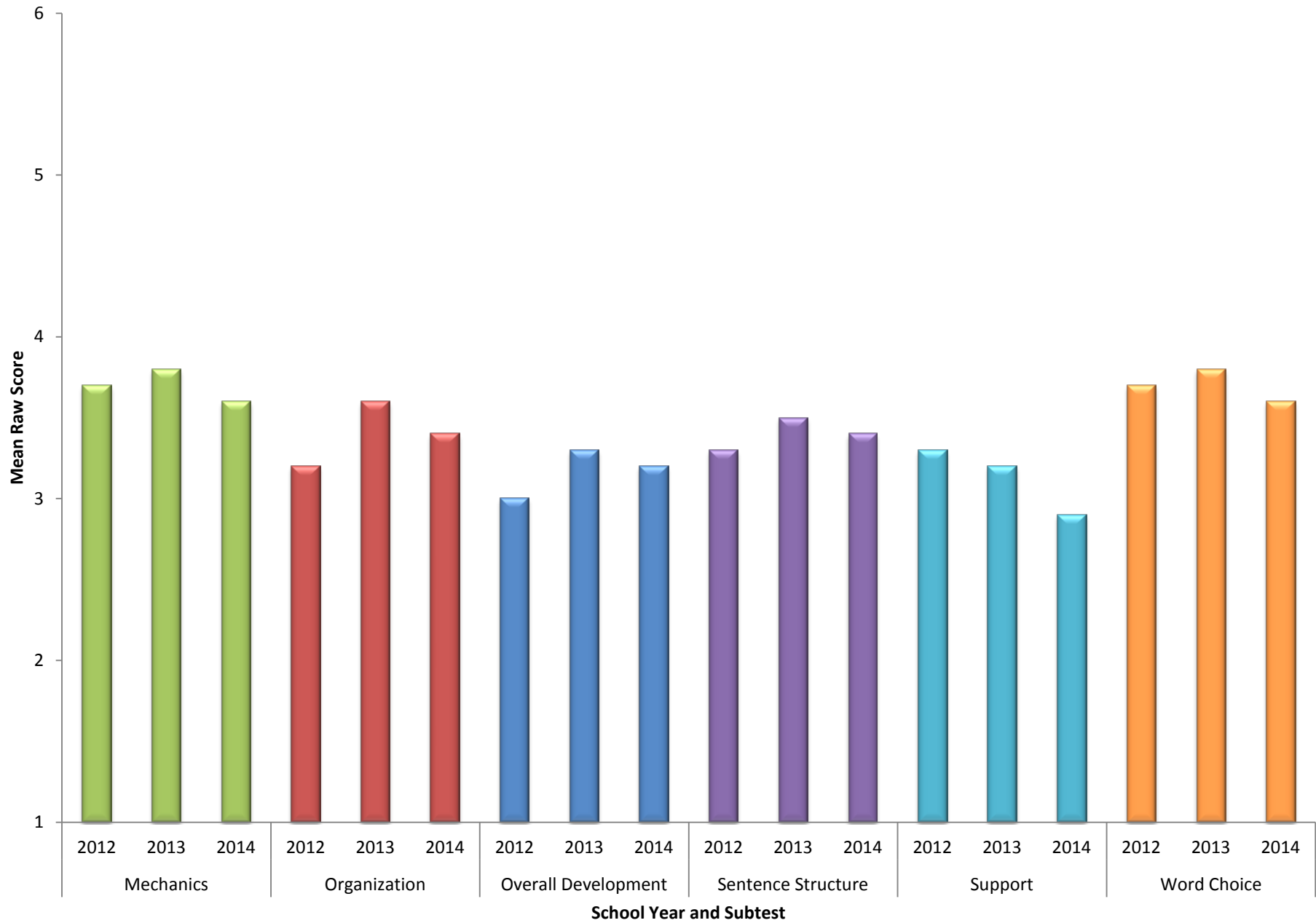
2014 ERB Scale Score Comparisons



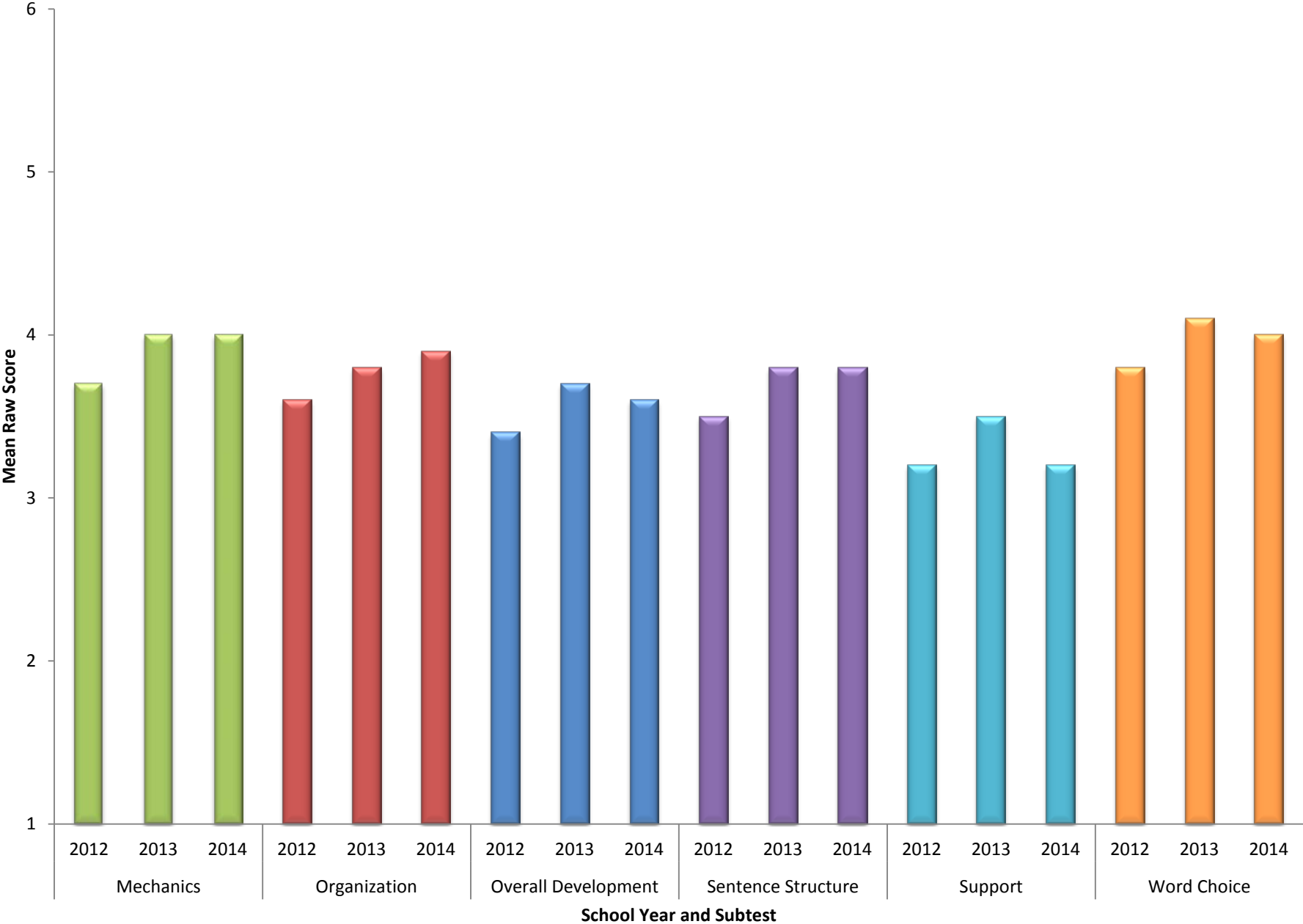
2014 ERB Grade 4 Mean Raw Score by School Year and Subtest



2014 ERB Grade 6 Mean Raw Score by School Year and Subtest



2014 ERB Grade 9 Mean Raw Score by School Year and Subtest



SCHOOL DISTRICT OF CLAYTON NWEA-MAP DATA

- I. HIGHLIGHTS**
- II. GRADE LEVEL ABOVE AND BELOW NATIONAL MEAN**
- III. GRADE LEVEL AVERAGE RIT COMPARISON TO NWEA NORMS**
- IV. GRADE LEVEL REPORT BY SCHOOL AND GRADE**
- V. SUBTEST BREAKDOWN FOR 2012-2014**
- VI. FALL 2014 SUBTESTS – COMMON CORE ALIGNED VERSION**

SCHOOL DISTRICT OF CLAYTON NWEA-MAP DATA

Areas of Success

- Last spring, 75% or more of all students at each grade level scored above the NWEA national mean.
- Last year, average RIT scores at each grade level increased from Fall to Spring than in previous years.
- In 2nd-4th grade average RIT scores for all subgroup showed greater growth last year than in previous years.
- In 5th grade the average RIT scores for all subgroup showed greater growth last year than in previous years except for African American's whose growth was 0.1 less than the previous year.
- This fall, 0% of 5th graders at Captain had overall RIT scores less than the 21st percentile.

Areas of Improvement

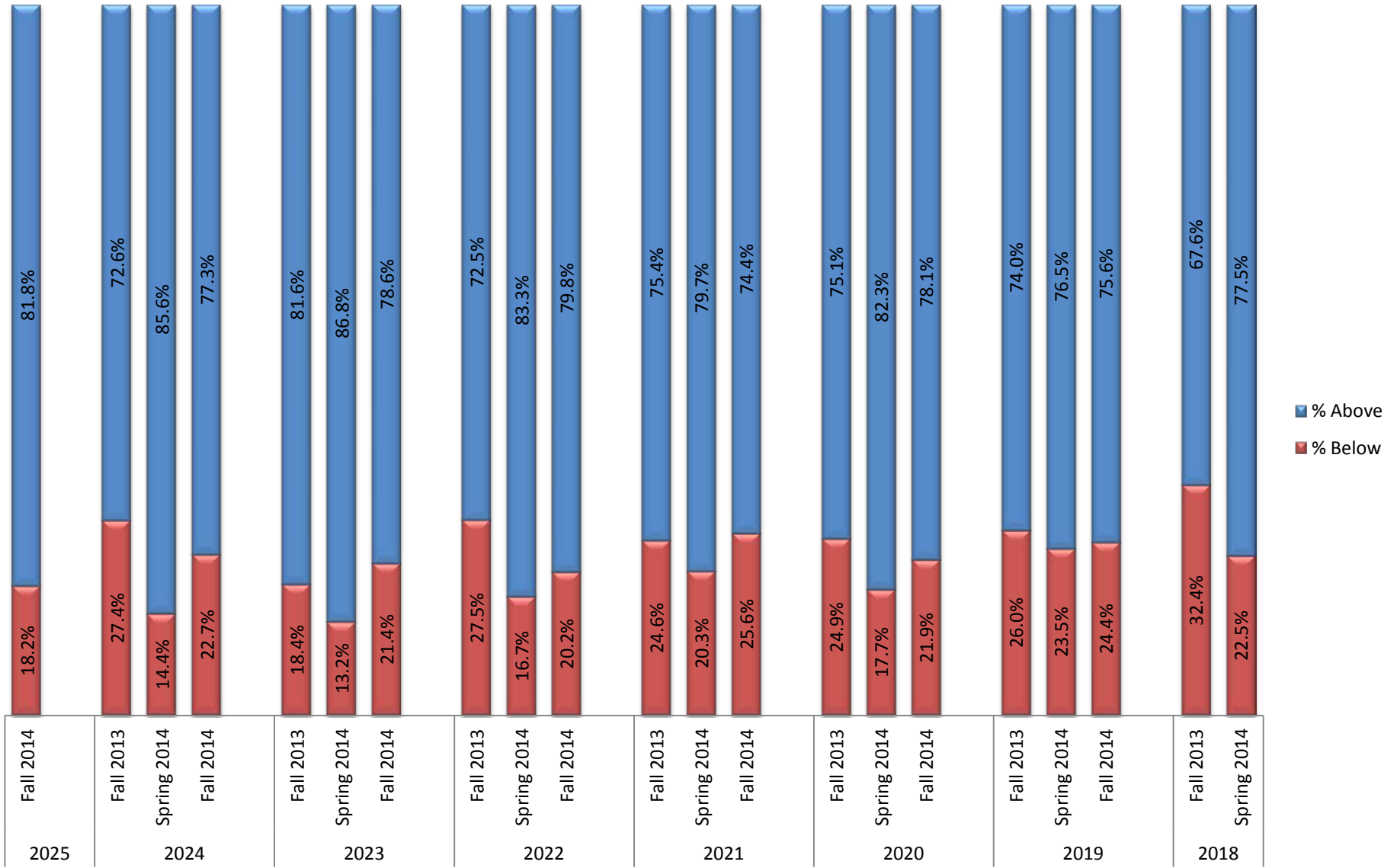
- Last spring average 7th grade RIT has a lower national percentile ranking and school percentile ranking than any other grade level and the average percentile ranking dropped from Fall to Spring.
- Current grade 7 and 8 students have not shown consistent growth over time based on the average student percentile rankings on spring assessments.
- A 10-point difference in RIT scores between White and African American students starting in 2nd grade increases to an approximate 20-point difference in 8th grade. Although the data indicates that this subgroup continues to grow, the gap never closes.

	Fall 11-12	Spring 11-12	GROWTH	Fall 12-13	Spring 12-13	GROWTH	CCSS Fall 13-14	Spring 13-14	GROWTH	CCSS Fall 14-15
Second Grade										
Average RIT	192.4	203.3	10.9	192.5	202.6	10.1	186.8	201.3	14.5	187.6
Student Percentile Ranking	86	85		87	84		75	82		77
School Percentile Ranking	99	99		99	99		95	99		96
African American	182.9	193.9	11	182.6	190.2	7.6	174.7	189.9	15.2	173.9
Asian	197.2	209.7	12.5	198.8	205.6	6.8	189.9	205.3	15.4	193.9
Hispanic	200.7	210	9.3	193.8	203.4	9.6	185.3	198	12.7	182
White	193	203.6	10.6	193.4	204.5	11.1	188.6	203.2	14.6	190.7
Thrid Grade										
Average RIT	204	214.5	10.5	203.1	212.8	9.7	201.4	213.3	11.9	200.1
Student Percentile Ranking	83	83		81	80		77	81		74
School Percentile Ranking	99	99		98	97		97	98		94
African American	195.1	204.5	9.4	193.4	200.8	7.4	188.3	199.8	11.5	187.5
Asian	210.7	218.8	8.1	209.6	217.3	7.7	207.6	216.9	9.3	204.1
Hispanic	198.1	211.7	13.6	211.6	221.3	9.7	200.8	219.2	18.4	198.3
White	205.4	216.4	11	203.3	213.8	10.5	203.7	215.7	12	201.7
Fourth Grade										
Average RIT	217.5	226.1	8.6	214.2	225.5	11.3	210.9	225.2	14.3	212.5
Student Percentile Ranking	85	84		78	83		70	83		74
School Percentile Ranking	99	99		99	99		94	99		97
African American	203.2	211.3	8.1	202.6	212	9.4	199.4	213.2	13.8	199
Asian	229.8	238	8.2	221.1	234.1	13	217.7	236	18.3	221.1
Hispanic	220.3	233.9	13.6	215.2	224.7	9.5	220.9	233.1	12.2	219.8
White	219.3	228.1	8.8	215.6	226.9	11.3	210.9	224.7	13.8	214.9
Fifth Grade										
Average RIT	228.5	237.5	9	224.9	233.2	8.3	222.6	232.4	9.8	224.1
Student Percentile Ranking	86	87		80	80		75	78		78
School Percentile Ranking	99	99		99	98		97	98		99
African American	215.6	218.6	3	208.8	214.9	6.1	211.5	217.5	6	211.6
Asian	235.9	246.7	10.8	237.2	246.2	9	231.3	240.6	9.3	235.3
Hispanic	226.3	234.7	8.4	229.2	236.6	7.4	225.7	233.3	7.6	228.4
White	231.8	242.7	10.9	227.5	236.3	8.8	223.6	234.2	10.6	223.5

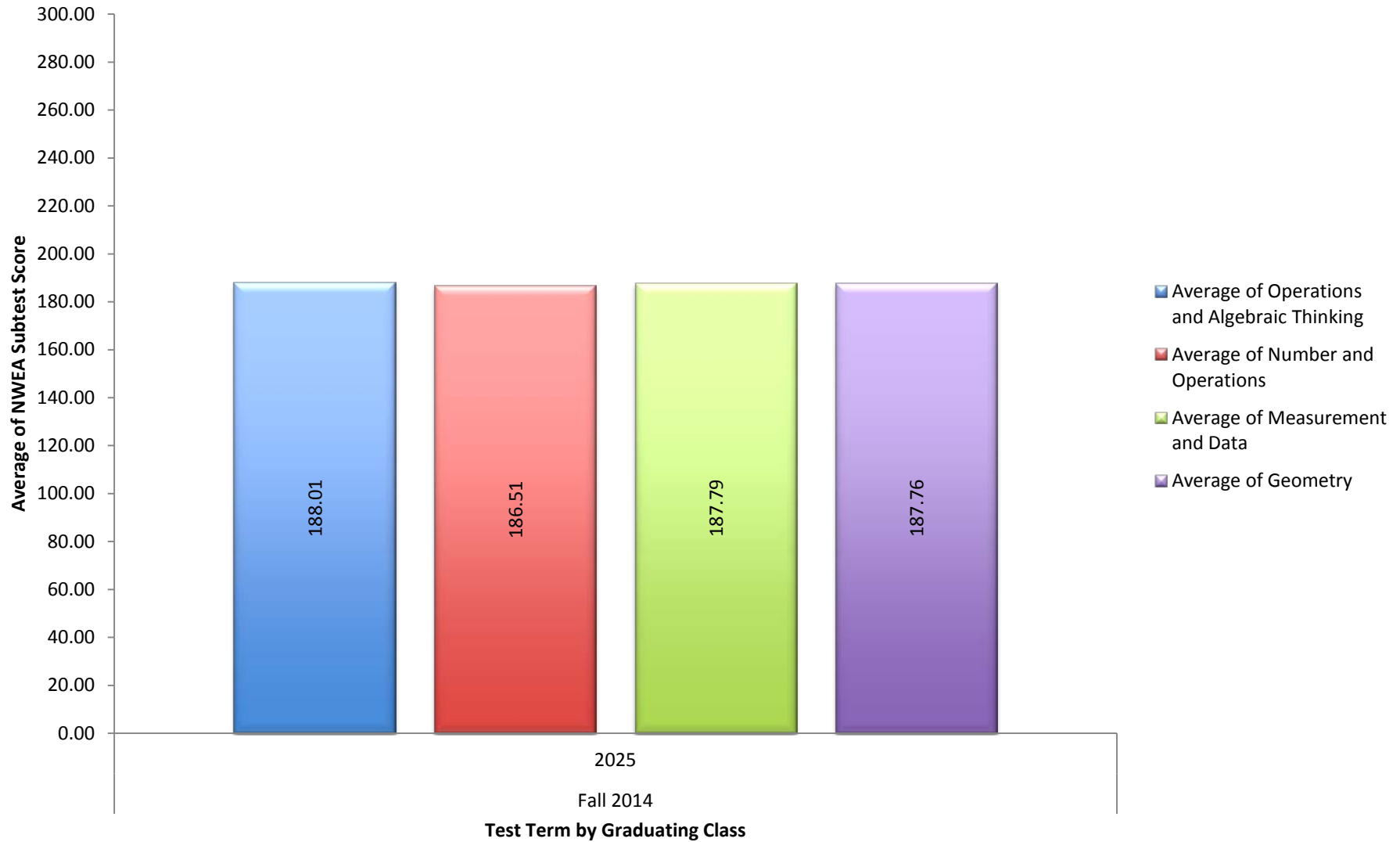
	Fall 11-12	Spring 11-12	GROWTH		Fall 12-13	Spring 12-13	GROWTH		CCSS	Spring 13-14	GROWTH		CCSS
									Fall 13-14				Fall 14-15
Sixth Grade													
Average RIT	232.9	238.5	5.6		232.3	237.6	5.3		230.4	237.5	7.1		227.8
Student Percentile Ranking	80	80			79	78			75	78			69
School Percentile Ranking	99	99			99	98			98	98			95
African American	223.4	226.3	2.9		214.6	219.8	5.2		211.3	219.6	8.3		215.8
Asian	248.5	252.8	4.3		244.1	249.6	5.5		243.6	250.1	6.5		235.5
Hispanic	225.3	232.8	7.5		226.3	238	11.7		235.5	242.1	6.6		230.6
White	234.1	240.5	6.4		237.3	241.6	4.3		233.3	239.9	6.6		229
Seventh Grade													
Average RIT	237.1	241.8	4.7		234.2	239.7	5.5		236.1	240.9	4.8		236.2
Student Percentile Ranking	76	75			71	71			75	73			75
School Percentile Ranking	97	97			93	94			96	96			96
African American	226.8	228.1	1.3		221.6	225.8	4.2		220.1	222.6	2.5		218.7
Asian	246.5	250.8	4.3		250.5	256.6	6.1		247.4	251.4	4		250.4
Hispanic	239.5	248	8.5		217.8	234.2	16.4		234	236.3	2.3		237.2
White	239.6	243.3	3.7		236.9	242.2	5.3		240.1	242.9	2.8		239
Eighth Grade													
Average RIT					243.1	246.6	3.5		239.2	247	7.8		239.4
Student Percentile Ranking					78	76			70	77			71
School Percentile Ranking					97	98			92	98			92
African American					229	231.9	2.9		225.6	233.7	8.1		220
Asian					260.4	262.4	2		254.9	266.2	11.3		252.9
Hispanic					233.3	240.7	7.4		234.2	224.2	-10		231.3
White					246	249.7	3.7		241.1	249.3	8.2		244.5

NWEA - Fall 2013 - Fall 2014

Percentage of Students Scoring Above and Below National Mean by Class of



Average of NWEA Subtest Scores Class of 2025 (Current Grade 2) - All Schools



Grade Report

Grade 2

Term: Fall 2014-2015
 District: Clayton School District (MO)
 School: CAPTAIN ELEMENTARY SCHOOL
 Grouping: None
 Small Group Display: No

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

Summary	
Total Students With Valid Growth Test Scores	50
Mean RIT	190.3
Standard Deviation	10.8
District Grade Level Mean RIT	187.6
Students At or Above District Grade Level Mean RIT	32
Norm Grade Level Mean RIT	178.2
Students At or Above Norm Grade Level Mean RIT	40

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	0	0%	5	10%	10	20%	6	12%	29	58%	189-190-192	10.8
Goal Area												
Operations and Algebraic Thinking	1	2%	6	12%	5	10%	10	20%	28	56%	189-191-193	12.7
Number and Operations	1	2%	3	6%	12	24%	13	26%	21	42%	187-188-190	12
Measurement and Data	2	4%	4	8%	5	10%	12	24%	27	54%	188-190-192	13.1
Geometry	1	2%	3	6%	7	14%	12	24%	27	54%	189-191-192	11.2

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Grade Report

Grade 2

Term: Fall 2014-2015
 District: Clayton School District (MO)
 School: GLENRIDGE ELEMENTARY SCHOOC
 Grouping: None
 Small Group Display: No

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

Summary	
Total Students With Valid Growth Test Scores	59
Mean RIT	188.9
Standard Deviation	12.5
District Grade Level Mean RIT	187.6
Students At or Above District Grade Level Mean RIT	38
Norm Grade Level Mean RIT	178.2
Students At or Above Norm Grade Level Mean RIT	49

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	5	8%	3	5%	9	15%	8	14%	34	58%	187-189-191	12.5
Goal Area												
Operations and Algebraic Thinking	4	7%	6	10%	4	7%	12	20%	33	56%	188-190-192	15.4
Number and Operations	4	7%	1	2%	9	15%	18	31%	27	46%	186-187-189	11.5
Measurement and Data	4	7%	7	12%	6	10%	8	14%	34	58%	187-189-191	14.2
Geometry	5	8%	6	10%	3	5%	10	17%	35	59%	187-189-191	14.9

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Grade Report

Grade 2

Term: Fall 2014-2015
 District: Clayton School District (MO)
 School: MERAMEC ELEMENTARY SCHOOL
 Grouping: None
 Small Group Display: No

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

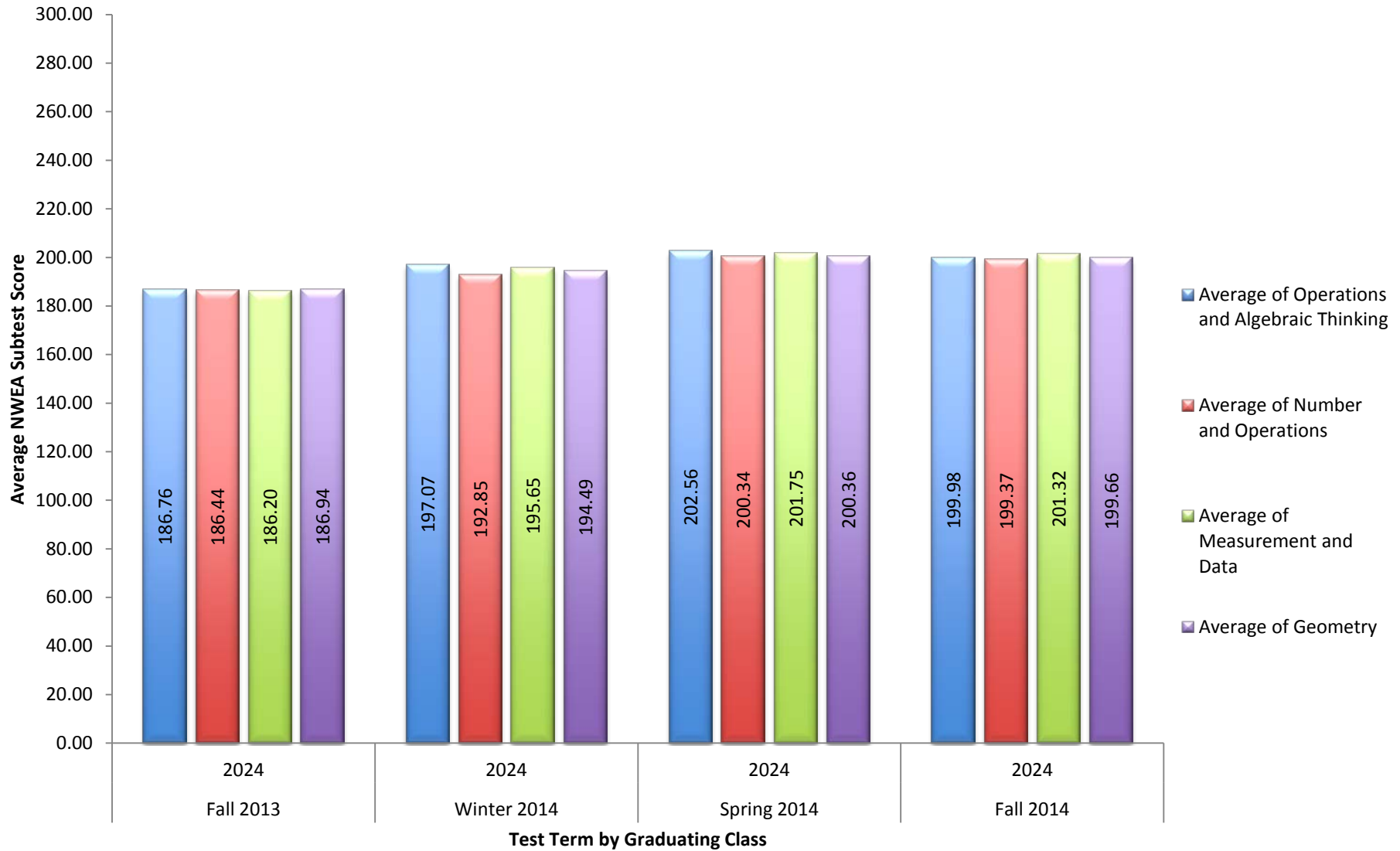
Summary	
Total Students With Valid Growth Test Scores	61
Mean RIT	184.1
Standard Deviation	14.5
District Grade Level Mean RIT	187.6
Students At or Above District Grade Level Mean RIT	30
Norm Grade Level Mean RIT	178.2
Students At or Above Norm Grade Level Mean RIT	44

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	11	18%	3	5%	7	11%	17	28%	23	38%	182-184-186	14.5
Goal Area												
Operations and Algebraic Thinking	12	20%	4	7%	7	11%	12	20%	26	43%	182-184-186	17.1
Number and Operations	8	13%	4	7%	13	21%	14	23%	22	36%	182-184-186	13.3
Measurement and Data	10	16%	6	10%	8	13%	10	16%	27	44%	183-185-187	15
Geometry	9	15%	8	13%	9	15%	8	13%	27	44%	182-184-186	16.4

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Average of NWEA Subtest Scores Class of 2024 (Current Grade 3) - All Schools



Grade Report

Grade 3

Term: Fall 2014-2015
 District: Clayton School District (MO)
 School: CAPTAIN ELEMENTARY SCHOOL
 Grouping: None
 Small Group Display: No

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

Summary	
Total Students With Valid Growth Test Scores	64
Mean RIT	201.8
Standard Deviation	10.6
District Grade Level Mean RIT	200.1
Students At or Above District Grade Level Mean RIT	34
Norm Grade Level Mean RIT	192.1
Students At or Above Norm Grade Level Mean RIT	51

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	1	2%	8	13%	9	14%	17	27%	29	45%	200-202-203	10.6
Goal Area												
Operations and Algebraic Thinking	3	5%	6	9%	9	14%	15	23%	31	48%	201-202-204	12.7
Number and Operations	3	5%	6	9%	11	17%	18	28%	26	41%	200-201-203	12
Measurement and Data	1	2%	9	14%	9	14%	16	25%	29	45%	201-202-204	12.7
Geometry	3	5%	5	8%	7	11%	19	30%	30	47%	200-201-203	10

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

Summary	
Total Students With Valid Growth Test Scores	59
Mean RIT	198.3
Standard Deviation	12.4
District Grade Level Mean RIT	200.1
Students At or Above District Grade Level Mean RIT	32
Norm Grade Level Mean RIT	192.1
Students At or Above Norm Grade Level Mean RIT	44

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	7	12%	5	8%	9	15%	14	24%	24	41%	197-198-200	12.4
Goal Area												
Operations and Algebraic Thinking	11	19%	7	12%	6	10%	10	17%	25	42%	194-196-198	15.8
Number and Operations	8	14%	7	12%	10	17%	12	20%	22	37%	196-197-199	13
Measurement and Data	5	8%	10	17%	11	19%	4	7%	29	49%	198-200-202	14.5
Geometry	5	8%	7	12%	11	19%	10	17%	26	44%	198-200-201	12.3

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

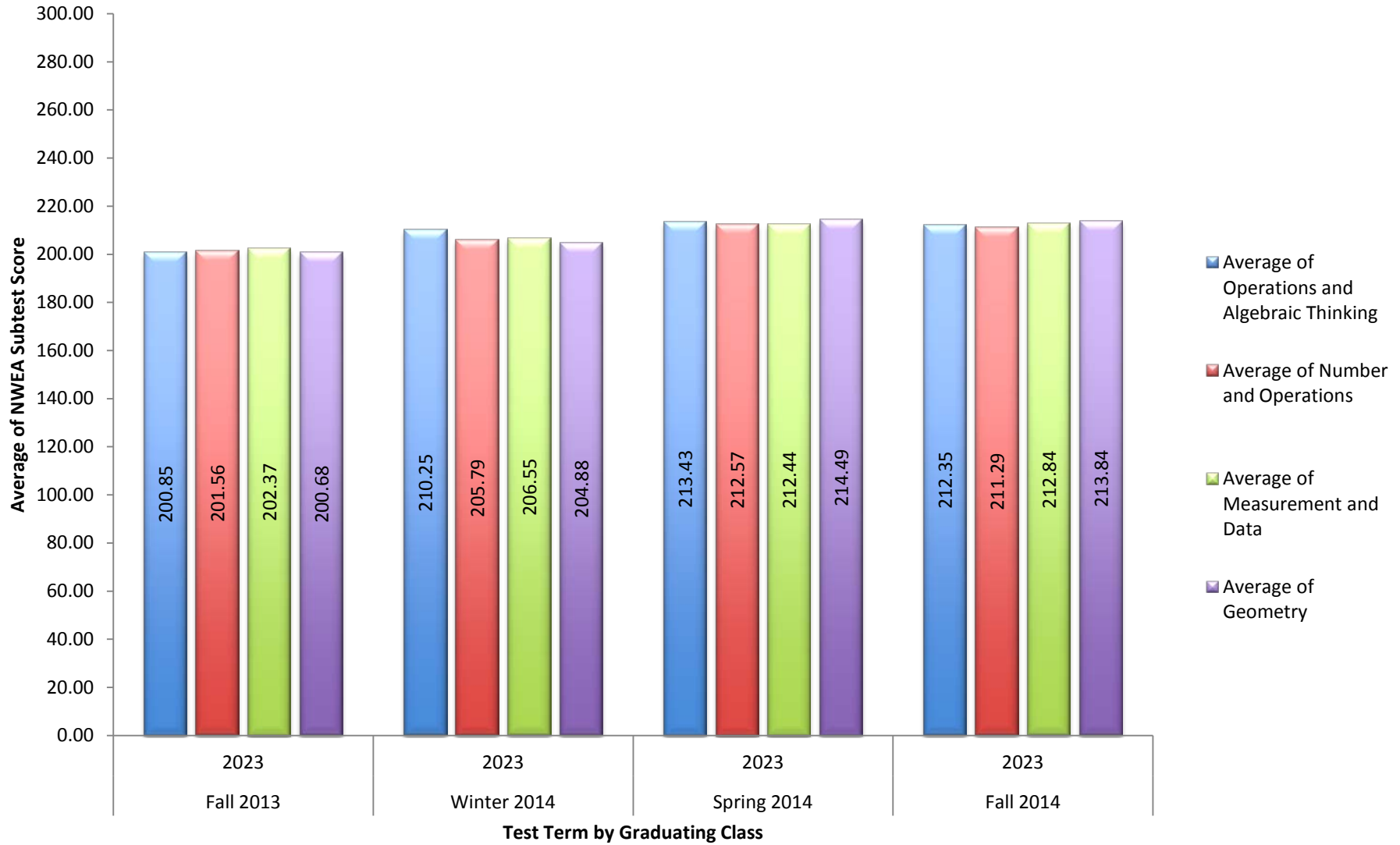
Summary	
Total Students With Valid Growth Test Scores	58
Mean RIT	200
Standard Deviation	12.4
District Grade Level Mean RIT	200.1
Students At or Above District Grade Level Mean RIT	30
Norm Grade Level Mean RIT	192.1
Students At or Above Norm Grade Level Mean RIT	41

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	5	9%	7	12%	9	16%	8	14%	29	50%	198-200-202	12.4
Goal Area												
Operations and Algebraic Thinking	7	12%	8	14%	5	9%	10	17%	28	48%	199-201-203	15.5
Number and Operations	7	12%	7	12%	7	12%	12	21%	25	43%	198-200-201	12.7
Measurement and Data	6	10%	7	12%	7	12%	8	14%	30	52%	200-202-204	14.6
Geometry	5	9%	9	16%	7	12%	13	22%	24	41%	196-198-199	12.1

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Average of NWEA Subtest Scores Class of 2023 (Current Grade 4) - All Schools



Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

Summary	
Total Students With Valid Growth Test Scores	55
Mean RIT	217.1
Standard Deviation	11.7
District Grade Level Mean RIT	212.5
Students At or Above District Grade Level Mean RIT	36
Norm Grade Level Mean RIT	203.8
Students At or Above Norm Grade Level Mean RIT	48

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	1	2%	3	5%	9	16%	9	16%	33	60%	216-217-219	11.7
Goal Area												
Operations and Algebraic Thinking	4	7%	6	11%	7	13%	13	24%	25	45%	213-216-218	15.2
Number and Operations	1	2%	6	11%	10	18%	16	29%	22	40%	212-214-215	11.4
Measurement and Data	2	4%	2	4%	13	24%	7	13%	31	56%	216-217-219	13.3
Geometry	0	0%	3	5%	7	13%	8	15%	37	67%	220-222-224	14.8

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

Summary	
Total Students With Valid Growth Test Scores	58
Mean RIT	213.1
Standard Deviation	11.3
District Grade Level Mean RIT	212.5
Students At or Above District Grade Level Mean RIT	31
Norm Grade Level Mean RIT	203.8
Students At or Above Norm Grade Level Mean RIT	47

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	2	3%	4	7%	14	24%	11	19%	27	47%	212-213-215	11.3
Goal Area												
Operations and Algebraic Thinking	3	5%	7	12%	10	17%	13	22%	25	43%	211-213-215	13.8
Number and Operations	3	5%	5	9%	11	19%	22	38%	17	29%	210-212-213	11.7
Measurement and Data	3	5%	4	7%	10	17%	15	26%	26	45%	212-214-215	12.8
Geometry	1	2%	7	12%	8	14%	15	26%	27	47%	213-214-216	12.9

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

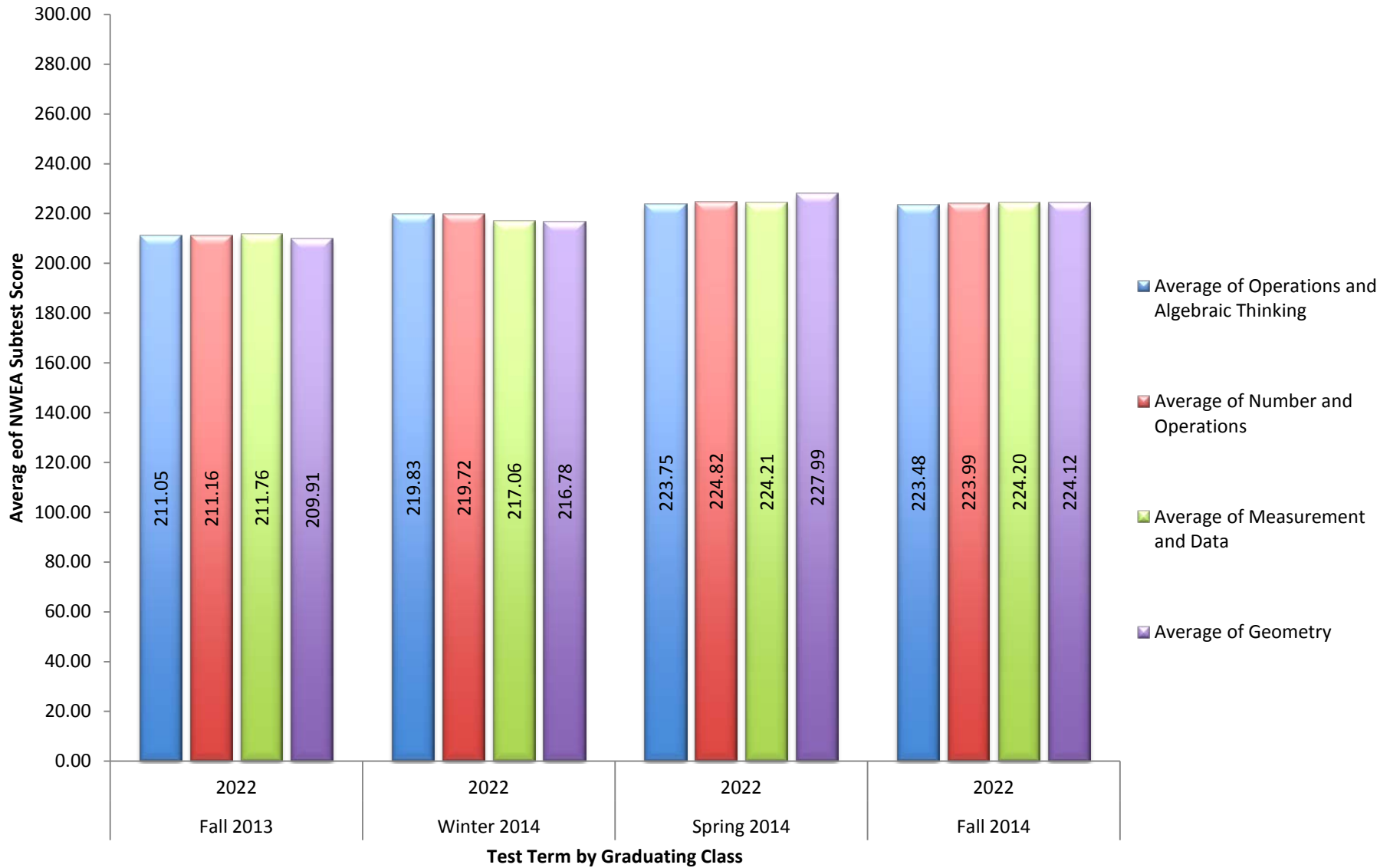
Summary	
Total Students With Valid Growth Test Scores	60
Mean RIT	207.8
Standard Deviation	15.8
District Grade Level Mean RIT	212.5
Students At or Above District Grade Level Mean RIT	21
Norm Grade Level Mean RIT	203.8
Students At or Above Norm Grade Level Mean RIT	41

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	8	13%	7	12%	14	23%	14	23%	17	28%	206-208-210	15.8
Goal Area												
Operations and Algebraic Thinking	10	17%	8	13%	10	17%	13	22%	19	32%	207-209-211	18.7
Number and Operations	8	13%	6	10%	10	17%	19	32%	17	28%	207-209-211	17
Measurement and Data	9	15%	8	13%	10	17%	14	23%	19	32%	206-208-210	16.8
Geometry	10	17%	9	15%	14	23%	13	22%	14	23%	204-206-208	14.6

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Average of NWEA Subtest Scores Class of 2022 (Current Grade 5) - All Schools



Grade Report

Grade 5

Term: Fall 2014-2015
District: Clayton School District (MO)
School: CAPTAIN ELEMENTARY SCHOOL
Grouping: None
Small Group Display: No

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

Summary	
Total Students With Valid Growth Test Scores	71
Mean RIT	225.8
Standard Deviation	12.7
District Grade Level Mean RIT	224.1
Students At or Above District Grade Level Mean RIT	40
Norm Grade Level Mean RIT	212.9
Students At or Above Norm Grade Level Mean RIT	59

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	0	0%	6	8%	16	23%	9	13%	40	56%	224-226-227	12.7
Goal Area												
Operations and Algebraic Thinking	2	3%	11	15%	10	14%	18	25%	30	42%	222-224-226	13.6
Number and Operations	1	1%	6	8%	12	17%	21	30%	31	44%	224-226-227	12.6
Measurement and Data	3	4%	8	11%	13	18%	11	15%	36	51%	224-226-228	16.4
Geometry	3	4%	9	13%	5	7%	16	23%	38	54%	225-227-229	14.6

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
Due to statistical unreliability, summary data for groups of less than 10 are not shown.
* This data is not available for reporting. Please refer to help and documentation for more information.

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

Summary	
Total Students With Valid Growth Test Scores	70
Mean RIT	225
Standard Deviation	16.2
District Grade Level Mean RIT	224.1
Students At or Above District Grade Level Mean RIT	35
Norm Grade Level Mean RIT	212.9
Students At or Above Norm Grade Level Mean RIT	56

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	5	7%	7	10%	7	10%	18	26%	33	47%	223-225-227	16.2
Goal Area												
Operations and Algebraic Thinking	6	9%	4	6%	6	9%	21	30%	33	47%	223-225-227	16.8
Number and Operations	5	7%	8	11%	10	14%	11	16%	36	51%	223-225-227	17.2
Measurement and Data	6	9%	7	10%	6	9%	19	27%	32	46%	223-226-228	18.8
Geometry	8	11%	5	7%	5	7%	19	27%	33	47%	221-223-225	16.1

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Mathematics

MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010

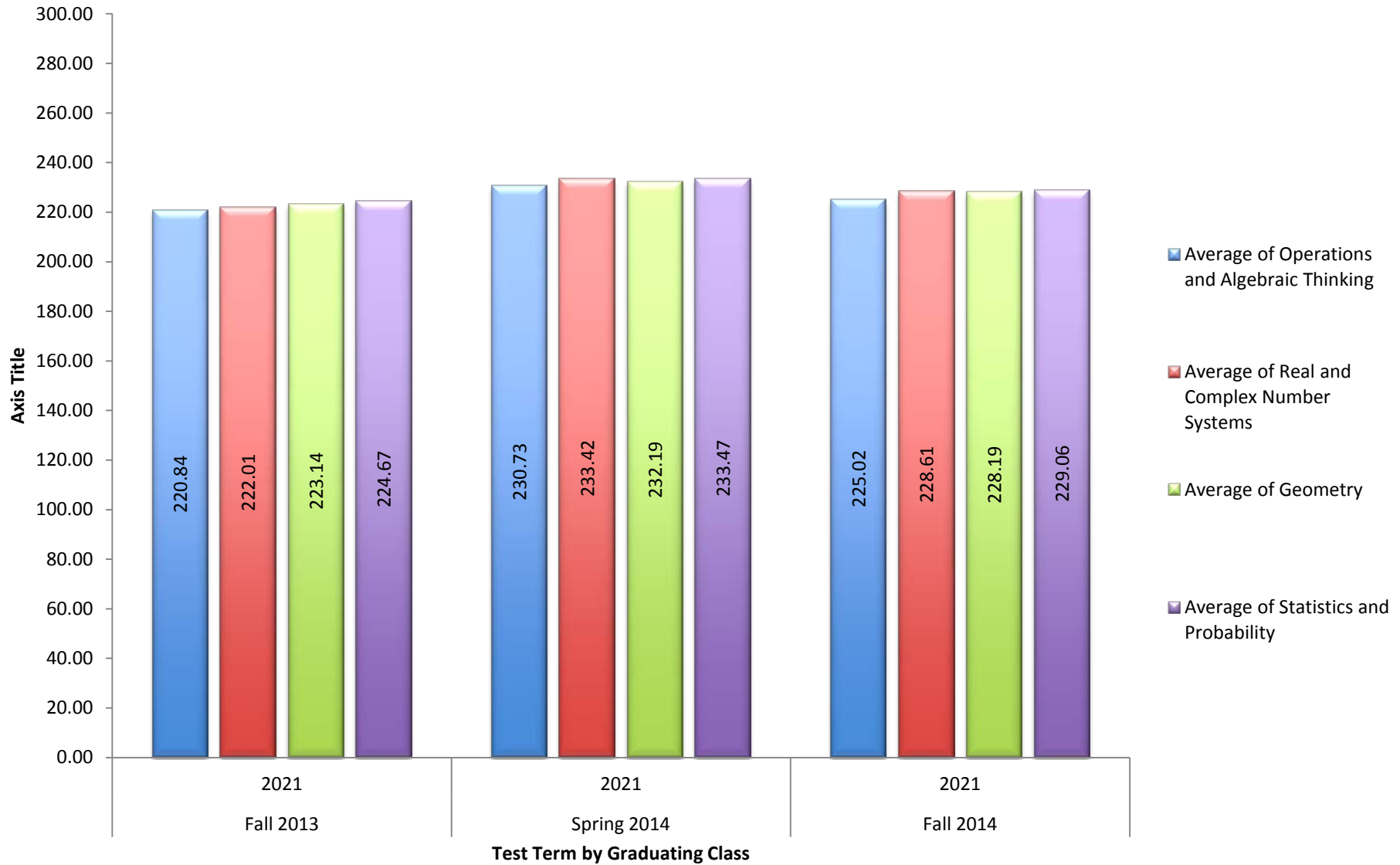
Summary	
Total Students With Valid Growth Test Scores	62
Mean RIT	221
Standard Deviation	14.4
District Grade Level Mean RIT	224.1
Students At or Above District Grade Level Mean RIT	23
Norm Grade Level Mean RIT	212.9
Students At or Above Norm Grade Level Mean RIT	47

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 2-5 Common Core 2010 V2 / Common Core Mathematics K-12: 2010	4	6%	10	16%	5	8%	21	34%	22	35%	219-221-223	14.4
Goal Area												
Operations and Algebraic Thinking	5	8%	7	11%	8	13%	16	26%	26	42%	219-221-223	15.3
Number and Operations	3	5%	9	15%	11	18%	14	23%	25	40%	219-221-223	15.8
Measurement and Data	5	8%	10	16%	11	18%	18	29%	18	29%	218-220-222	15.5
Geometry	5	8%	10	16%	5	8%	13	21%	29	47%	220-222-224	15.7

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Average of NWEA Subtest Scores Class of 2021 (Current Grade 6) - All Schools



Mathematics

MAP: Math 6+ Common Core 2010 V2 / Common Core Mathematics K-12: 2010

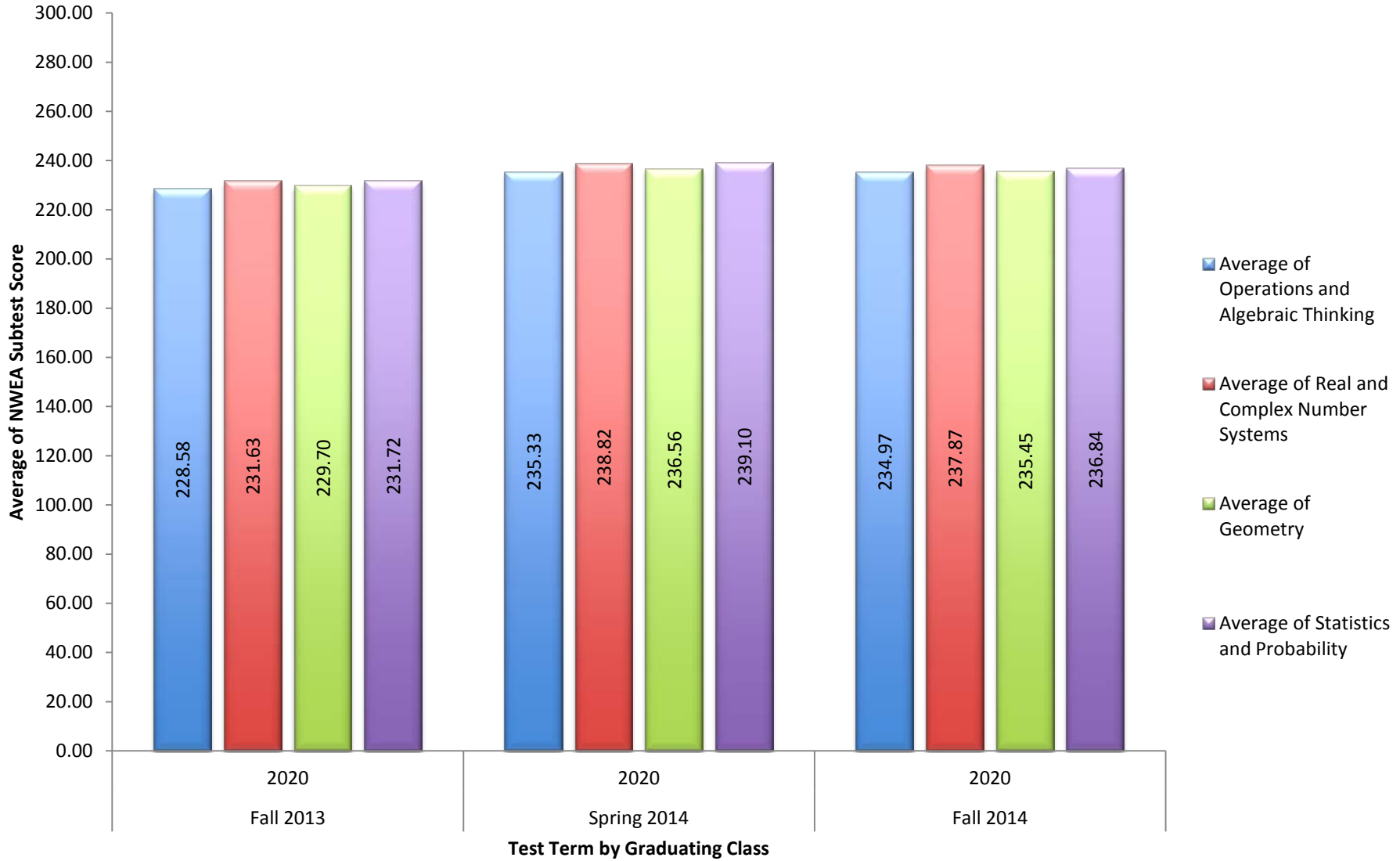
Summary	
Total Students With Valid Growth Test Scores	203
Mean RIT	227.8
Standard Deviation	14.9
District Grade Level Mean RIT	227.8
Students At or Above District Grade Level Mean RIT	105
Norm Grade Level Mean RIT	219.6
Students At or Above Norm Grade Level Mean RIT	151

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 6+ Common Core 2010 V2 / Common Core Mathematics K-12: 2010	12	6%	24	12%	42	21%	37	18%	88	43%	227-228-229	14.9
Goal Area												
Operations and Algebraic Thinking	20	10%	31	15%	32	16%	46	23%	74	36%	224-225-226	15.2
The Real and Complex Number Systems	15	7%	20	10%	37	18%	46	23%	85	42%	228-229-230	15.7
Geometry	15	7%	23	11%	37	18%	46	23%	82	40%	227-228-229	16
Statistics and Probability	16	8%	17	8%	38	19%	37	18%	95	47%	228-229-230	16.7

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term, had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Average of NWEA Subtest Scores Class of 2020 (Current Grade 7) - All Schools



Mathematics

MAP: Math 6+ Common Core 2010 V2 / Common Core Mathematics K-12: 2010

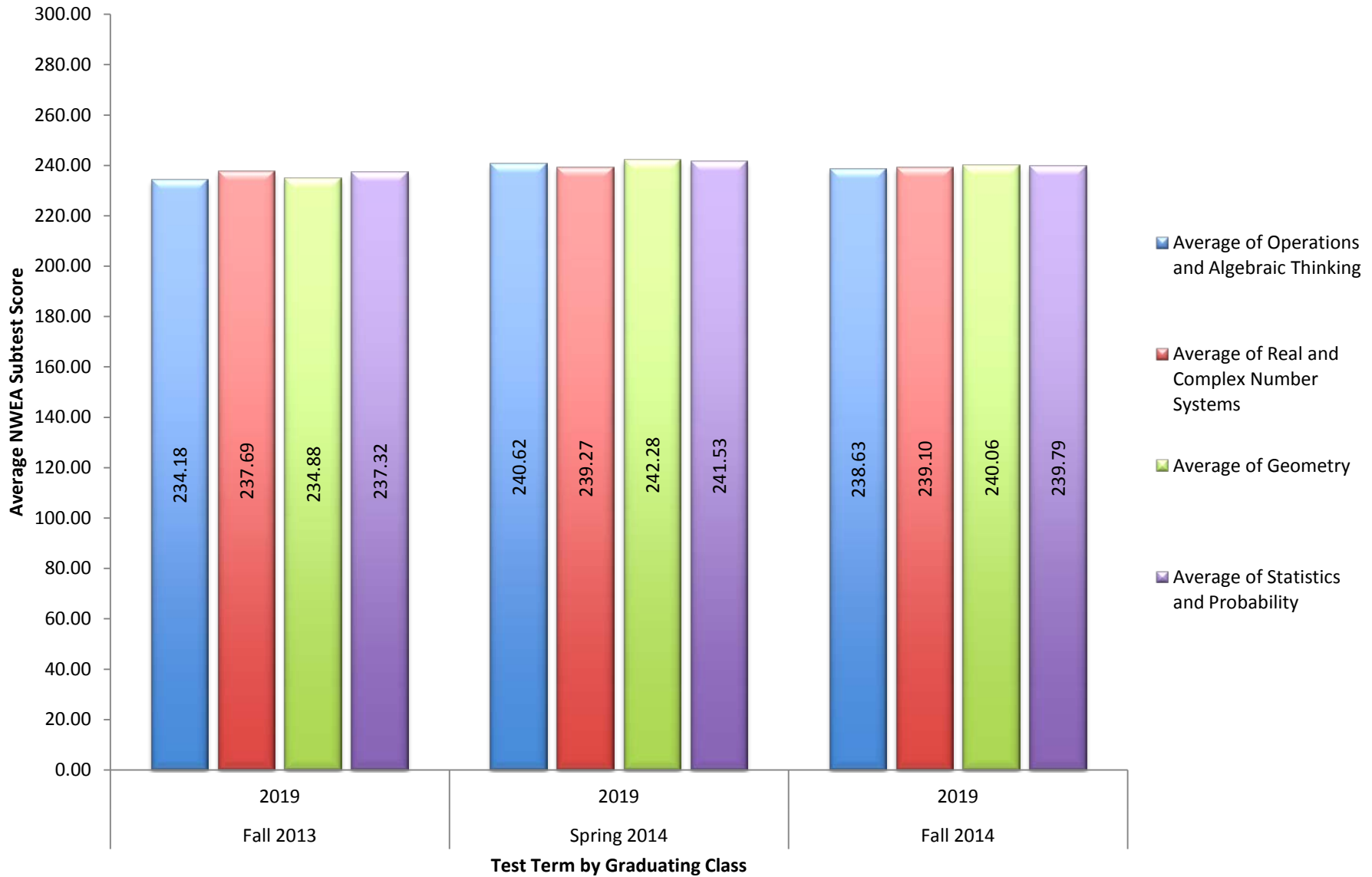
Summary	
Total Students With Valid Growth Test Scores	210
Mean RIT	236.2
Standard Deviation	17.2
District Grade Level Mean RIT	236.2
Students At or Above District Grade Level Mean RIT	111
Norm Grade Level Mean RIT	225.6
Students At or Above Norm Grade Level Mean RIT	164

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 6+ Common Core 2010 V2 / Common Core Mathematics K-12: 2010	14	7%	19	9%	41	20%	44	21%	92	44%	235-236-237	17.2
Goal Area												
Operations and Algebraic Thinking	15	7%	17	8%	35	17%	68	32%	75	36%	234-235-236	17.4
The Real and Complex Number Systems	15	7%	19	9%	27	13%	56	27%	93	44%	237-238-239	18.9
Geometry	19	9%	17	8%	39	19%	49	23%	86	41%	234-235-237	17.7
Statistics and Probability	17	8%	22	10%	31	15%	42	20%	98	47%	236-237-238	18.7

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

Average of NWEA Subtest Scores Class of 2019 (Current Grade 8) - All Schools



Mathematics

MAP: Math 6+ Common Core 2010 V2 / Common Core Mathematics K-12: 2010

Summary	
Total Students With Valid Growth Test Scores	197
Mean RIT	239.4
Standard Deviation	19.3
District Grade Level Mean RIT	239.4
Students At or Above District Grade Level Mean RIT	105
Norm Grade Level Mean RIT	230.2
Students At or Above Norm Grade Level Mean RIT	145

	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Overall Performance												
MAP: Math 6+ Common Core 2010 V2 / Common Core Mathematics K-12: 2010	16	8%	27	14%	30	15%	41	21%	83	42%	238-239-241	19.3
Goal Area												
Operations and Algebraic Thinking	19	10%	21	11%	35	18%	45	23%	77	39%	237-239-240	19.8
The Real and Complex Number Systems	19	10%	29	15%	22	11%	40	20%	87	44%	238-239-241	20.2
Geometry	23	12%	16	8%	23	12%	52	26%	83	42%	239-240-241	19.6
Statistics and Probability	20	10%	21	11%	35	18%	46	23%	75	38%	238-240-241	21.4

Explanatory Notes

Tests shown in gray are excluded from summary statistics. Either the test occurred outside the testing window for a term; had an invalid score, or was a repeat test for a student within a term.
 Due to statistical unreliability, summary data for groups of less than 10 are not shown.
 * This data is not available for reporting. Please refer to help and documentation for more information.

SCHOOL DISTRICT OF CLAYTON SRI DATA

- I. HIGHLIGHTS**
- II. PERCENTAGE PROFICIENT/ADVANCED**
- III. FALL 2013 – FALL 2014 COMPARISON BY GRADE LEVEL**
- IV. YEAR'S GROWTH**

SCHOOL DISTRICT OF CLAYTON SRI DATA

Areas of Success

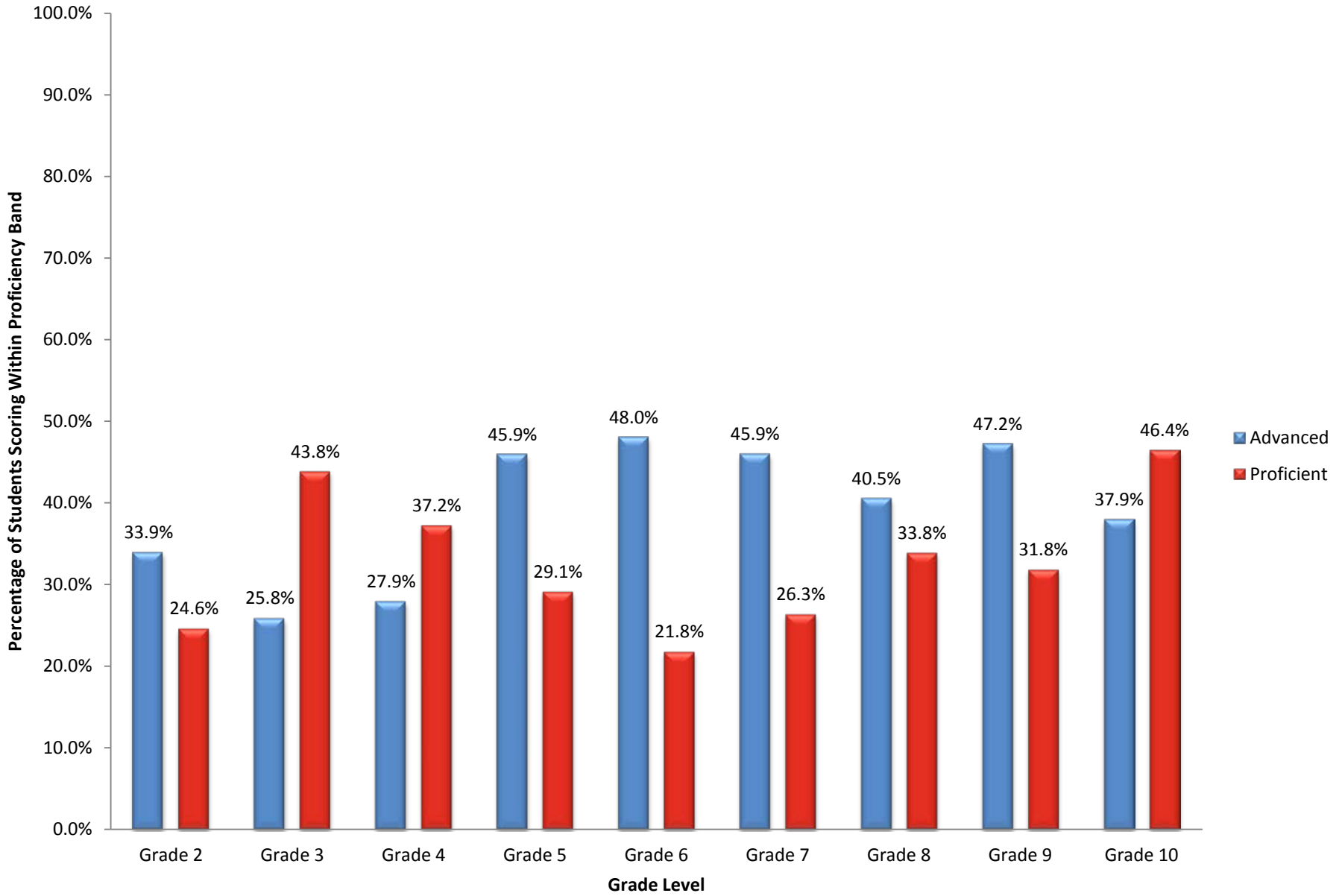
- The majority of students score either proficient or advanced.
- The majority of students show at least one year's growth based on a Normal Curve Equivalent (NCE) score.
- The current grade 3 students showed a substantial movement out of below basic (16/37 students improved).

Areas of Improvement

- Only 25.8% of students in grade 3 and 27.9% in grade 4 scored advanced.
- There is a decline in the percentage of students achieving a year's growth after grade 3.

SRI - Fall 2014

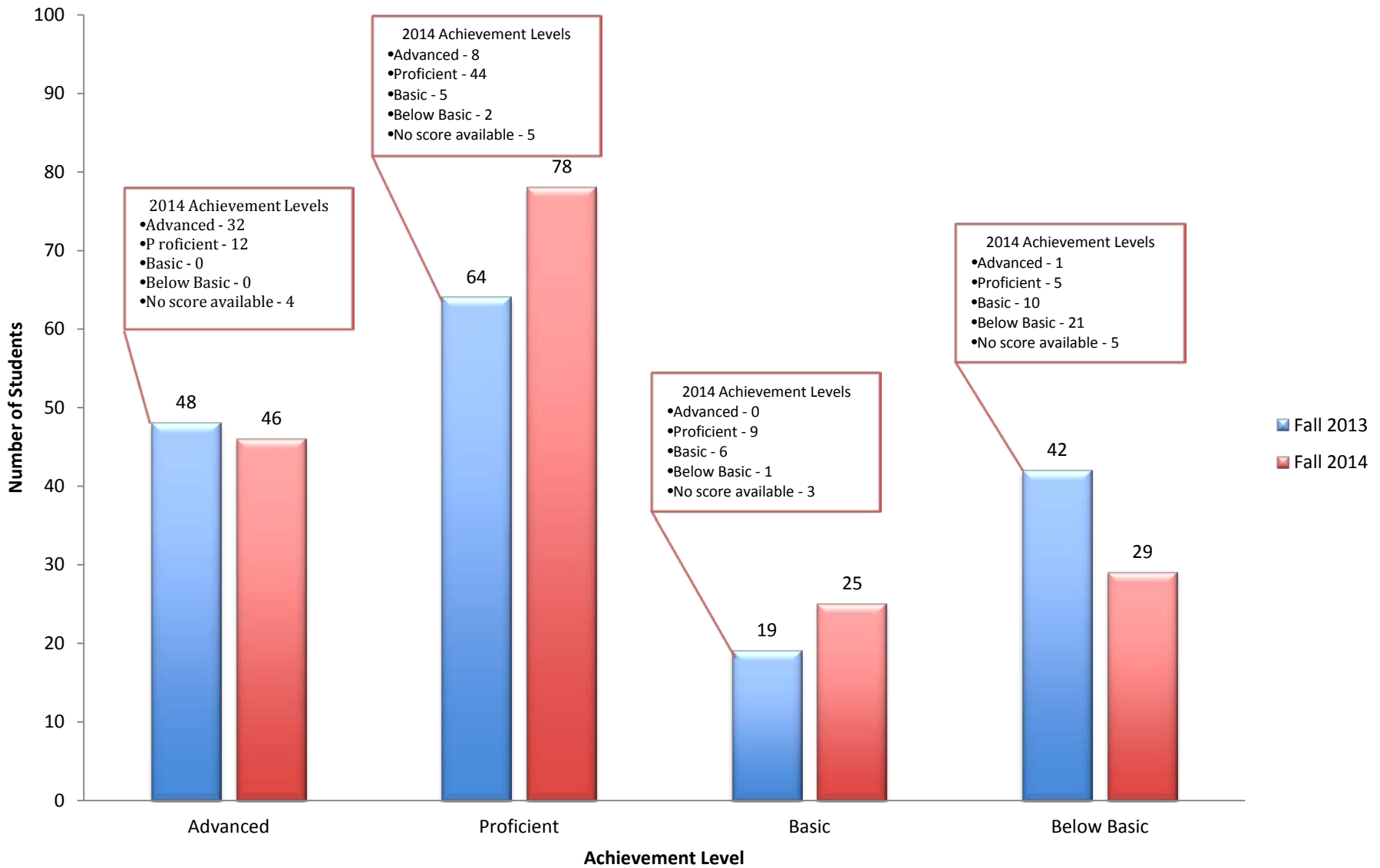
Percentage of Students Scoring Advanced or Proficient



SRI Achievement Levels

Class of 2024 (Current Grade 3) - All Schools

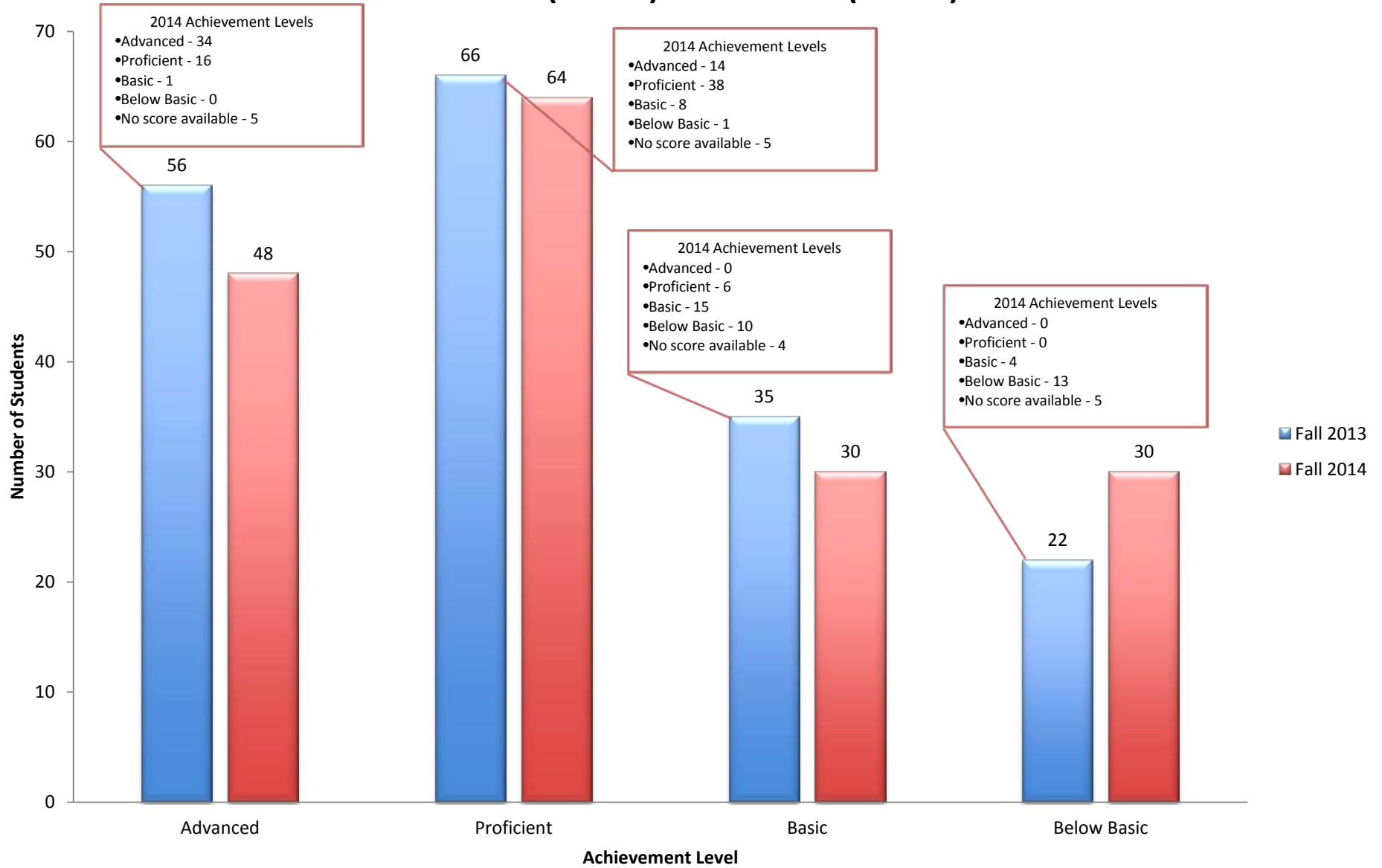
Fall 2013 (n=173) to Fall 2014 (n=178)



SRI Achievement Levels

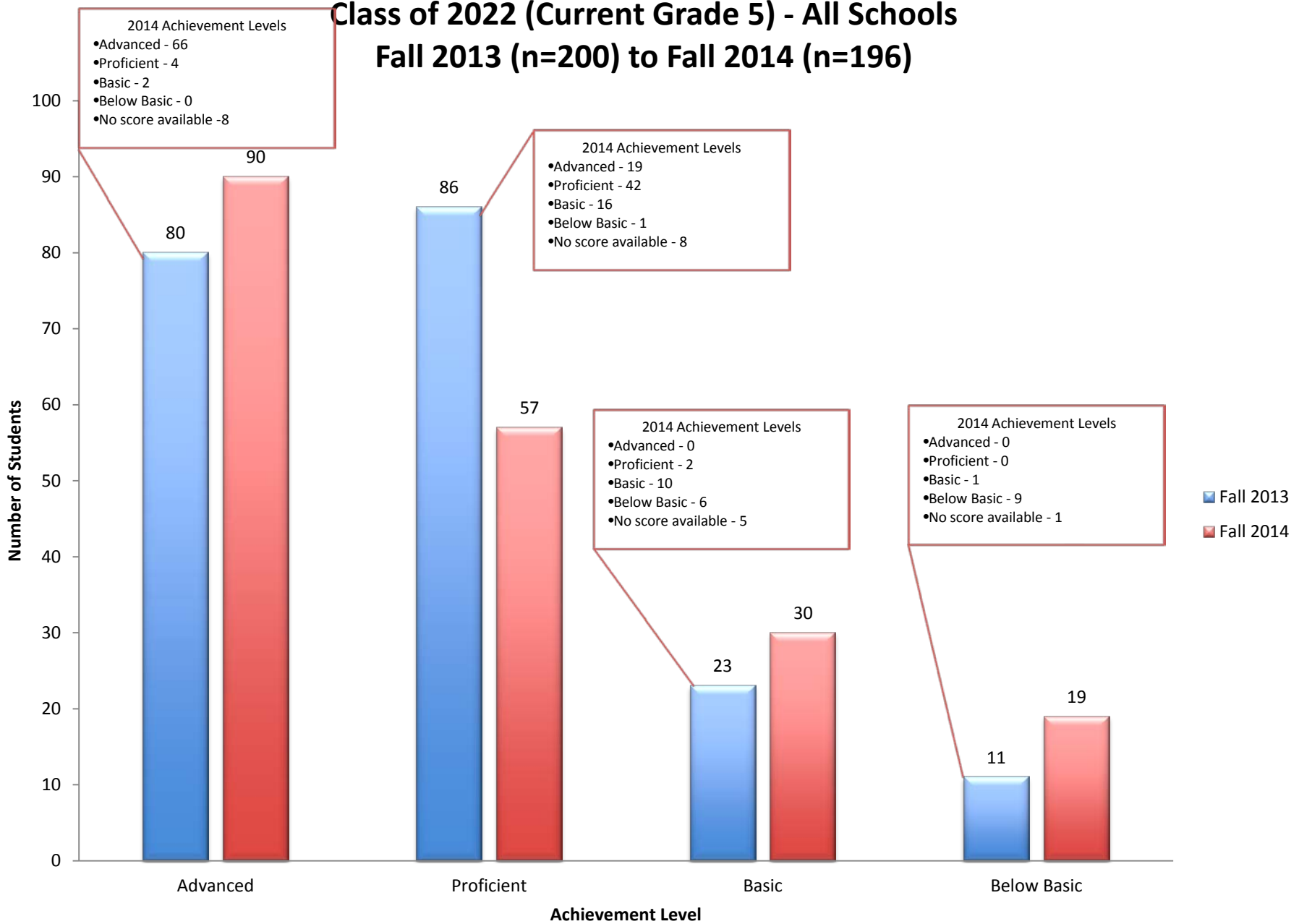
Class of 2023 (Current Grade 4) - All Schools

Fall 2013 (n=179) to Fall 2014 (n=172)

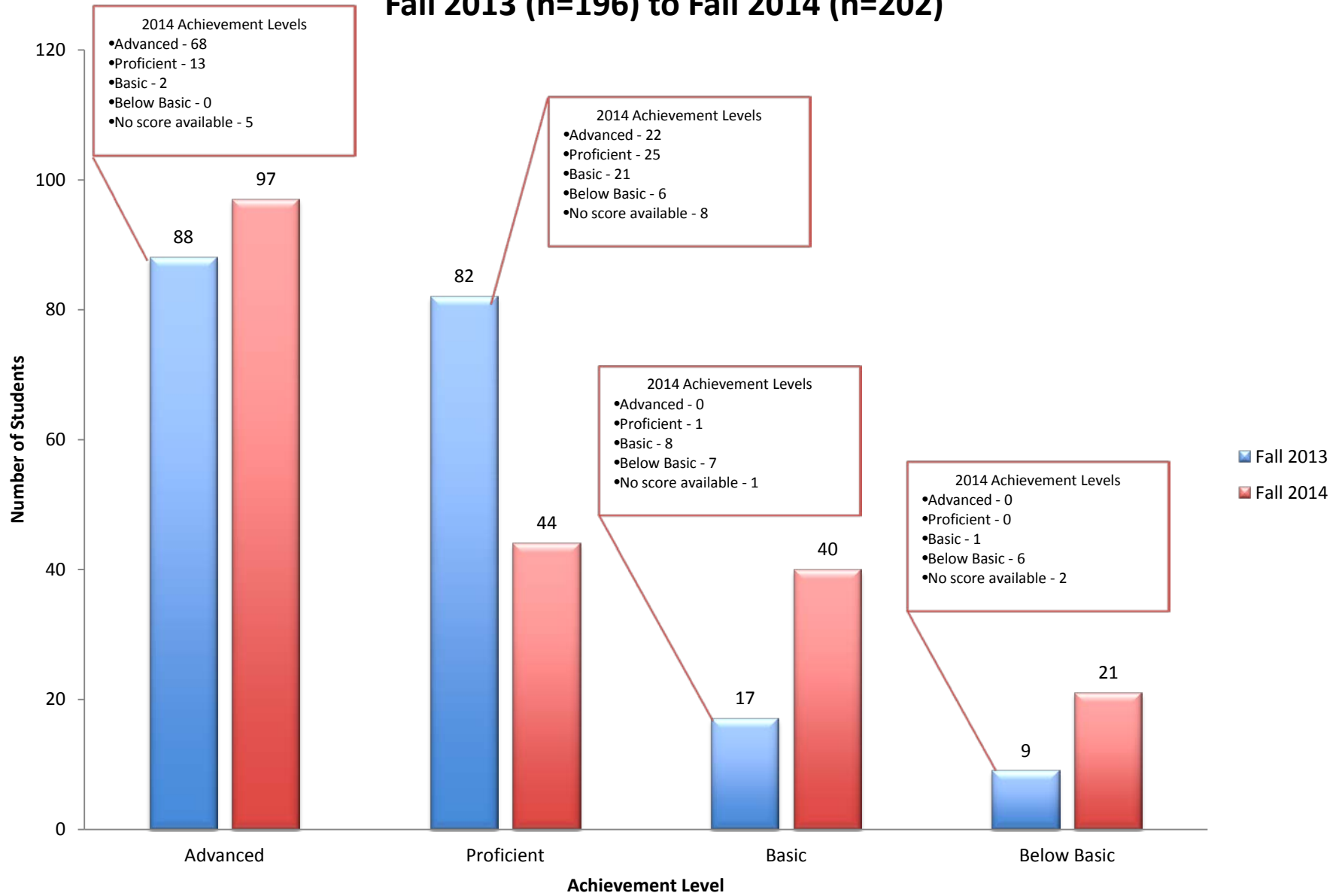


SRI Achievement Levels

Class of 2022 (Current Grade 5) - All Schools Fall 2013 (n=200) to Fall 2014 (n=196)



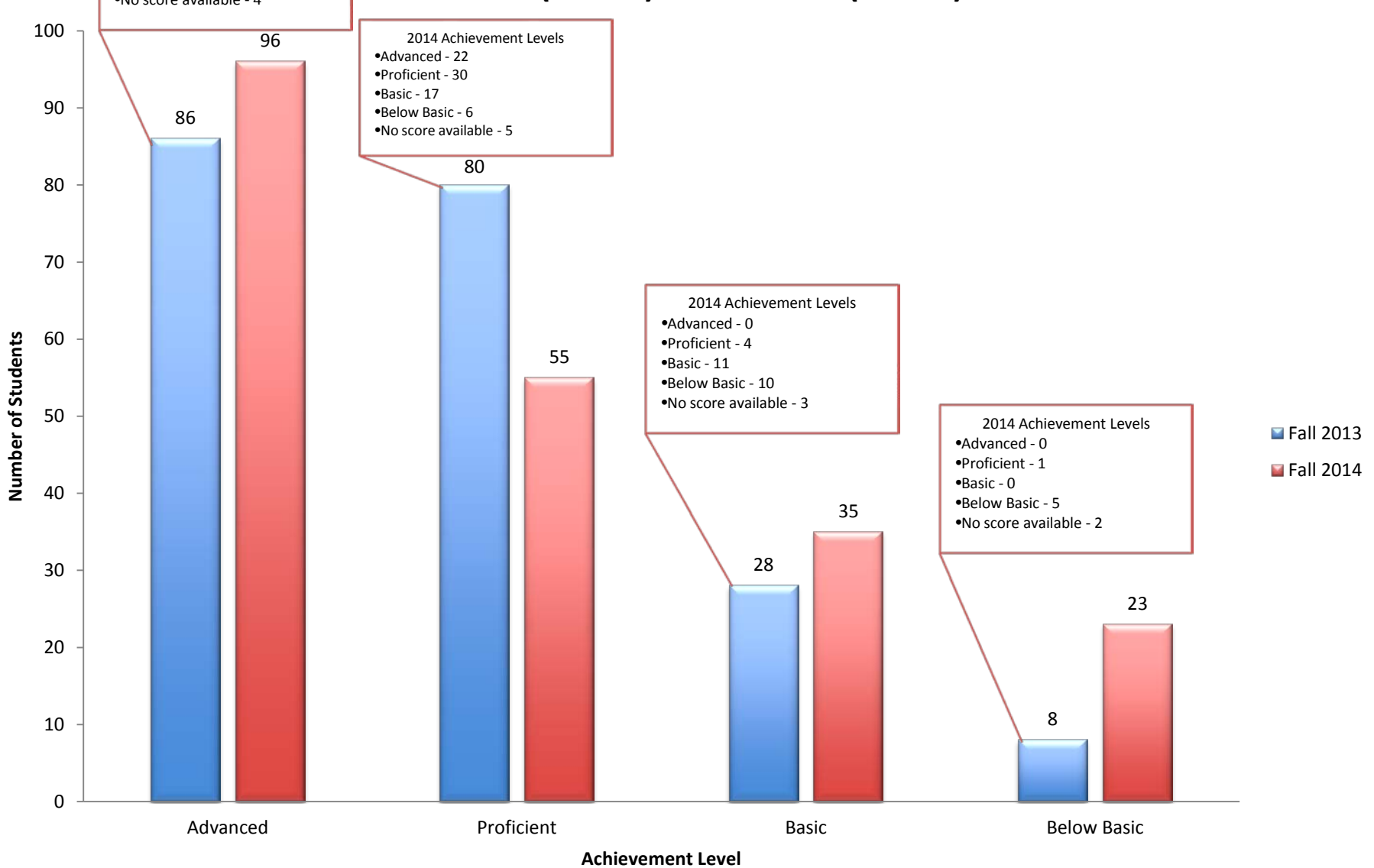
SRI Achievement Levels Class of 2021 (Current Grade 6) - All Schools Fall 2013 (n=196) to Fall 2014 (n=202)



SRI Achievement Levels

Class of 2020 (Current Grade 7) - All Schools

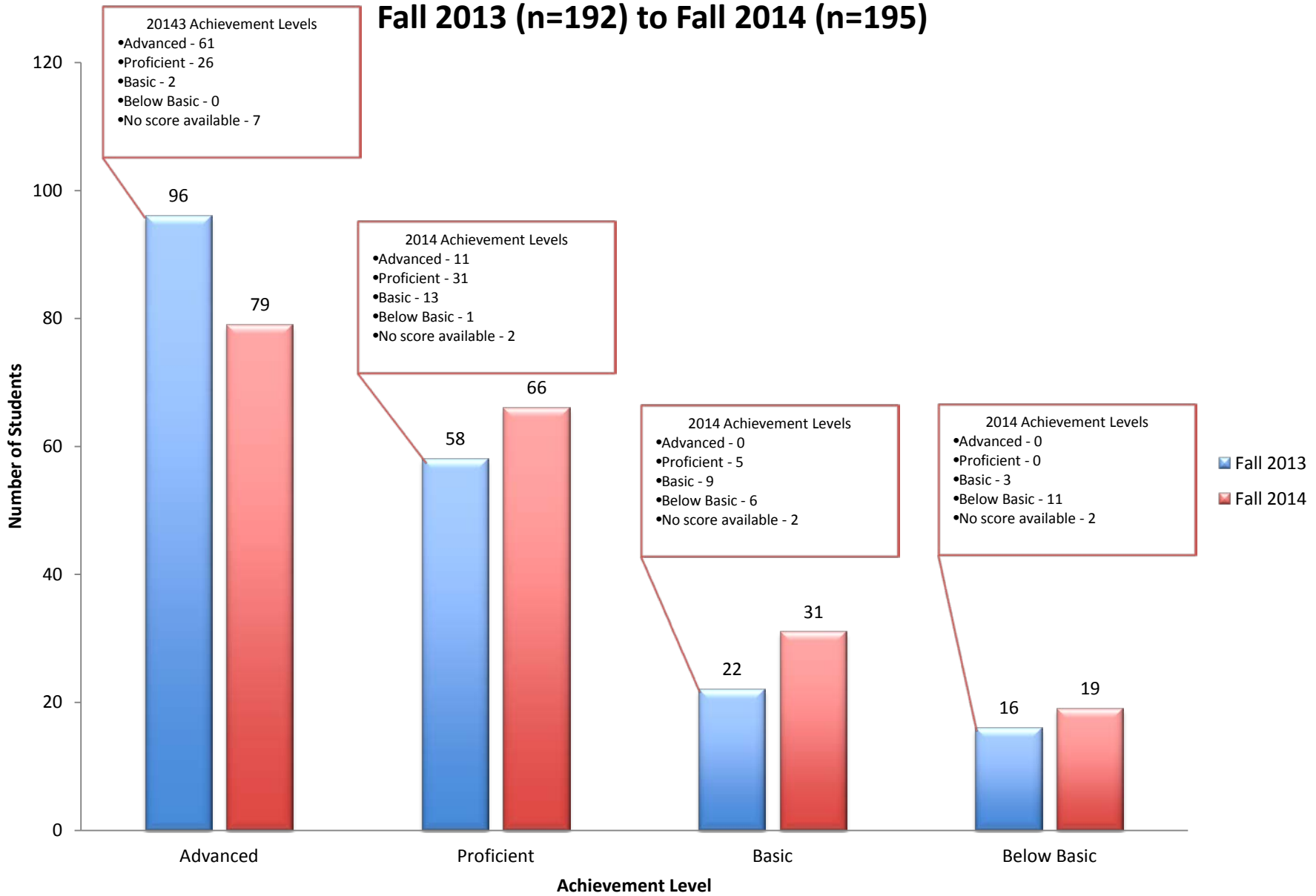
Fall 2013 (n=202) to Fall 2014 (n=209)



SRI Achievement Levels

Class of 2019 (Current Grade 8) - All Schools

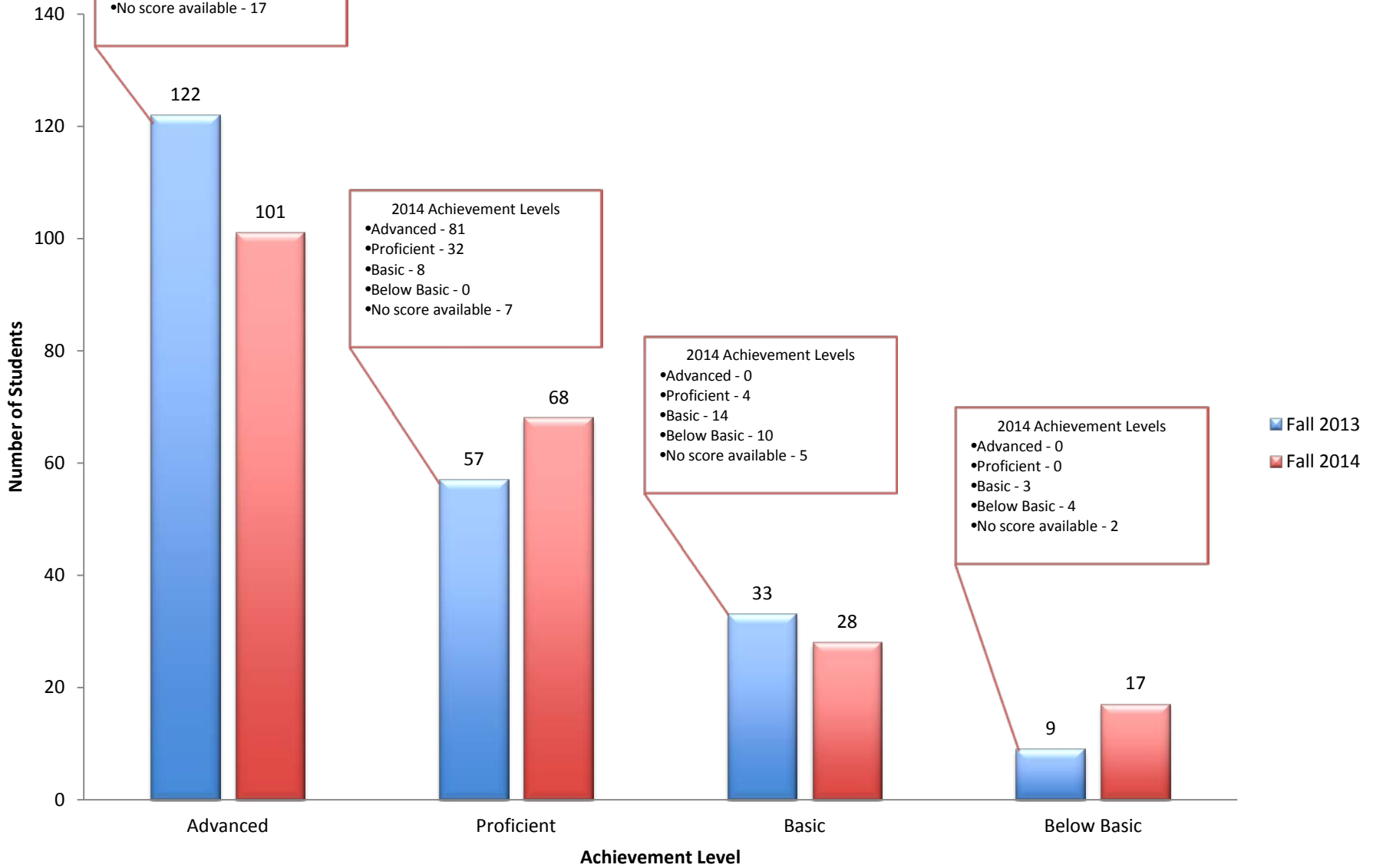
Fall 2013 (n=192) to Fall 2014 (n=195)



SRI Achievement Levels

Class of 2018 (Current Grade 9) - All Schools

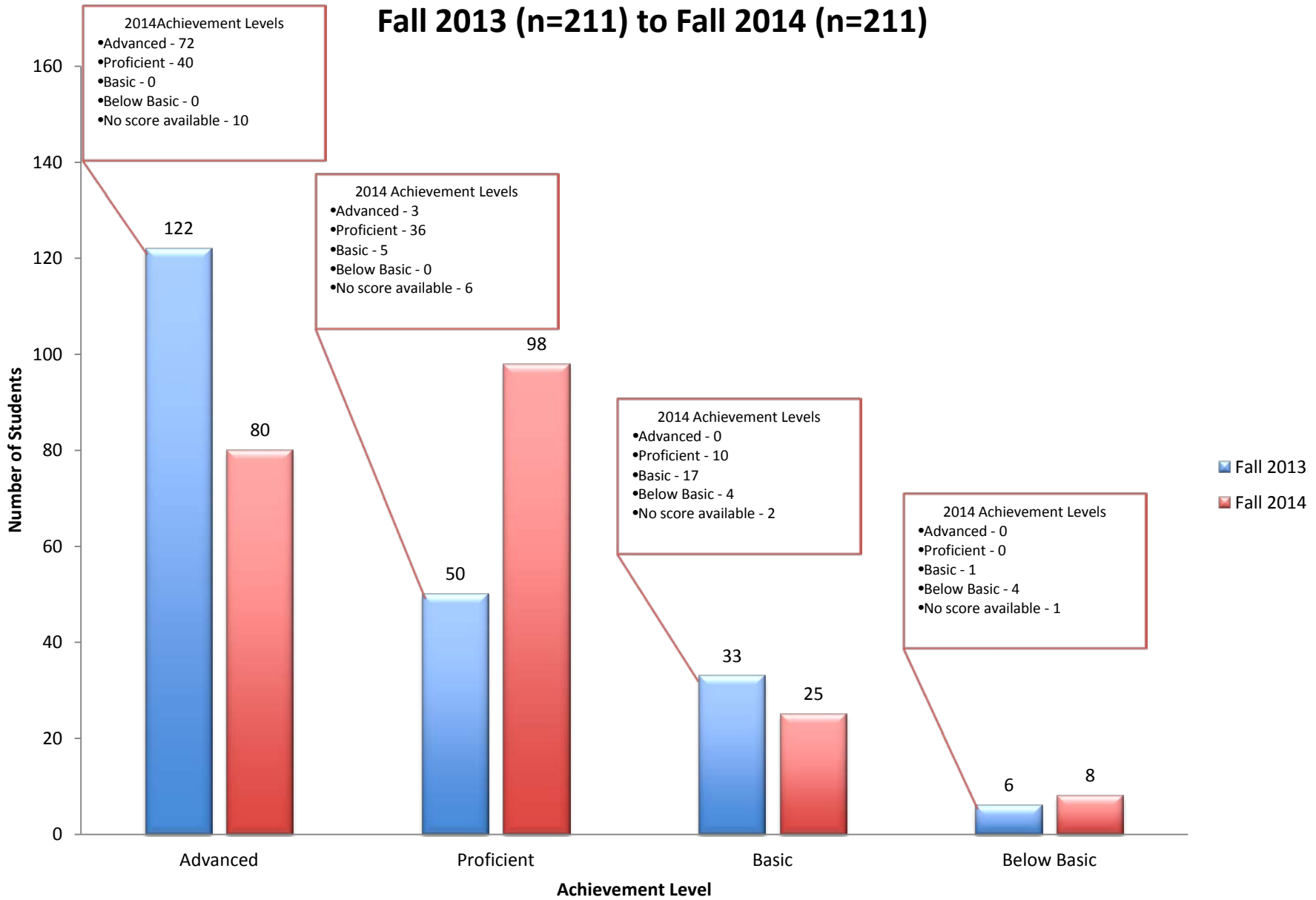
Fall 2013 (n=221) to Fall 2014 (n=214)



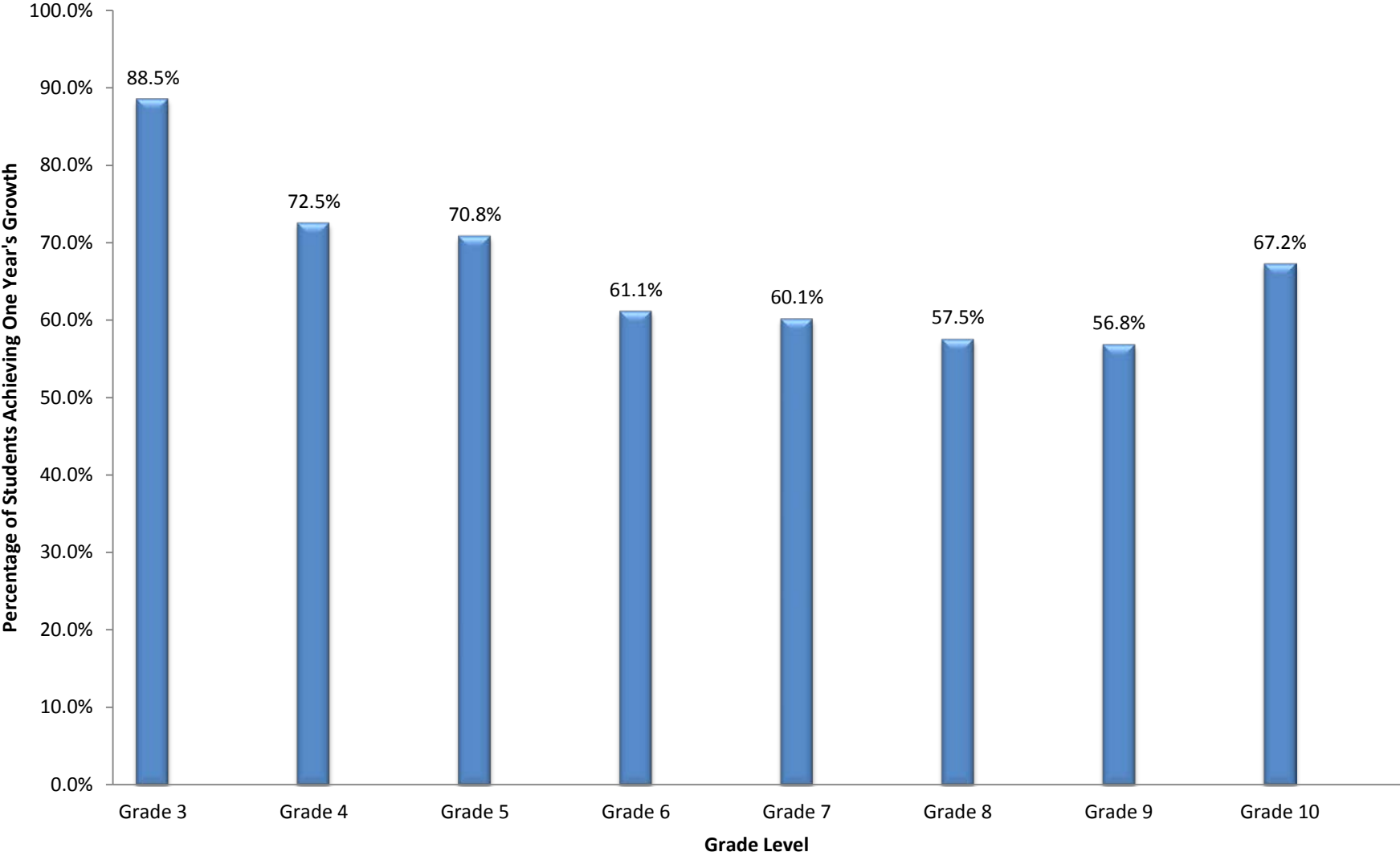
SRI Achievement Levels

Class of 2017 (Current Grade 10) - All Schools

Fall 2013 (n=211) to Fall 2014 (n=211)



SRI - Fall 2013 to Fall 2014
Percentage of Students Achieving One Year's Growth by Grade Level
(based on NCE score)



SCHOOL DISTRICT OF CLAYTON SPELLING DATA

I. HIGHLIGHTS

II. CHART

SCHOOL DISTRICT OF CLAYTON SPELLING DATA

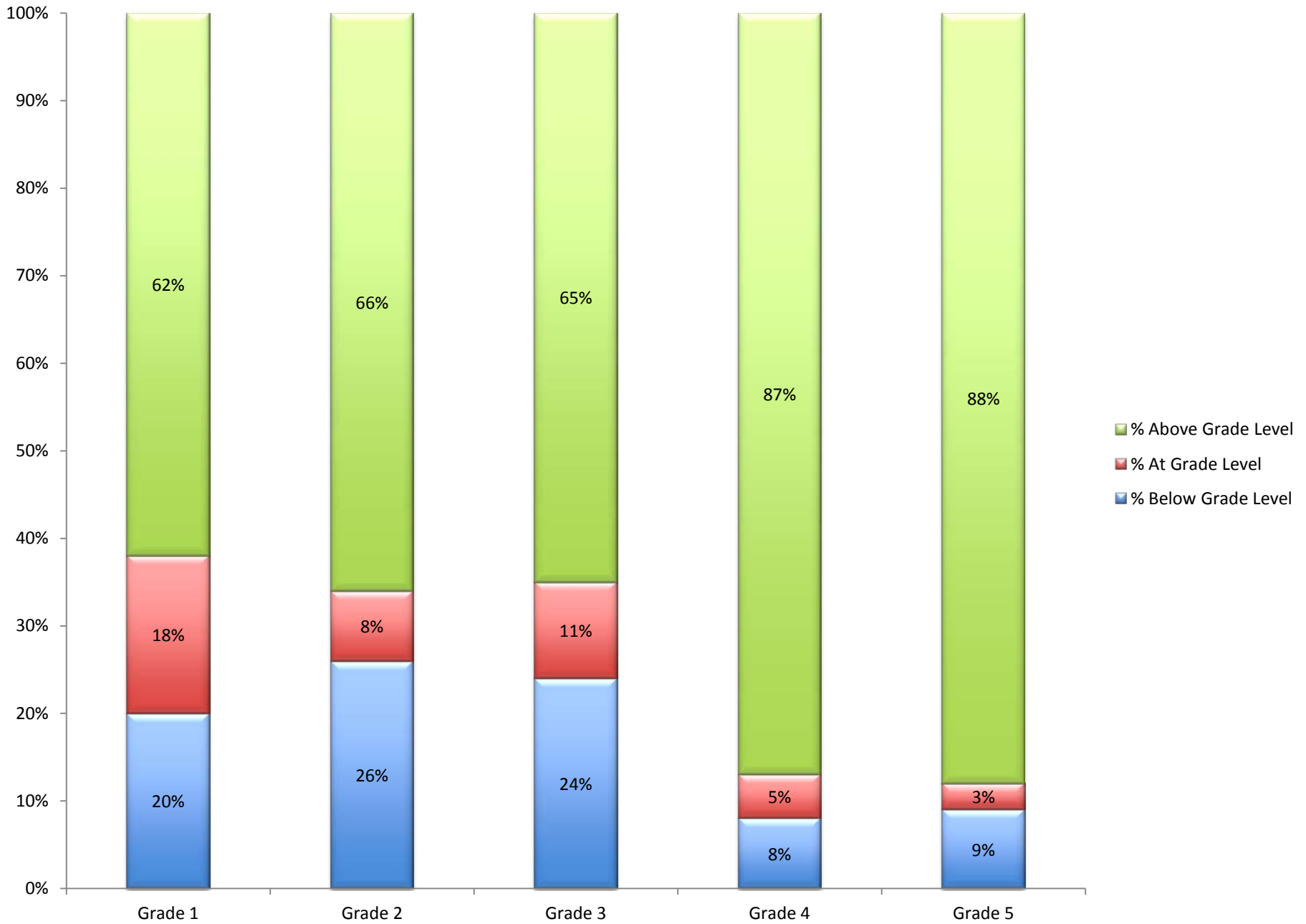
Areas of Success

- The majority of students are above grade level at all grades.
- Very few students in upper elementary grade levels are at or below grade level.

Areas of Improvement

- 26% of students in grade 2 scored below grade level.
- 24% of students in grade 3 scored below grade level.
- The class of 2025 shows a decrease in the percentage of students above grade level.

Spelling Assessment Results - Fall 2014



Spelling Assessment Results

Percentage of Students Scoring Within Each Proficiency Level by Class

