

## School Dashboard User Guide 2018

**School Demographics, Teacher Experience, and Student Ethnicity** – Based on information coded in PowerSchool as of spring 2018.

### Academic Achievement – Elementary and Middle Schools

**MAP Growth** – Reading and Math MAP results fall 2017 to spring 2018. Percent of students who met or exceeded 1.0 year's growth (based on NWEA norms).

**MAP Proficiency** – Progress in Reading and Math toward important MAP benchmarks:

- Grades K-2: School's median student percentile rank by grade is displayed in the bars; the national norm (50<sup>th</sup> percentile) is displayed as a reference point.
- Grades 3-5: School's median student percentile rank by grade is displayed in the bars; lines reflect percentiles that students should be at in the spring of each grade to be predicted to score at Meets Expectations (lower line) or Exceeds Expectations (upper line) on SC READY in the spring of grade 5.
- Grades 6-8: School's median student percentile rank by grade is displayed in the bars; lines reflect percentiles that students should be at in the spring of each grade to be predicted to attain certain composite scores (out of 36 points) on the ACT when taken in high school. Lowest line (20) is the level that the SC Department of Education (SCDE) has established as indicative of college readiness; Middle line (24) is a qualifying score to be eligible for the LIFE Scholarship in college; Top line (27) is a qualifying score to be eligible for the Palmetto Fellows Scholarship in college. See [www.che.sc.gov](http://www.che.sc.gov) for additional scholarship eligibility requirements.

**myIGDIs Pre-Kindergarten Readiness ELA and Math** – Spring 2018 assessment; myIGDIs scores in Tier 1 suggest that students are adequately prepared (i.e., not in need of intense instruction). ELA results are displayed as percent in Tier 1 on Picture Naming (Expressive Vocabulary) and Rhyming; Math results are displayed as percent in Tier 1 on Quantity Comparison (Comparing Quantities) and One-to-One Correspondence (Counting Objects).

**KRA Kindergarten Readiness** – Percent scoring at Demonstrating Readiness level on fall 2017 Kindergarten Readiness Assessment (KRA), overall and by domain.

**SC READY ELA and Math Proficiency** – Percent scoring Meets or Exceeds in spring 2018.

**SCPASS Science and Social Studies** – Percent scoring Meets or Exceeds in spring 2018 on SCPASS Science (grades 4, 6, and 8) and percent scoring Met or Exemplary in Spring 2018 on SCPASS Social Studies (grades 5 and 7).

**End of Course** – Percent of middle school students scoring C or higher on algebra, biology, or English gateway course assessments during 2017-18.

### Academic Achievement – High Schools

**ACT (11<sup>th</sup> grade) Scores** – Average score by subject and overall composite in spring 2018.

**ACT (11<sup>th</sup> grade) % Meeting ACT Benchmark** – Percent who met or exceeded ACT-established college-readiness benchmark, by subject, in spring 2018. The benchmark is associated with a high probability of success in credit-bearing college courses: English (18) predicts success in college-level English Composition; Reading (22) predicts success in college-level social science courses; Math (22) predicts success in college-level Algebra; Science (23) predicts success in college-level Biology.

**ACT (11<sup>th</sup> grade) % Meeting or Exceeding College Readiness Pathway Benchmarks** – Percent who met or exceeded CCSD-established benchmarks for college readiness pathways: 20 is the cut score established by the SCDE as indicative of college readiness; 24 is the qualifying score for LIFE Scholarship eligibility; 27 is the qualifying score for Palmetto Fellows Scholarship eligibility. See [www.che.sc.gov](http://www.che.sc.gov) for additional scholarship eligibility requirements.

**End of Course** – Percent of grade 9-12 students who scored C or higher on algebra, biology, English, and US History gateway course assessments during 2017-18.

**SAT** – Average SAT score for reading, math, and total, from the 2018 senior class. Each section is scored from 200-800.

**AccuPlacer** – Not currently available.

**ASVAB (AFQT Score)** – Median Armed Forces Qualification Test (AFQT) score on the Armed Services Vocational Aptitude Battery (ASVAB) during 2017-18, and percent of students scoring at or above 31, which is the minimum score required for a high school graduate to qualify for the military, and is the level identified by the SCDE as career ready.

**WIN Ready to Work** – New in 2017-18, 11<sup>th</sup> graders were assessed in three subjects (applied mathematics, reading for information, locating information), as well as five essential soft skills (ESS) (cooperation with others, resolving conflicts and negotiation, solving problems and making decisions, observing critically, taking responsibility for learning). Results show percent earning each credential (Bronze; Silver; Gold; Platinum) from the three subject tests; percent earning a Silver or higher credential (indicative of career readiness); and percent passing ESS.

**2018 Graduation rate (estimated)** – On-time, four-year graduation rate for 2018, as estimated by CCSD (actual rates should be available on 11/15/18).

**Grade Level Less than Expected** – Number of high school students whose spring 2018 coded grade level was less than expected based on their high school entry date.

**Citizenship Factors** – Percent of students with no Level 2 or 3 discipline referrals in 2017-18; percent of students with out-of-school suspensions during 2017-18 (information on discipline can be found in CCSD's Code of Conduct, available at <https://www.ccsdschools.com/schools>); and grade 9/10 enrollment in US Government course during 2017-18 and percent passing the Civics assessment given as part of that course.

**AP, CTE, Dual Credit Courses (high schools)** – Enrollments during 2017-18; percent of Advanced Placement (AP) tests with scores of 3 or higher; number of students who earned all required units (at least 4) in a state-recognized CTE program; and percent of dual credit students who successfully completed a course with a grade of C or higher.

**Student Engagement** – Participation in extracurricular activities (high school) during 2017-18 (as coded in PowerSchool). Percent of students reporting that they are satisfied with the learning environment at their school, based on the Spring 2018 Climate Survey administered by the SCDE.

# Charleston Charter for Math and Science

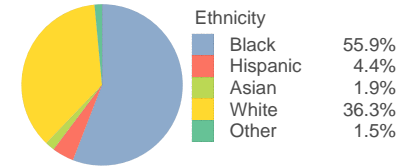
## SCHOOL DEMOGRAPHICS

<b>Total 2017-18 Enrollment</b> 540	<b>Poverty Index</b> 52.76	<b>Gifted Academic</b> 27.1%	<b>% Arts Participation/Enrollment</b> 48.7%		
<b>Student Retentions</b> 1.9%	<b>% Overage by 1 or more years (MS)</b> 9.6%	<b>% Overage by 2 or more years (HS)</b> 0.7%	<b>% English Lang. Learner</b> 6.7%	<b>% Special Education</b> 8.9%	<b>% Plan 504</b> 8.0%

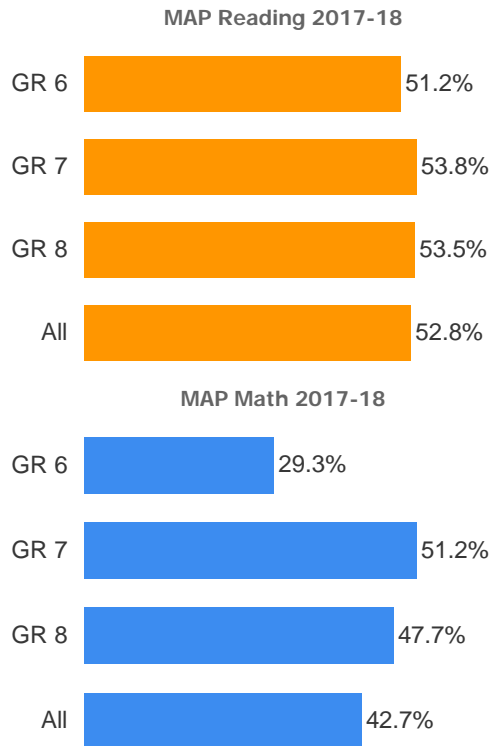
## Teacher Experience

No data to display

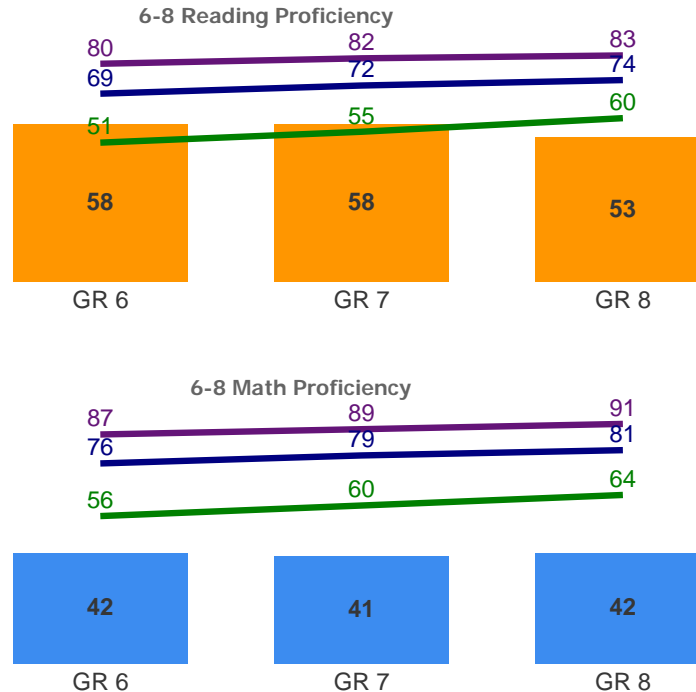
## Student Ethnicity



## Percent of Students Meeting or Exceeding 1.0 Year Growth

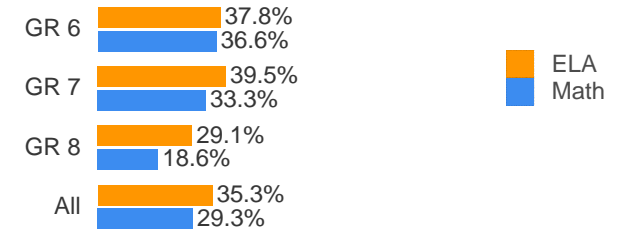


## MAP Spring 2018 Median Student Percentile Rank

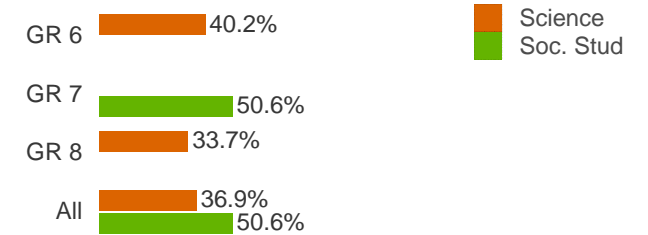


Green: Percentile that predicts College/Career Ready (ACT 20)  
 Blue: Percentile that predicts LIFE Scholarship (ACT 24)  
 Purple: Percentile that predicts Palmetto Fellows Scholarship (ACT 27)

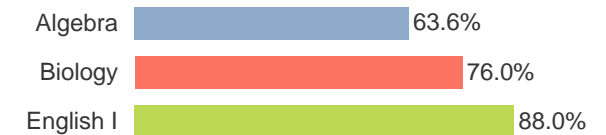
## Proficiency: 2018 SC READY ELA and Math



## Proficiency: 2018 SCPASS Science and Social Studies



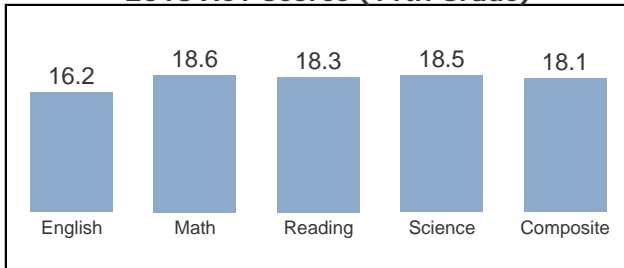
## MS End of Course (C or Higher)



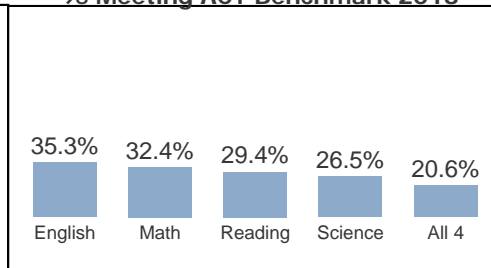
# Charleston Charter for Math and Science

## ACADEMIC ACHIEVEMENT (Grades 9-12)

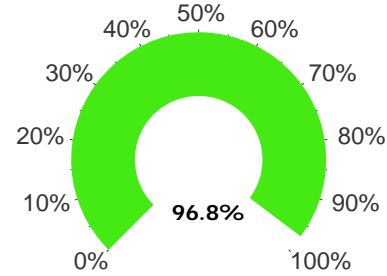
### 2018 ACT Scores (11th Grade)



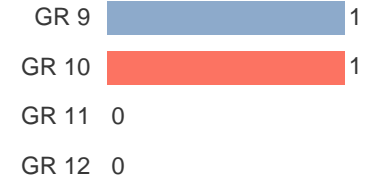
### % Meeting ACT Benchmark 2018



## 2018 Graduation Rate (est.)



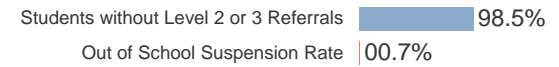
## Grade Level Less than Expected



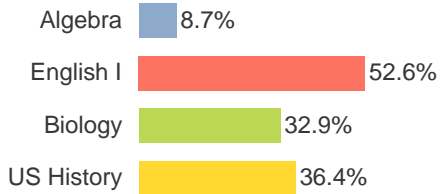
## Students Meeting or Exceeding College Readiness Pathway Benchmarks

College and Career Ready, ACT 20	35.294%
LIFE Scholarship, ACT 24	17.647%
Palmetto Fellows Scholarship, ACT 27	8.824%

## CITIZENSHIP FACTORS



## HS End of Course (C or Higher)

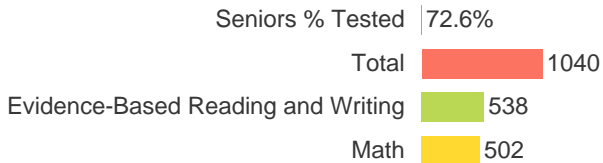


ACCUPLACER  
(Not currently available)

## ASVAB: AFQT Scores

## Citizenship Assessment

## SAT Average Score



## AP, CTE, Dual Credit Courses

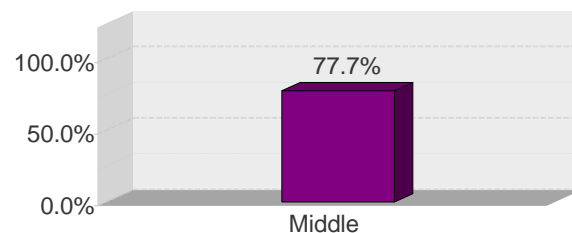
Enrolled in 1 or More AP Course	76
Enrolled in 1 or More CTE Course	243
Enrolled in 1 or More Dual Credit Course	21
AP Results of 3 or higher	45.1%
CTE Completers	60
Dual Credit Successful completion rate	100.0%

## STUDENT ENGAGEMENT

### Students in Extracurriculars

No data to display

### Student Satisfaction with Learning Environment



# Charleston Charter for Math and Science

## RESULTS BY ETHNICITY

### Spring 2018 MAP Percent Meeting or Exceeding 1.0 Year Growth

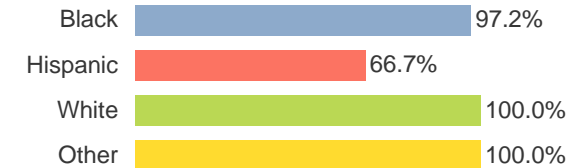
		Number Tested	Black	Hispanic	White	Other
GR 6	Math	Number Tested	44	8	28	2
GR 6	Math	Percent Met/Exceeded	13.6%	37.5%	50.0%	50.0%
GR 6	Reading	Number Tested	44	8	28	2
GR 6	Reading	Percent Met/Exceeded	47.7%	37.5%	60.7%	0.0%
GR 7	Math	Number Tested	44	2	32	2
GR 7	Math	Percent Met/Exceeded	38.6%	50.0%	68.8%	50.0%
GR 7	Reading	Number Tested	44	2	32	2
GR 7	Reading	Percent Met/Exceeded	50.0%	100.0%	56.3%	50.0%
GR 8	Math	Number Tested	54	2	27	3
GR 8	Math	Percent Met/Exceeded	44.4%	0.0%	55.6%	66.7%
GR 8	Reading	Number Tested	54	2	27	3
GR 8	Reading	Percent Met/Exceeded	50.0%	50.0%	66.7%	0.0%
All	Math	Number Tested	142	12	87	7
All	Math	Percent Met/Exceeded	33.1%	33.3%	58.6%	57.1%
All	Reading	Number Tested	142	12	87	7
All	Reading	Percent Met/Exceeded	49.3%	50.0%	60.9%	28.6%

### 2018 WIN Ready to Work Credential Levels

	Total	Black	Hispanic	White	Other
None	17.5%	30.8%	33.3%	7.1%	0.0%
Bronze	14.3%	23.1%	33.3%	3.6%	16.7%
Silver	50.8%	38.5%	0.0%	67.9%	50.0%
Gold	12.7%	7.7%	0.0%	14.3%	33.3%
Platinum	4.8%	0.0%	33.3%	7.1%	0.0%
Silver or Higher	68.3%	46.2%	33.3%	89.3%	83.3%
Passed ESS*	76.2%	61.5%	66.7%	85.7%	100.0%

\*Essential Soft Skills Assessment

### 2018 Graduation Rate (est.)



### 2018 ACT Scores (11th Grade)

#### Average ACT Score

	Black	Hispanic	White	Other
English	12.5	12	20.6	19.8
Math	15.9	16	21.1	22.8
Reading	16	8	21.3	21.8
Science	16.5	16	20.8	21
Composite	15.5	13	21.2	21.3

#### % Meeting ACT Benchmark

	Black	Hispanic	White	Other
English	11.8%	0.0%	58.3%	75.0%
Math	5.9%	0.0%	58.3%	75.0%
Reading	11.8%	0.0%	41.7%	75.0%
Science	5.9%	0.0%	50.0%	50.0%
All 4	0.0%	0.0%	41.7%	50.0%

#### Students Meeting or Exceeding College Readiness Pathway Benchmarks

	Black	Hispanic	White	Other
College and Career Ready, ACT 20	17.6%	0.0%	50.0%	75.0%
LIFE Scholarship, ACT 24	0.0%	0.0%	41.7%	25.0%
Palmetto Fellows Scholarship, ACT 27	0.0%	0.0%	25.0%	0.0%

## CITIZENSHIP FACTORS

### Percent Without Level 2 or 3 Referrals



### Out of School Suspensions

