

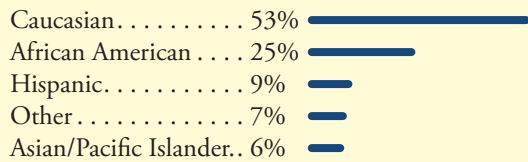
Key Indicators of Student Success 2010-2011

VIRGINIA BEACH CITY PUBLIC SCHOOLS • James G. Merrill, Superintendent



A Strategic Plan for Student Success

2010-11 Student Demographics



2010-11 Student Enrollment

Elementary	31,456
Middle	15,866
High	22,111
Total	69,433

Students with Disabilities	11%
Students Eligible for Free or Reduced Lunch	30%
Students with Limited English Proficiency	2%
Students Identified as Gifted	12%

Division Awards and Honors

Virginia Beach City Public Schools (VBCPS) was named the fifth best large school district in the nation by *GreatSchools*, a national nonprofit group that studies public and private school education.

Eight VBCPS high schools were ranked in the top 6 percent nationwide by *Newsweek* magazine.

Green Run High School was one of three high schools in the nation honored by the *College Board's 2010 Inspiration Award* for improving academic enrollment and helping underserved students achieve equitable access to college.

Landstown High School is a National AVID Demonstration Site and exemplary model for the college-readiness program.

Virginia Beach City Public Schools was named *Best Green Organization* and the Renaissance Academy was named *Best Green Institutional Project* by the Virginia Sustainable Building Network.

STRATEGIC GOAL: Recognizing that the long range goal of the VBCPS is the successful preparation and graduation of every student, the near term goal is that by 2015, 95 percent or more of VBCPS students will graduate having mastered the skills that they need to succeed as 21st century learners, workers and citizens.

		2009-10 Current	Three-Year Trend Oldest -----> Newest			
Academically Proficient	Percent of students reading on grade level by the beginning of grades 3, 6, and 9	3rd Grade	77%	-	-	77%
		6th Grade	TBD	-	-	TBD
		9th Grade	TBD	-	-	TBD
	Percent of elementary students mastering 80% or more of the objectives on the April mathematics local assessment		49%	-	-	49%
	Percent of 4th grade students scoring at or above the 50th national percentile rank on the Stanford 10 assessment	Total Reading	62%	-	-	62%
		Total Math	60%	-	-	60%
		Total Language	60%	-	-	60%
	Percent of students earning a "C" or higher in Algebra I by the end of 8th grade		44%	-	-	44%
	Percent of SOL performance comparisons with gaps less than 10 percentage points		48%	-	-	48%
	Percent of students scoring at or above the 50th national percentile rank on the SAT	Critical Reading	49%	-	-	49%
		Mathematics	48%	-	-	48%
	Percent of students meeting or exceeding ACT benchmarks	English	73%	-	-	73%
		Mathematics	52%	-	-	52%
		Reading	58%	-	-	58%
		Science	36%	-	-	36%
	Percent of high school students enrolled in AP or IB courses		25%	-	-	25%
	Percent of students earning a "C" or higher in Algebra II by the end of 11th grade		52%	-	-	52%
	Percent of students participating in the PSAT		83%	-	-	83%
	Number of TCE industry certifications earned by students		4,164	-	-	4,164
	Percent of TCE industry certifications successfully completed by students		73%	-	-	73%
Percent of students graduating with advanced diplomas		54%	-	-	54%	
Percent of students graduating with a GPA of 3.0 or higher		38%	-	-	38%	
Percent of students graduating in four years (On-time graduation rate)		85%	-	-	85%	
Percent of students with disabilities graduating with a standard or advanced diploma		50%	-	-	50%	

		2009-10 Current	Three-Year Trend Oldest -----> Newest			
Academically Proficient	Percent of 8th grade students meeting or exceeding the college readiness benchmark on the EXPLORE assessment	TBD	-	-	TBD	
	Percent of students continuously enrolled in grades 3 through 5 who enrolled in an advanced course in grade 6	67%	-	-	67%	
	Percent of students enrolled in advanced courses	Middle School	62%	-	-	62%
		High School	67%	-	-	67%
	Percent of students earning a "C" or higher in advanced courses	Middle School	60%	-	-	60%
High School		57%	-	-	57%	
Effective Communicators and Collaborators	SOL writing passing rates	5th Grade	90%	-	-	90%
		8th Grade	94%	-	-	94%
		End-of-Course	94%	-	-	94%
	Percent of students scoring at or above the 50th national percentile rank on the SAT Writing section	45%	-	-	45%	
	Percent of 4th grade students at the emerging level or higher on the Integrated Performance Task (IPT) in the area of written communication	TBD	-	-	TBD	
	Percent of 7th grade students at the proficient level or higher on the Integrated Performance Task (IPT) in the area of written communication	TBD	-	-	TBD	
	Percent of 5th and 8th grade students who agree that they are learning to work together with others who think differently than themselves	5th Grade	TBD	-	-	TBD
		8th Grade	TBD	-	-	TBD
	Percent of 12th grade students who agree that their experience in VBCPS has helped them to develop their ability to work collaboratively with others who may have different points of view	TBD	-	-	TBD	
	Percent of 5th, 8th, and 12th grade students meeting requirements for a digital portfolio	5th Grade	TBD	-	-	TBD
8th Grade		TBD	-	-	TBD	
12th Grade		TBD	-	-	TBD	
Globally Aware, Independent, Responsible Learners and Citizens	Percent of students participating in school-based community service projects	Local	TBD	-	-	TBD
		Non-Local	TBD	-	-	TBD
	Number of student volunteer hours in school-based community service projects	TBD	-	-	TBD	
	Average number of service clubs and organizations by school level	TBD	-	-	TBD	
	Percent of 11th and 12th grade students participating in school-sponsored internships	TBD	-	-	TBD	
	Percent of seniors earning three or more high school credits in foreign language	67%	-	-	67%	
	Percent of elementary students scoring "satisfactory" or above for citizenship	88%	-	-	88%	
	Percent of high school seniors earning credit in an AP foreign language course	6%	-	-	6%	
	Percent of graduating seniors earning a Civics seal on their diploma	7%	-	-	7%	
Percent of age-eligible seniors reporting that they are registered to vote	TBD	-	-	TBD		
Critical and Creative Thinkers, Innovators, and Problem Solvers	Percent of high school seniors scoring at or above the 50th percentile on the College and Work Readiness Assessment (CWRA)	TBD	-	-	TBD	
	Percent of 8th grade students earning high school credit	71%	-	-	71%	
	Percent of high school seniors earning college credit through a dual enrollment course	7%	-	-	7%	
	Percent of 4th grade students at the emerging level or higher on the Integrated Performance Task (IPT) in the areas of critical thinking and problem solving	TBD	-	-	TBD	
	Percent of 7th grade students at the proficient level or higher on the Integrated Performance Task (IPT) in the areas of critical thinking and problem solving	TBD	-	-	TBD	
	Percent of students participating in competition/events that encourage creative thinking	TBD	-	-	TBD	
	Percent of 5th and 8th grade students who agree that they are learning to be creative and to find new ways to do things	5th Grade	TBD	-	-	TBD
		8th Grade	TBD	-	-	TBD
Percent of 12th grade students who agree that their experience in VBCPS has helped them develop their creative and innovative thinking skills	TBD	-	-	TBD		

Academically Proficient	Why This Matters
Percent of students reading on grade level by the beginning of grades 3, 6, and 9	Assessing student literacy early and often is critical. Students who do not read proficiently by third grade often remain poor readers through high school and are less likely to graduate.
Percent of elementary students mastering 80% or more of the objectives on the April mathematics local assessment	It indicates that students are mastering the objectives of the elementary mathematics curriculum for Virginia Beach.
Percent of 4th grade students scoring at or above the 50th national percentile rank on the Stanford 10 assessment	Stanford 10 test results allow parents, students, teachers, and school administrators to compare the achievement of Virginia Beach students and schools with that of students and schools throughout the country.
Percent of students earning a “C” or higher in Algebra I by the end of 8th grade	Basic Algebra is the first in a series of higher-level math classes students need to succeed in college and life.
Percent of SOL performance comparisons with gaps less than 10 percentage points	Reducing achievement gaps is critical for ensuring that all students graduate with the skills they need to be successful.
Percent of students scoring at or above the 50th national percentile rank on the SAT	The SAT is an optional test designed to assess many of the skills that are important for students’ success in college and is used by many colleges and universities as part of their admissions process.
Percent of students meeting or exceeding ACT benchmarks	The ACT is an optional test taken by high school students and used by many colleges and universities as part of their admissions process. The ACT assesses students’ general educational development and their ability to complete college-level work.
Percent of high school students enrolled in AP or IB courses	Participation in rigorous courses is important for laying a foundation for future achievement in postsecondary education and employment after graduation.
Percent of students earning a “C” or higher in Algebra II by the end of 11th grade	Algebra II level mathematics is included in the SAT and ACT, which students often take during their junior year.
Percent of students participating in the PSAT	The Preliminary Standard Achievement Test (PSAT) is a standardized test that provides hands-on practice for the SAT that is used to identify students who may be successful in advanced coursework and helps to predict performance on the SAT.
Number of TCE industry certifications earned by students	Completing TCE industry certifications allow students to apply academic and employability skills.
Percent of TCE industry certifications successfully completed by students	
Percent of students graduating with advanced diplomas	Research suggests that students earning advanced degrees enroll in four-year colleges at rates higher than students who earn standard diplomas.
Percent of students graduating with a GPA of 3.0 or higher	High school grade-point average is a significant predictor of college enrollment.
Percent of students graduating in four years (On-time graduation rate)	Students who do not graduate high school greatly reduce their earning potential compared to students who graduate.
Percent of students with disabilities graduating with a standard or advanced diploma	This indicator, which is also used by the state, is used to measure whether students with disabilities are successfully completing high school.
Percent of 8th grade students meeting or exceeding the college readiness benchmark on the EXPLORE assessment	The EXPLORE assessment is closely related to the achievement tests in the ACT and serves as an early indicator of college readiness.
Percent of students continuously enrolled in grades 3 through 5 who enrolled in an advanced course in grade 6	Participation and the successful completion of rigorous courses are important for laying a foundation for future achievement.
Percent of students enrolled in advanced courses	
Percent of students earning a “C” or higher in advanced courses	

Effective Communicators and Collaborators	Why This Matters
SOL writing passing rates Percent of students scoring at or above the 50th national percentile rank on the SAT Writing section	Effective communication skills are often the top skills that employers indicate are needed to be successful in the workplace and are a necessary skill for postsecondary education.
Percent of 4th grade students at the emerging level or higher on the Integrated Performance Task (IPT) in the area of written communication Percent of 7th grade students at the proficient level or higher on the Integrated Performance Task (IPT) in the area of written communication	Focusing on 21st century skills requires the use of assessments that move beyond a multiple-choice format and measure what students know and can do. The IPT is a locally developed performance assessment that measures critical thinking, problem solving, and written communication.
Percent of 5th and 8th grade students who agree that they are learning to work together with others who think differently than themselves	Collaboration and teamwork skills are among the top skills that employers often seek in new hires and are skills that should be nurtured at an early age. In addition, asking students to report on their experiences helps them recognize that they are valued stakeholders in the educational process.
Percent of 12th grade students who agree that their experience in VBCPS has helped them to develop their ability to work collaboratively with others who may have different points of view	
Percent of 5th, 8th, and 12th grade students meeting requirements for a digital portfolio	Digital portfolios are not only a useful assessment tool; they also help students take ownership of their work.
Globally Aware, Independent, Responsible Learners and Citizens	Why This Matters
Percent of students participating in school-based community service projects	Local and non-local community service projects are an effective way to increase student responsibility and global awareness while at the same time keeping students engaged in school. Participation in these projects also instills students with a sense of responsibility to others in the community.
Number of student volunteer hours in school-based community service projects	
Average number of service clubs and organizations by school level	Students who participate in extracurricular activities are less likely to drop out of school.
Percent of 11th and 12th grade students participating in school-sponsored internships	Internships provide students with opportunities to learn real-world skills that they can apply in future work environments.
Percent of seniors earning three or more high school credits in foreign language	Increased globalization means an increased demand for the ability to effectively communicate in a variety of languages.
Percent of elementary students scoring “satisfactory” or above for citizenship	High marks in citizenship demonstrate that students take responsibility for their actions as well as their learning.
Percent of high school seniors earning credit in an AP foreign language course	Advanced placement courses provide students with the opportunity to earn college credit and increased globalization means an increased demand for the ability to effectively communicate in a variety of languages.
Percent of graduating seniors earning a Civics seal on their diploma	Students earning a Civics seal from the state have demonstrated a willingness to be responsible learners and citizens by completing 50 hours of voluntary participation in community service or extracurricular activities.
Percent of age-eligible seniors reporting that they are registered to vote	Creating engaged citizens requires instilling the importance of exercising the fundamental right to vote.
Critical and Creative Thinkers, Innovators, and Problem Solvers	Why This Matters
Percent of high school seniors scoring at or above the 50th percentile on the College and Work Readiness Assessment (CWRA)	Focusing on 21st century skills requires the use of assessments that move beyond a multiple-choice format and measure what students know and can do. The CWRA is a nationally normed performance assessment that measures critical thinking, problem solving, and written communication.
Percent of 8th grade students earning high school credit	Participation in rigorous courses is important for laying a foundation for future achievement in high school and beyond.
Percent of high school seniors earning college credit through a dual enrollment course	Earning college credit while in high school helps prepare students for college-level work and can help to reduce the costs of postsecondary education.
Percent of 4th grade students at the emerging level or higher on the Integrated Performance Task (IPT) in the areas of critical thinking and problem solving	Focusing on 21st century skills requires the use of assessments that move beyond a multiple-choice format and measure what students know and can do. The IPT is a locally developed performance assessment that measures critical thinking, problem solving, and written communication.
Percent of 7th grade students at the proficient level or higher on the Integrated Performance Task (IPT) in the areas of critical thinking and problem solving	
Percent of students participating in competition/events that encourage creative thinking	Participation in student competitions that requires creative thinking is an engaging way to encourage students to apply 21st century skills outside of the school setting.
Percent of 5th and 8th grade students who agree that they are learning to be creative and to find new ways to do things	Jobs of the future require adaptability and creativity. In addition, asking students to report on their experiences helps them recognize that they are valued stakeholders in the educational process.
Percent of 12th grade students who agree that their experience in VBCPS has helped them develop their creative and innovative thinking skills	