# **ESEA Progress**

The table below summarizes the changes in state mandated standardized test passage rate over the last two years and compares that number with the average rate of our state scores.

Test	Garrett Academy 2016 Pass Percentage	Garrett Academy 2017 Pass Percentage	Garrett Academy 2018 Pass Percentage	State
Algebra 1/Math for the Technologies 2 EOC	71.4	59.1	77.7	77.5
English 1 EOC	49.4	54.1	45.5	69.7
Biology 1/Applied Biology 2 EOC	53.5	44.8	58.8	71.2
U.S. History and the Constitution EOC	49.4	43.6	47.8	68.9
All EOC Tests	56	50.4	57.5	71.8

## The following chart shows the change in on-time Graduation Rate over time:

	2016	2017	2018
Garrett Academy	83.80%	83.90%	87.40%

# School Report Card Data

Another data point that gives a snapshot view of progress at Garrett Academy is the summation of Parent / Teacher / Student surveys in the table below. (Only students in grade 11 and their parents were included in 2016-2017, and in 2017-2018 the same students and their parents were surveyed again.)

## **Stakeholder Evaluation Summary for 2017-2018**

	Teachers	Student	Parent
		S	S
Percent satisfied with learning environment	57.20	59.40	84.60
Percent satisfied with social and physical environment	62.10	63.50	76.00
Percent satisfied with school-home relations	44.80	77.00	50.00

## **Stakeholder Evaluation Summary for 2016-2017**

	Teachers	Student	Parent
		S	S
Percent satisfied with learning environment	61.1	62.2	66.7
Percent satisfied with social and physical environment	69.4	66.4	66.7
Percent satisfied with school-home relations	33.3	69.7	61.1

# **Student Body Demographics**

When Garrett Academy opened there was serious competition for the program of studies offered at the school from all corners of the District. Over time the number of students from the more outlying constituent districts has grown smaller and currently the majority of our students are living in the Cooper River/District 4 zone. The diversity of students from across Charleston County that has been part of our success has been reduced. Additionally, as all high schools implement the Education and Economic Development Act, courses previously only offered at Garrett Academy are available in the home schools. The table below show the number of students representing each different ethnic group and their percentage of the total student population at Garrett.

## **Student Body Ethnicity**

Ethnicity	# Students	% Student Body
Black	360	90.9
White	5	1.3
Hispanic	26	6.6
Asian	1	.3
Multi	4	1.0
	396	

## Free/Reduced Lunch

89.68 percent of our students participate in Medicaid, SNAP, or TANF; Homeless, foster, or migrant students (poverty index)

# Garrett Academy of Technology 2731 Gordon Street North Charleston, SC 29405

# **2018-2019 School Improvement Council Annual Report**

Dear Parents, Community, and Business Partners,

Garrett Academy of Technology is located in North Charleston, South Carolina, and is a comprehensive Career and Technology magnet high school of 293 students, who represent all of the constituent districts within Charleston County School District. We are dedicated to the rigorous and relevant instruction in both academics and technical courses of study. Students are afforded the opportunity to select from nine areas of Career and Technology-focused Career Pathways as well as select College Prep, Honors, AP, and Dual Credit Courses.

We strive toward our focus and purpose for every student to graduate from Garrett Academy of Technology with the critical skills and knowledge necessary to succeed in college and in the 21st Century global workforce. As we work to equip our students to enter the workforce ready to perform at the highest levels, we invite all of our stakeholders, parents, alumni, business people, and thoughtful community members, to join in our efforts to help our students attain the skills necessary to succeed in the 21st century.

Students participate in student organizations such as Student Council, National Honor Society, Jefferson's Award Community Service Organization, and school-sponsored, student planned and executed community service projects. In fact, all of our students are invited to participate in community service projects and school clubs.

Although our overall performance on the state report card was below average, meaning that our school performance is in jeopardy of not meeting the criteria to ensure all students meet the profile of the South Carolina graduate as outlined by the State Department of Education, there have been successes. We provide all of our students Individual Graduation Plans (IGPs), which are aligned with their chosen career pathways. Our successes can be found in the statistics from the most recent school year completed where 140 students were CTE completers and 16.1% of our students were served by the Gifted and Talented program. The CTE Completer Rate is a strong indicator that Garrett students are provided with the skills they need for career readiness. Additionally, Garrett provides many relevant work experiences for students through participation in School-to-Career shadowing and co-op placements, providing hands-on, work-based learning experiences in their chosen fields.

In order to give an accurate reflection of the school it is necessary to identify the challenges that we face. First and foremost, many of our students enter high school unprepared for high school level coursework. This is evidenced by our poor scores on the End of Course (EOC) tests that reflected grades lower than both the district and state averages. To combat the poor literacy skills evident in our population, we have instituted the use of Achieve 3000, which is a program that uses differentiated instruction to increase our students' Lexile Scores. It has been very successful with our freshmen Lexile Scores increasing from September of 2018 by 61 points, our sophomores saw a 79 point increase, juniors had a 37 point gain and our seniors marked a 48 point increase. Another point of pride is of the twenty-four performance goals outlined in or School Renewal Plan, 33% have already been met a full three years ahead of their projected attainment.

At Garrett Academy of Technology we will continue to champion our fundamental core beliefs that every student is unique, valuable, and capable of learning.

Dale B. Metzger, Principal

Lucia Boinest, SIC Chair