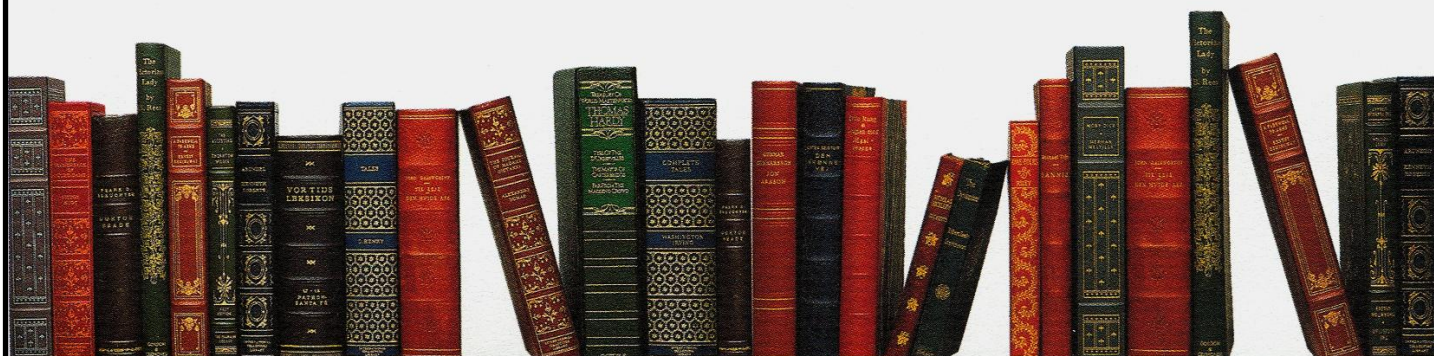




Accelerated Programs Report

2011-2012

Brevard Public Schools
Brian T. Binggeli, Superintendent



SCHOOL BOARD OF BREVARD COUNTY

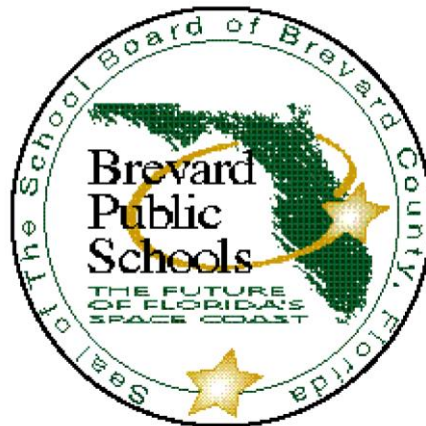
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INTRODUCTION

Brevard Public Schools offer several options for acceleration and post-secondary credit: the Advanced Placement (AP) Program, Dual Enrollment, the International Baccalaureate (IB) Program, and the Cambridge Advanced International Certificate of Education (AICE) Program. Most colleges and universities in the United States as well as many post-secondary schools throughout the world recognize AP, AICE, and IB exam results and award college credit or placement into higher-level college courses based upon students' success in these curricula. All Florida state colleges and universities award credit by examination equivalencies. The 2012 district test results for AP, IB and AICE are included in this report.

Advanced Placement (AP) is a series of college-level courses and examinations offered by the Advanced Placement Program and administered by the College Board. Course descriptions and course examinations are prepared by the College Board, and the examinations are administered at high school sites in May of each year. Students who successfully complete the course work in an AP course receive high school credit. Postsecondary credit for an AP course may be awarded to a student who scores a minimum of 3 on a 5-point scale on the corresponding AP exam. Most four-year colleges in the United States and colleges in more than 60 other countries give students credit, advanced academic status, or both on the basis of AP Exam scores. Fifteen of the district's sixteen high schools offer the Advanced Placement (AP) Program. The scores in this report reflect **only** those students who were enrolled in Advanced Placement courses in Brevard Public Schools.

The International Baccalaureate (IB) Program is an internationally recognized accelerated program in which students may earn college and university credits. The IB program is based in Geneva, Switzerland, serving students in 3,464 schools in 143 countries around the world. During the past year, IB students at both Cocoa Beach High School and Melbourne High School earned credit through diplomas and through success on examinations.

The Advanced International Certificate of Education (AICE) Program is part of the University of Cambridge, in Cambridge, England and operates in more than 9000 schools in over 160 countries around the world. Students who are successful on their Cambridge examinations and students who earn AICE diplomas may earn post-secondary credit while still in high school. During the past year, AICE Students at Eau Gallie High School and Rockledge High School earned credit through diplomas and through success on examinations. In its second year in the Cambridge Program, Heritage High School students earned success on examinations.

ADVANCED PLACEMENT RESULTS

Thirty-one different AP courses were offered in Brevard's public high schools in 2011-12. The number of students taking these courses has increased, from 2,430 in 2006 to 3,521 in 2012. The number of tests taken has also increased, from 4,127 in 2006 to 6,344 in 2012. Minority participation has increased in the past five years, from 554 candidates taking 967 tests in 2008 to 744 candidates taking 1,363 tests in 2012. As part of Brevard Public Schools' College and Career Readiness focus, AP is included as one of the rigorous course requirement options.

The AP students in Brevard Public Schools have achieved outstanding results in their coursework and exams during the 2011-12 academic year. The overall results of the Advanced Placement Test show that the percentage of Brevard students scoring 3 or higher is greater than the Florida state percentage and Global percentage. Brevard students outscored or equaled students in Florida and the world in 15 out of 31 subject area tests. The percentage of total tests scoring 3 or higher in Brevard was 63.1%. That is higher than the State percentage of 47.6%, and higher than the Global percentage of 59.2%.

Students and their families benefit from enrollment and success in Advanced Placement courses in many important ways. They may earn credit, advanced standing, or both, for college. They may earn scholarships, save money on college tuition, and even graduate early from college. Their success in advanced placement programs gives the students access to public and private universities as well as community colleges. AP courses are rigorous, challenging, and in-depth. The Advanced Placement program strengthens the link between high school and post high school education and encourages student achievement.

EXECUTIVE SUMMARY 2012

The Brevard Public Schools Accelerated Programs Report 2012 indicates positive performance in both the number of AP tests administered and in the percent of scores of 3 or above. The overall results are positive; however, specific areas of concern do exist. This executive summary succinctly illustrates the many strengths of the district, the areas of concern that must be addressed, and recommendations for further improvement.

Strengths

- The number of students participating in AP courses has increased from 2,430 in 2006 to 3,521 in 2012, an increase of 44.9%. Participation in AP has also increased as a percentage of total 9-12 student population, from 11.1% in 2006 to 17.0% in 2012.
- A strong policy of open enrollment coupled with appropriate advising and counseling have maintained an appropriate balance between equity and access.
- The number of AP exams has increased from 4,127 in 2006 to 6,344 in 2012, an increase of 53.7%.
- The number of AP exams scoring 3 or higher has increased from 2,580 in 2006 to 4,001 in 2012, an increase of 55.1%.
- The percentage of total tests scoring 3 or higher in Brevard was 63.1%. That is higher than the State percentage of 47.6% and the Global of 59.2%.
- Even though Brevard students are required to participate in the assessment program if enrolled in the AP course, test results for specific courses compare extremely well with the state and global percentage of students scoring 3 or higher.

Areas of Concern

- Student and/or faculty recruitment is a concern. Some courses have a high percentage of students scoring a 1 on the exam district-wide, indicating that the student population may require additional academic counseling or the faculty selection may need to be reviewed (Art History – 50.0%; Biology – 31.0%, Computer Science A – 63.3%; Chemistry – 32.7%; Economics: Micro – 29.2%; Human Geography – 30.3%; and Latin: Vergil – 50.0%).
- Teacher training for specific courses needs to be evaluated as indicated by courses with 10 or more students when the percentage of students scoring 3 or higher is less than the district and/or state percentage.
- Minority participation and performance continues to be a concern. The number of exams taken by Black students has increased from last year; however, their performance remains low in comparison to other ethnic groups.

Recommendations

The Brevard County Public School district strives to provide the best possible accelerated program through the Advanced Placement Program. Appropriate training for Advanced Placement teachers is offered through professional institutes, workshops, discussion groups, and teacher visits to successful programs.

- Provide appropriate advisement and counseling concerning enrollment in an AP course to ensure the program's success. **However, the final decision on AP course enrollment belongs to the parent and student.**
- Focus on the identification of minority students with a focus on Black students in order to decrease the equity gap that now exists.
- Review and revise, when appropriate, the existing AP curriculum to align with the current College Board AP course descriptions, suggested syllabi, and testing criteria.
- Review teacher selection for courses where student performance is extremely low compared to the district.
- Encourage articulation among middle schools and high schools in developing Vertical Teams, Building Success and AVID strategies to begin preparation for AP at the middle school and early high school levels.
- Provide teacher in-service training in specific courses where percentage scoring 3 or higher is below district-wide performance.
- Establish discussion groups or planning teams for teachers in the district teaching the same AP course.
- Utilize the *AP Instructional Planning Report* and *AP Policies and Procedures Handbook* to identify strengths and weaknesses in the AP classroom instruction.
- Make use of valuable College Board resources provided on www.collegeboard.com. AP Central provides course descriptions for all subject areas, teacher's guides, sample syllabi, and released exams.
- Solicit teachers to become involved in the AP examination reading process to gain insight regarding the exam grading process.
- Encourage teachers and students to confer prior to the end of the first semester and prior to the ordering of the AP exams so that students who have not successfully completed the course requirements or who are not adequately prepared have an opportunity for reflection and possible reclassification to honor status. Parents and administrators should be involved in cases that require additional consideration. The final decision to enroll and remain in AP courses rests with parents and students.
- Train counselors and teachers to utilize assessment data to recommend individual AP course selection(s) based upon data from the PLAN as available.
- Suggest school improvement plans address the following:
 - a. areas of achievement below state averages
 - b. increased enrollment of underrepresented populations
 - c. increased overall enrollment in AP courses
 - d. utilization of teacher training and other strategies to improve results in specific courses

**School's Percentage of Scores 3 or Higher by Subject as Compared to State Percentage
2012**

Subject	Astronaut	Bayside	Cocoa	Cocoa Beach	Eau Gallie	Edgewood	Melbourne	Merritt Island	Palm Bay	Rockledge	Satellite	Space Coast	Titusville	Viera	West Shore
Art History							L								
Biology	L	H				L		H	L				H	H	H
Calculus AB	H	H		H	H	H	H	H	H	L	H	H	H	H	H
Calculus BC	L				H		H	H	L					H	H
Chemistry	L	H		H		L	H	H				L	H	H	H
Computer Science A						L									
Economics Macro						H		H	H						
Economics Micro						H	H	H	H						L
English Language	H	H	L	H		H	H	H	L		H	H	H	H	H
English Literature	H	H	L	H		H	H	H	L		H	H	H	H	H
Environmental Science								H	L		H				H
European History				H		H	L	H	L		L				
French Language															
German Language															
Govt & Politics: Com														H	
Govt & Politics: US			L			H	H	H	H		H		H	H	H
Human Geography		H	L	H		L		H	H						H
Latin: Vergil						L									
Music Theory		H			H						H			H	
Physics B		H		L		H						L	H		H
Physics C: Elec & Mag								H							H
Physics C: Mechanics					L		L	H	L					L	H
Psychology	H	H	L			H	H	L	H		H	H			H
Spanish Language				L		H	L	L						L	
Spanish Literature															
Statistics	H	L		H		H	H	H	H		H	L		H	
Studio Art: Drawing															
Studio Art: 2-D								H							
Studio Art: 3-D															
US History		H	L	H		H	H	H	H		H	H	H	H	H
World History			L			L	H	H			H			L	H

H = school's percent of 3+ is higher than the state's percentage of 3+
L = school's percent of 3+ is less than the state's percentage of 3+
 = fewer than 10 students taking subject
 = no enrollment in the subject

- In 74.6% of the 166 courses with 10 or more students enrolled, the percentage of Brevard students scoring 3 or higher exceeded the state percentage.
- 14.9% of the courses offered have fewer than 10 students enrolled.
- 13 of 15 schools have the majority of their courses above the state averages.

**Access/Participation in AP Program
Brevard Public Schools**

Increased access/participation in the AP program continues to be a district priority in Brevard Public Schools. The *Secondary Schools of National Prominence* initiative focuses on rigorous course requirements. In addition, participation in AP courses is important for college admission in the Florida State University System. Data also indicates that students who take two or more Advanced Placement classes are twice as likely to graduate from college in four years or less. (U. S. Department of Education)

The chart below indicates Brevard high schools' progress toward increasing AP participation.

AP Participation

	% 9-12 school enrollment taking AP Tests 2011	% 9-12 school enrollment taking AP Tests 2012	Change in % 9-12 school enrollment taking AP Tests
Astronaut	12.4	12.0	-0.4
Bayside	17.4	16.3	-1.1
Cocoa	25.9	23.3	-2.6
Cocoa Beach	28.7	29.1	+0.4
Eau Gallie	2.9	2.9	--
Edgewood	43.6	73.4	+29.8
Melbourne	15.0	17.4	+2.4
Merritt Island	18.9	17.6	-1.3
Palm Bay High	15.1	16.7	+1.6
Rockledge	1.2	1.8	+0.6
Satellite	21.2	19.5	-1.7
Space Coast	10.6	10.1	-0.5
Titusville	11.4	10.3	-1.1
Viera	20.5	20.7	+0.2
West Shore	51.1	64.5	+13.4

Overall, BPS high schools offered four less AP courses than the previous school year.

AP Course Offerings

	# AP courses offered 2011	# AP courses offered in 2012	Change
Astronaut	10	10	--
Bayside	14	11	-3
Cocoa	10	9	-1
Cocoa Beach	10	11	+1
Eau Gallie	3	4	+1
Edgewood	20	22	+2
Melbourne	18	18	--
Merritt Island	24	22	-2
Palm Bay High	16	16	--
Rockledge	1	1	--
Satellite	14	12	-2
Space Coast	7	10	+3
Titusville	13	12	-1
Viera	18	16	-2
West Shore	21	21	--

Below is each school's total number of tests and performance on the AP exam, and total AP Diploma candidates and AP Diplomas earned.

Number of AP Tests, Performance, and AP Diplomas

	Number of Tests	Percent 3 and Above	AP Diploma Candidates	AP Diplomas Earned
Astronaut	198	60.6%	4	4
Bayside	435	63.2%	18	10
Cocoa	248	8.1%	0	0
Cocoa Beach	474	70.5%	5	4
Eau Gallie*	62	74.2%	n/a	n/a
Edgewood	798	60.4%	30	22
Melbourne	562	65.7%	15	8
Merritt Island	496	59.7%	18	13
Palm Bay High	594	51.7%	33	9
Rockledge*	22	40.9%	n/a	n/a
Satellite	366	67.5%	14	9
Space Coast	164	50.6%	1	0
Titusville	261	67.4%	13	12
Viera	775	76.0%	26	23
West Shore	889	72.9%	35	31
TOTAL	6,344	63.1%	212	145

*Not an AP Diploma school

**DISTRICT TEST
RESULTS
2012**

**District Test Results
2012**

Three thousand, five hundred twenty-one students took 6,344 Advanced Placement tests in Brevard in May of 2012, representing 17.0% of total 9-12 student enrollment. Scores of 3 or better were reported on 4,001 tests, representing 63.1% of the tests taken, resulting in approximately 640 additional FTE units for the district. Funds are used primarily to provide teacher allocations, tests, and teacher bonuses. When available, funding is provided for supplies and additional training for AP teachers.

3,521 STUDENTS, 17.0% OF TOTAL 9-12 ENROLLMENT								
Test Name	Number Tested	Number at Each Score					Number 3 or Above	Percent 3 or Above
		1	2	3	4	5		
Art History	10	5	1	2	2	0	4	40.0%
Biology	155	48	22	32	26	27	85	54.8%
Calculus AB	428	62	46	85	91	144	320	74.8%
Calculus BC	136	13	6	25	23	69	117	86.0%
Chemistry	223	73	34	53	37	26	116	52.0%
Computer Science A	30	19	2	3	2	4	9	30.0%
Macro Economics	106	20	33	22	25	6	53	50.0%
Micro Economics	233	68	48	55	46	16	117	50.2%
English Lang Comp	892	55	204	296	229	108	633	71.0%
English Lit Comp	559	24	163	195	128	49	372	66.5%
Environmental Science	156	13	34	28	49	32	109	69.9%
European History	247	58	38	98	39	14	151	61.1%
French Language	3	0	2	0	1	0	1	33.3%
German Language	8	0	3	2	2	1	5	62.5%
Govt & Politics: Comp	35	4	6	11	9	5	25	71.4%
Govt & Politics: US	413	58	101	113	61	80	254	61.5%
Human Geography	376	114	47	76	83	56	215	57.2%
Latin: Vergil	10	5	2	2	1	0	3	30.0%
Music Theory	79	3	16	24	25	11	60	75.9%
Physics B	112	24	17	27	19	25	71	63.4%
Physics C: Elec/Mag	22	1	3	2	9	7	18	81.8%
Physics C: Mechanics	85	16	14	16	18	21	55	64.7%
Psychology	548	123	77	111	136	101	348	63.5%
Spanish Language	95	10	25	27	19	14	60	63.2%
Spanish Literature	3	0	2	1	0	0	1	33.3%
Statistics	351	53	75	111	73	39	223	63.5%
Studio Art: Drawing	17	0	5	7	2	3	12	70.6%
Studio Art: 2D	36	2	12	9	8	5	22	61.1%
Studio Art: 3D	6	0	1	3	1	1	5	83.3%
US History	667	74	177	149	170	97	416	62.4%
World History	303	70	112	78	34	9	121	39.9%
TOTALS	6,344	1,015	1,328	1,663	1,368	970	4,001	63.1%
PERCENTAGES		16.0	20.9	26.2	21.6	15.3		

**District Test Results
2006 - 2012**

There has been a 44.9% increase in the number of students participating in the AP program from 2006 with a 53.7% increase in the number of AP exams taken. The number of exams scoring 3 or higher in 2012 was 4,001, an increase of 55.1% from 2006. The percentage of exams scoring 3 or better has increased 0.7% from last year. The number of exams scoring 3 or higher in 2012 has increased 11.6% from last year.

	2006	2007	2008	2009	2010	2011	2012
Number of Tests	4,127	4,240	5,175	5,601	5,457	5,742	6,344
Number of Students	2,430	2,591	2,945	3,168	3,114	3,345	3,521
Number of Scores 3 or Better	2,580	2,462	2,865	3,269	3,391	3,585	4,001
% of Tests Scoring 3 or Better	62.5	58.1	55.4	58.4	62.1	62.4	63.1

**District, State & Global Test Results: Percent of Scores 3 or Better by Subject
2012**

In 2012, Brevard exceeded the state and global percentage of 3 or better in the following subjects with 15 or more students: Biology, Calculus AB, Calculus BC, English Language, English Literature, Environmental Science, Government & Politics: Comparative, Government & Politics: US, Human Geography, Music Theory, Physics B, Physics C: Electricity & Magnetism, Statistics, and US History.

Subject	District # of Tests	District %	State %	Global %
Art History	10	40.0	47.3	59.9
Biology	155	54.8	38.0	51.0
Calculus AB	428	74.8	54.6	59.7
Calculus BC	136	86.0	80.8	82.4
Chemistry	223	52.0	42.3	55.8
Computer Science A	30	30.0	42.8	63.6
Economics Macro	106	50.0	38.5	55.8
Economics Micro	233	50.2	41.7	65.7
English Language	892	71.0	54.3	56.6
English Literature	559	66.5	49.5	56.6
Environmental Science	156	69.9	39.2	50.4
European History	247	61.1	58.7	65.8
French Language	3	33.3	69.7	77.4
German Language	8	62.5	72.5	78.6
Government & Politics: Comparative	35	71.4	48.4	61.8
Government & Politics: US	413	61.5	35.3	52.2
Human Geography	376	57.2	40.3	52.4
Latin: Vergil	10	30.0	44.0	63.0
Music Theory	79	75.9	46.0	61.5
Physics B	112	63.4	51.8	62.0
Physics C: Electricity & Magnetism	22	81.8	62.8	73.1
Physics C: Mechanics	85	64.7	64.9	77.4
Psychology	548	63.5	54.0	66.2
Spanish Language	95	63.2	80.4	72.3
Spanish Literature	3	33.3	67.2	61.9
Statistics	351	63.5	42.6	59.2
Studio Art: Drawing	17	70.6	67.9	73.0
Studio Art: 2-D	36	61.1	71.5	74.4
Studio Art: 3-D	6	83.3	59.6	65.4
US History	667	62.4	41.7	54.6
World History	303	39.9	39.5	53.1
Total Exams	6,344	63.1	47.6	59.2

District, State & Global Test Results: Percent of Scores 3 or Better by Subject

The chart below shows the Brevard, state, and global percent of exams by subject with scores 3 or better over the last five years. The District's strongest subjects have been Calculus, English, Music, Statistics, Art, and US History. Areas of improvement this year are Biology, Environmental Science, Human Geography, Music Theory, Physics C: E & M, and Spanish Language. Areas of decline this year are Computer Science, Govt & Politics: Comparative, Human Geography, and Physics B.

Subject	2008			2009			2010			2011			2012		
	District	State	Global	District	State	Global	District	State	Global	District	State	Global	District	State	Global
Biology	42.5	32.3	50.3	38.0	32.7	50.8	44.6	32.2	49.2	45.1	36.3	50.6	54.8	38.0	51.0
Calculus AB	70.5	54.0	61.1	63.9	52.9	59.5	68.9	46.9	55.7	67.3	48.7	56.2	74.8	54.6	59.7
Calculus BC	86.5	76.1	80.3	71.7	74.5	80.0	86.4	77.0	82.8	89.2	78.6	80.3	86.0	80.8	82.4
Chemistry	51.4	39.8	55.9	47.7	39.4	56.1	52.6	35.8	55.0	49.0	38.8	55.0	52.0	42.3	55.8
Computer Sci A	37.5	40.4	57.3	64.3	48.0	62.1	80.0	45.3	65.0	71.4	50.0	64.0	30.0	42.8	63.6
Economics Macro	21.8	30.4	52.7	37.6	35.5	56.7	43.7	34.3	55.3	45.0	32.7	53.8	50.0	38.5	55.8
Economics Micro	29.7	32.5	63.2	25.7	37.6	65.0	39.3	35.9	63.8	48.8	37.4	63.6	50.2	41.7	65.7
English Language	62.9	50.8	58.2	69.2	51.6	59.7	71.0	51.7	60.8	68.8	53.7	61.1	71.0	54.3	56.6
English Literature	67.5	51.0	60.4	65.4	49.2	58.6	67.9	47.5	57.4	66.3	47.7	57.1	66.5	49.5	56.6
Environmental Science	66.7	40.9	53.7	65.2	37.3	50.0	59.8	38.6	50.0	53.3	37.9	49.3	69.9	39.2	50.4
European History	56.8	47.2	61.2	51.8	52.7	67.0	68.0	52.0	65.6	61.8	53.1	64.9	61.1	58.7	65.8
French Language	0	49.4	58.4	50.0	47.0	55.5	57.1	44.8	55.2	100	48.8	57.7	33.3	69.7	77.4
German Language	8.3	57.9	68.8	50.0	63.3	68.9	25.0	60.1	67.9	60.0	59.4	66.3	62.5	72.5	78.6
Govt & Politics: Comp	67.9	41.6	60.9	86.7	39.1	62.0	100	33.6	59.6	91.3	40.3	59.7	71.4	48.4	61.8
Govt & Politics: US	39.0	34.4	50.5	55.2	37.9	55.5	66.2	33.6	51.3	58.9	34.4	51.6	61.5	35.3	52.2
Human Geography	23.4	33.9	51.5	45.3	33.9	50.2	44.0	32.8	46.9	40.9	39.1	51.0	57.2	40.3	52.4
Music Theory	70.4	50.7	67.7	70.7	45.8	59.9	69.0	42.2	60.6	65.3	42.9	59.4	75.9	46.0	61.5
Physics B	48.6	45.8	60.5	67.2	45.1	60.8	62.3	44.4	59.4	76.2	48.9	61.5	63.4	51.8	62.0
Physics C: Elec & Mag	77.8	42.7	70.3	72.7	55.6	71.8	71.4	52.2	70.3	48.3	46.0	70.6	81.8	62.8	73.1
Physics C: Mechanics	88.2	55.6	73.5	56.4	56.4	69.9	61.5	56.9	72.9	66.3	60.3	73.1	64.7	64.9	77.4
Psychology	56.7	53.6	66.8	64.7	56.9	68.7	62.9	52.8	66.2	66.1	53.5	66.2	63.5	54.0	66.2
Spanish Language	57.7	77.0	68.7	67.1	77.6	69.9	63.6	77.9	71.8	54.3	75.7	68.5	63.2	80.4	72.3
Spanish Literature	100	72.9	92.9	33.3	71.0	58.8	20.0	70.8	60.7	100	69.1	61.2	33.3	67.2	61.9
Statistics	58.0	43.4	59.3	60.9	45.1	58.8	69.0	42.7	58.7	71.8	42.4	58.8	63.5	42.6	59.2
Studio Art: Drawing	69.2	65.2	67.5	66.7	70.1	69.2	89.5	67.8	72.6	65.4	64.6	71.3	70.6	67.9	73.0
Studio Art: 2-D	77.5	70.8	68.0	84.8	71.1	68.5	84.3	72.6	70.4	88.2	67.3	71.9	61.1	71.5	74.4
Studio Art: 3-D	100	57.8	62.0	80.0	59.1	61.9	63.6	53.2	62.3	45.5	51.3	61.6	83.3	59.6	65.4
US History	53.1	34.4	48.1	56.1	37.3	52.5	55.1	36.4	52.6	65.0	38.8	52.8	62.4	41.7	54.6
World History	47.8	32.2	48.4	40.2	33.9	50.5	40.9	32.3	49.1	38.7	33.2	48.4	39.9	39.5	53.1

**District Test Results by Gender
2012**

The tables below show the 2012 Advanced Placement participation and test results by gender. In terms of participation in AP, female students outnumber males 57% to 43% and have a higher number of exams taken. Males have a higher percentage of exams scoring 3 or higher.

	Number of Candidates	Number of Tests	Percent 3 or Better
Male	1,519	2,828	67.9%
Female	2,002	3,516	59.2%
Totals	3,521	6,344	63.1%

**District Test Results by Gender
2008 - 2012**

Over the past five years at the subject area level, females tend to perform slightly better in English; males tend to perform slightly better in science; and both groups have equivalent performance in mathematics. In 2012, males out-performed females in all subject areas except English Literature, Computer Science A, and French Language.

Subject	2008		2009		2010		2011		2012	
	# Tests	% 3 or Better	# Tests	% 3 or Better	# Tests	% 3 or Better	# Tests	% 3 or Better	# Tests	% 3 or Better
Male	2,387	58.6	2,460	62.0	2,393	66.6	2,537	66.0	2,828	67.9%
Female	2,788	52.6	3,141	55.5	3,064	58.7	3,205	59.6	3,516	59.2%

**District Test Results by Grade Level
2012**

The tables below show the AP test results by grade level. While the majority of tests were taken by 11th and 12th graders, some subjects such as US History and World History are well suited to the 10th grade population. The majority of 9th graders were enrolled in Human Geography and World History.

	Number of Candidates	Number of Tests	Percent 3 or Better
9th	280	286	40.6%
10th	694	848	62.0%
11th	1,296	2,655	66.4%
12th	1,196	2,477	62.9%
Not-Stated	55	78	48.7%
Total	3,521	6,344	63.1%

**District Test Results by Grade Level
2008 - 2012**

The number of AP tests has increased for all grade levels from last year. The performance of 9th grade and 11th grade improved from last year.

Subject	2008		2009		2010		2011		2012	
	# Tests	% 3 or Better	# Tests	% 3 or Better	# Tests	% 3 or Better	# Tests	% 3 or Better	# Tests	% 3 or Better
9th	69	10.1	83	37.3	98	34.7	188	27.7	286	40.6
10th	591	45.3	601	53.9	659	56.1	695	64.2	848	62.0
11th	2,163	58.6	2,322	59.4	2,221	64.7	2,377	64.4	2,655	66.4
12th	2,173	57.2	2,402	59.8	2,281	63.3	2,326	63.2	2,477	62.9
Not-Stated	179	45.3	193	50.8	198	56.1	156	57.7	78	48.7

**District Test Results by Ethnicity
2012**

Of the 3,521 AP candidates, 744 or 21.1% identified themselves as minority students. This distribution of ethnic groups is typical of the trend in Brevard's AP program over the past 5 years with Asians accounting for 5.8% of the students, Blacks 5.9%, Hispanics 9.0%, and other/not stated 4.8% of the students tested. Compared to the ethnic distribution of all high school students (Asians 2.5%, Blacks 13.0%, and Hispanics 8.5%), the AP program has a much higher representation of Asians, a slightly higher representation of Hispanics and a dramatically lower representation of Blacks.

	Number of Candidates	Number of Tests	Percent 3 or Better
American Indian/Alaskan	15	24	29.2%
Asian	204	420	71.4%
Black	209	348	40.5%
Chicano/Mexican American	41	80	65.0%
Other Hispanic	185	335	65.4%
Puerto Rican	90	156	62.2%
White	2,609	4,693	64.1%
Other	102	192	64.1%
Not-Stated	66	96	54.2%
Totals	3,521	6,344	63.1%

**District Test Results by Ethnicity
2008 - 2012**

The participation of Asian students has increased since last year, with their overall performance ranging from 59.3% to 71.4% of their test takers scoring a 3 or better over the last five years. The number of exams taken by Black students has increased from last year; however, their performance remains low in comparison to other ethnic groups. Hispanics have increased their participation since 2008, and their performance has increased from last year. White students have increased in participation and continue to be by the largest group while their performance has ranged from 56.4% to 64.3% of their test takers scoring a 3 or better. The chart below shows the test trend in performance and participation in Brevard by ethnicity over the past five years.

Subject	2008		2009		2010		2011		2012	
	# Tests	% 3 or Better	# Tests	% 3 or Better	# Tests	% 3 or Better	# Tests	% 3 or Better	# Tests	% 3 or Better
Asian	327	59.3	352	63.6	324	67.6	365	69.0	420	71.4
Black	220	38.6	276	35.1	256	47.3	337	38.3	348	40.5
Hispanic	397	54.2	486	59.5	488	55.5	562	61.6	571	64.4
White	3,946	56.4	4,135	59.4	3,942	63.8	4,147	64.3	4,693	64.1
Other/Not-Stated	262	51.1	313	57.8	413	60.3	308	59.1	288	60.8

**SCHOOL
TEST RESULTS
2012**

ASTRONAUT		132 STUDENTS, 12.0% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Biology	18	10	2	1	3	2	6	33.3%
Calculus AB	16	4	2	2	2	6	10	62.5%*
Calculus BC	14	4	1	3	1	5	9	64.3%
Chemistry	40	22	6	6	3	3	12	30.0%
English Language Composition	15	0	1	2	9	3	14	93.3%*
English Literature Composition	30	0	2	12	12	4	28	93.3%*
Government & Politics: US	9	1	2	3	2	1	6	66.7%*
Psychology	43	10	6	11	10	6	27	62.8%
Statistics	10	0	2	2	3	3	8	80.0%*
Studio Art: 2D	3	1	2	0	0	0	0	0.0%
TOTALS	198	52	26	42	45	33	120	60.6%
PERCENTAGES		26.3	13.1	21.2	22.7	16.7		

BAYSIDE		262 STUDENTS, 16.3% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Biology	26	9	6	5	4	2	11	42.3%
Calculus AB	19	6	2	6	1	4	11	57.9%
Chemistry	14	2	3	8	0	1	9	64.3%*
English Language Composition	57	1	10	24	19	3	46	80.7%*
English Literature Composition	37	2	14	14	6	1	21	56.8%*
Human Geography	110	23	19	27	23	18	68	61.8%*
Music Theory	15	2	6	5	0	2	7	46.7%
Physics B	14	0	3	1	5	5	11	78.6%*
Psychology	75	10	9	27	20	9	56	74.7%*
Statistics	14	4	6	1	2	1	4	28.6%
US History	54	9	14	14	14	3	31	57.4%*
TOTALS	435	68	92	132	94	49	275	63.2%
PERCENTAGES		15.6	21.1	30.3	21.6	11.3		

* Percentage equal to or exceeding global mean

COCOA		206 STUDENTS, 23.3% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
English Language Composition	70	23	38	8	0	1	9	12.9%
English Literature Composition	14	6	6	2	0	0	2	14.3%
Government & Politics: US	15	13	2	0	0	0	0	0.0%
Human Geography	48	44	1	1	2	0	3	6.3%
Physics B	2	2	0	0	0	0	0	0.0%
Psychology	11	5	3	2	1	0	3	27.3%
Studio Art: 2D	7	1	6	0	0	0	0	0.0%
US History	24	19	5	0	0	0	0	0.0%
World History	57	38	16	3	0	0	3	5.3%
TOTALS	248	151	77	16	3	1	20	8.1%
PERCENTAGES		60.9	31.0	6.5	1.2	0.4		

COCOA BEACH		262 STUDENTS, 29.1% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Calculus AB	20	2	4	4	3	7	14	70.0%*
Calculus BC	6	2	0	2	1	1	4	66.7%
Chemistry	21	2	3	6	4	6	16	76.2%*
English Language Composition	91	1	8	25	35	22	82	90.1%*
English Literature Composition	48	1	23	14	10	0	24	50.0%
European History	110	19	14	51	19	7	77	70.0%*
Human Geography	37	7	6	9	12	3	24	64.9%*
Physics B	20	11	3	4	1	1	6	30.0%
Spanish Language	28	3	9	10	4	2	16	57.1%
Statistics	50	10	9	18	10	3	31	62.0%*
US History	43	0	3	9	13	18	40	93.0%*
TOTALS	474	58	82	152	112	70	334	70.5%
PERCENTAGES		12.2	17.3	32.1	23.6	14.8		

* Percentage equal to or exceeding global mean

EAU GALLIE		44 STUDENTS, 2.9% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Calculus AB	27	8	3	7	5	4	16	59.3%
Calculus BC	10	0	0	1	2	7	10	100%*
Music Theory	11	0	0	3	4	4	11	100%*
Physics C: Mechanics	14	2	3	2	2	5	9	64.3%
TOTALS	62	10	6	13	13	20	46	74.2%
PERCENTAGES		16.1	9.7	21.0	21.0	32.3		

EDGEWOOD		435 STUDENTS, 73.4% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Biology	16	8	2	2	1	3	6	37.5%
Calculus AB	75	11	13	17	22	12	51	68.0%*
Calculus BC	8	1	1	3	0	3	6	75.0%
Chemistry	20	15	1	3	1	0	4	20.0%
Computer Science A	30	19	2	3	2	4	9	30.0%
Macro Economics	49	8	19	8	12	2	22	44.9%
Micro Economics	49	12	10	11	13	3	27	55.1%
English Language Composition	45	0	2	21	15	7	43	95.6%*
English Literature Composition	45	0	3	14	14	14	42	93.3%*
European History	45	5	9	19	10	2	31	68.9%*
Government & Politics: US	24	0	7	12	2	3	17	70.8%*
Human Geography	15	6	7	1	1	0	2	13.3%
Latin: Vergil	10	5	2	2	1	0	3	30.0%
Physics B	26	4	6	12	3	1	16	61.5%
Psychology	107	5	11	15	38	38	91	85.0%*
Spanish Language	12	1	1	4	4	2	10	83.3%*
Statistics	12	1	3	3	4	1	8	66.7%*
Studio Art: Drawing	7	0	2	2	1	2	5	71.4%
Studio Art: 2D	2	0	2	0	0	0	0	0.0%
Studio Art: 3D	2	0	0	1	0	1	2	100%*
US History	73	5	23	16	12	17	45	61.6%*
World History	126	18	66	32	7	3	42	33.3%
TOTALS	798	124	192	201	163	118	482	60.4%
PERCENTAGES		15.5	24.1	25.2	20.4	14.8		

* Percentage equal to or exceeding global mean

MELBOURNE		331 STUDENTS, 17.4% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Art History	10	5	1	2	2	0	4	40.0%
Calculus AB	40	1	1	7	10	21	38	95.0%*
Calculus BC	15	0	1	0	3	11	14	93.3%*
Chemistry	25	4	6	5	7	3	15	60.0%*
Micro Economics	33	7	6	12	5	3	20	60.6%
English Language Composition	94	2	22	32	27	11	70	74.5%*
English Literature Composition	34	0	16	15	3	0	18	52.9%
European History	21	5	4	8	3	1	12	57.1%
Government & Politics: US	29	5	13	9	1	1	11	37.9%
Music Theory	5	0	2	2	1	0	3	60.0%
Physics C: Mechanics	14	2	3	2	6	1	9	64.3%
Psychology	66	16	11	11	13	15	39	59.1%
Spanish Language	15	0	4	4	5	2	11	73.3%*
Statistics	56	9	8	21	11	7	39	69.6%*
Studio Art: Drawing	1	0	0	0	0	1	1	100%*
Studio Art: 2D	5	0	1	3	1	0	4	80.0%*
US History	74	7	23	15	17	12	44	59.5%*
World History	25	2	6	9	8	0	17	68.0%*
TOTALS	562	65	128	157	123	89	369	65.7%
PERCENTAGES		11.6	22.8	27.9	21.9	15.8		

* Percentage equal to or exceeding global mean

MERRITT ISLAND		253 STUDENTS, 17.6% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Biology	11	6	0	2	2	1	5	45.5%
Calculus AB	27	2	1	2	7	15	24	88.9%*
Calculus BC	10	1	0	3	1	5	9	90.0%*
Chemistry	22	5	5	7	5	0	12	54.5%
Macro Economics	16	3	3	3	7	0	10	62.5%*
Micro Economics	15	0	2	4	7	2	13	86.7%*
English Language Composition	58	5	12	25	13	3	41	70.7%*
English Literature Composition	34	0	12	15	7	0	22	64.7%*
Environmental Science	19	2	2	3	7	5	15	78.9%*
European History	21	3	2	11	4	1	16	76.2%*
German Language	4	0	1	2	1	0	3	75.0%
Government & Politics: US	48	7	12	11	6	12	29	60.4%*
Human Geography	26	6	3	7	7	3	17	65.4%*
Physics C: Electricity & Magnetism	10	0	3	1	4	2	7	70.0%
Physics C: Mechanics	10	2	2	2	1	3	6	60.0%
Psychology	54	35	8	4	5	2	11	20.4%
Spanish Language	10	6	4	0	0	0	0	0.0%
Statistics	30	6	9	10	4	1	15	50.0%
Studio Art: Drawing	3	0	1	2	0	0	2	66.7%
Studio Art: 2D	13	0	1	5	4	3	12	92.3%*
US History	25	3	9	6	7	0	13	52.0%
World History	30	3	13	13	0	1	14	46.7%
TOTALS	496	95	105	138	99	59	296	59.7%
PERCENTAGES		19.2	21.2	27.8	20.0	11.9		

* Percentage equal to or exceeding global mean

PALM BAY		263 STUDENTS, 16.7% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Biology	15	8	4	2	1	0	3	20.0%
Calculus AB	19	0	3	2	2	12	16	84.2%*
Calculus BC	20	3	2	5	4	6	15	75.0%
Macro Economics	41	9	11	11	6	4	21	51.2%
Micro Economics	48	17	8	15	6	2	23	47.9%
English Language Composition	63	9	25	16	9	4	29	46.0%
English Literature Composition	54	8	24	15	7	0	22	40.7%
Environmental Science	19	4	10	4	1	0	5	26.3%
European History	17	4	4	3	3	3	9	52.9%
Government & Politics: US	33	7	10	6	6	4	16	48.5%
Human Geography	43	20	3	14	4	2	20	46.5%
Physics C: Mechanics	18	6	2	4	4	2	10	55.6%
Psychology	99	25	10	24	22	18	64	64.6%
Spanish Language	2	0	0	0	1	1	2	100%*
Statistics	34	6	8	10	7	3	20	58.8%
US History	69	11	26	18	14	0	32	46.4%
TOTALS	594	137	150	149	97	61	307	51.7%
PERCENTAGES		23.1	25.3	25.1	16.3	10.3		

ROCKLEDGE		22 STUDENTS, 1.8% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Calculus AB	22	9	4	6	1	2	9	40.9%
TOTALS	22	9	4	6	1	2	9	40.9%
PERCENTAGES		40.9	18.2	27.3	4.5	9.1		

* Percentage equal to or exceeding global mean

SATELLITE		217 STUDENTS, 19.5% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Calculus AB	19	5	2	3	5	4	12	63.2%*
Calculus BC	5	0	0	1	2	2	5	100%*
English Language Composition	72	0	16	20	24	12	56	77.8%*
English Literature Composition	57	3	14	14	17	9	40	70.2%*
Environmental Science	24	1	9	4	7	3	14	58.3%*
European History	27	18	3	6	0	0	6	22.2%
Government & Politics: US	15	2	2	2	5	4	11	73.3%*
Music Theory	17	1	6	4	5	1	10	58.8%
Psychology	29	3	7	4	12	3	19	65.5%
Statistics	35	0	4	6	15	10	31	88.6%*
US History	31	4	8	9	9	1	19	61.3%*
World History	35	2	9	12	9	3	24	68.6%*
TOTALS	366	39	80	85	110	52	247	67.5%
PERCENTAGES		10.7	21.9	23.2	30.1	14.2		

SPACE COAST		104 STUDENTS, 10.1% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Calculus AB	16	1	1	6	3	5	14	87.5%*
Chemistry	16	12	2	1	1	0	2	12.5%
English Language Composition	32	1	11	14	4	2	20	62.5%*
English Literature Composition	25	0	12	8	4	1	13	52.0%
Physics B	14	6	4	3	1	0	4	28.6%
Psychology	18	6	2	5	3	2	10	55.6%
Spanish Language	4	0	1	2	0	1	3	75.0%*
Statistics	25	10	6	5	2	2	9	36.0%
Studio Art: Drawing	1	0	0	1	0	0	1	100%*
US History	13	2	4	6	1	0	7	53.8%
TOTALS	164	38	43	51	19	13	83	50.6%
PERCENTAGES		23.2	26.2	31.1	11.6	7.9		

* Percentage equal to or exceeding global mean

TITUSVILLE		136 STUDENTS, 10.3% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Biology	17	5	3	2	4	3	9	52.9%*
Calculus AB	23	3	1	5	4	10	19	82.6%*
Calculus BC	7	0	1	1	1	4	6	85.7%*
Chemistry	11	1	1	4	4	1	9	81.8%*
English Language Composition	48	5	14	18	9	2	29	60.4%*
English Literature Composition	48	2	19	18	8	1	27	56.3%
European History	6	4	2	0	0	0	0	0.0%
German Language	4	0	2	0	1	1	2	50.0%
Government & Politics Comparative	4	0	0	1	1	2	4	100%*
Government & Politics U.S.	29	0	8	9	5	7	21	72.4%*
Music Theory	16	0	1	5	8	2	15	93.8%*
US History	48	2	11	6	18	11	35	72.9%*
TOTALS	261	22	63	69	63	44	176	67.4%
PERCENTAGES		8.4	24.1	26.4	24.1	16.9		

* Percentage equal to or exceeding global mean

VIERA								
452 STUDENTS, 20.7% OF TOTAL 9-12 ENROLLMENT								
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Biology	30	1	3	9	7	10	26	86.7%*
Calculus AB	53	10	7	14	14	8	36	67.9%*
Calculus BC	22	2	0	5	5	10	20	90.9%*
Chemistry	27	10	3	9	4	1	14	51.9%
English Language Composition	154	7	33	64	35	15	114	74.0%*
English Literature Composition	63	0	5	26	20	12	58	92.1%*
Government & Politics Comparative	31	4	6	10	8	3	21	67.7%*
Government & Politics U.S.	124	1	21	42	23	37	102	82.3%*
Music Theory	15	0	1	5	7	2	14	93.3%*
Physics C: Mechanics	17	4	3	5	0	5	10	58.8%
Spanish Language	19	0	5	5	4	5	14	73.7%*
Spanish Literature	3	0	2	1	0	0	1	33.3%
Statistics	85	7	20	35	15	8	58	68.2%*
Studio Art: Drawing	1	0	0	0	1	0	1	100%*
US History	117	2	20	34	44	17	95	81.2%*
World History	14	7	2	3	2	0	5	35.7%
TOTALS	775	55	131	267	189	133	589	76.0%
PERCENTAGES		7.1	16.9	34.5	24.4	17.2		

* Percentage equal to or exceeding global mean

WEST SHORE		402 STUDENTS, 64.5% OF TOTAL 9-12 ENROLLMENT						
Test Name	Number Tested	Number at Each Score					Number at 3 or Above	Percentage 3 or Above
		1	2	3	4	5		
Biology	22	1	2	9	4	6	19	86.4%*
Calculus AB	52	0	2	4	12	34	50	96.2%*
Calculus BC	19	0	0	1	3	15	19	100%*
Chemistry	27	0	4	4	8	11	23	85.2%*
Economics: Micro	88	32	22	13	15	6	34	38.6%
English Language Composition	93	1	12	27	30	23	80	86.0%*
English Literature Composition	70	2	13	28	20	7	55	78.6%*
Environmental Science	94	6	13	17	34	24	75	79.8%*
French Language	3	0	2	0	1	0	1	33.3%
Government & Politics U.S.	87	22	24	19	11	11	41	47.1%
Human Geography	97	8	8	17	34	30	81	83.5%*
Physics B	36	1	1	7	9	18	34	94.4%*
Physics C: Electricity & Magnetism	12	1	0	1	5	5	11	91.7%*
Physics C: Mechanics	12	0	1	1	5	5	11	91.7%*
Psychology	46	8	10	8	12	8	28	60.9%
Spanish Language	5	0	1	2	1	1	4	80.0%*
Studio Art: Drawing	4	0	2	2	0	0	2	50.0%
Studio Art: 2D	6	0	0	1	3	2	6	100%*
Studio Art: 3D	4	0	1	2	1	0	3	75.0%*
US History	96	10	31	16	21	18	55	57.3%*
World History	16	0	0	6	8	2	16	100%*
TOTALS	889	92	149	185	237	226	648	72.9%
PERCENTAGES		10.3	16.8	20.8	26.7	25.4		

* Percentage equal to or exceeding global mean

**SUBJECT
TEST RESULTS
2012**

Thirty-one different subject exams were offered in Brevard in 2012. The most popular courses were English Language and Composition (892 students), U.S. History (667 students), English Literature and Composition (559 students), Psychology (548 students), Calculus AB (428 students) and U.S. Government (413 students).

ART HISTORY								
SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Melbourne	10	5	1	2	2	0	4	40.0%
TOTAL	10	5	1	2	2	0	4	40.0%
		50.0	10.0	20.0	20.0	0.0		

BIOLOGY								
SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	18	10	2	1	3	2	6	33.3%
Bayside	26	9	6	5	4	2	11	42.3%
Edgewood	16	8	2	2	1	3	6	37.5%
Merritt Island	11	6	0	2	2	1	5	45.5%
Palm Bay	15	8	4	2	1	0	3	20.0%
Titusville	17	5	3	2	4	3	9	52.9%
Viera	30	1	3	9	7	10	26	86.7%
West Shore	22	1	2	9	4	6	19	86.4%
TOTAL	155	48	22	32	26	27	85	54.8%
		31.0	14.2	20.6	16.8	17.4		

CALCULUS AB

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	16	4	2	2	2	6	10	62.5%
Bayside	19	6	2	6	1	4	11	57.9%
Cocoa Beach	20	2	4	4	3	7	14	70.0%
Eau Gallie	27	8	3	7	5	4	16	59.3%
Edgewood	75	11	13	17	22	12	51	68.0%
Melbourne	40	1	1	7	10	21	38	95.0%
Merritt Island	27	2	1	2	7	15	24	88.9%
Palm Bay	19	0	3	2	2	12	16	84.2%
Rockledge	22	9	4	6	1	2	9	40.9%
Satellite	19	5	2	3	5	4	12	63.2%
Space Coast	16	1	1	6	3	5	14	87.5%
Titusville	23	3	1	5	4	10	19	82.6%
Viera	53	10	7	14	14	8	36	67.9%
West Shore	52	0	2	4	12	34	50	96.2%
TOTAL	428	62	46	85	91	144	320	74.8%
		14.5	10.7	19.9	21.3	33.6		

CALCULUS BC

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	14	4	1	3	1	5	9	64.3%
Cocoa Beach	6	2	0	2	1	1	4	66.7%
Eau Gallie	10	0	0	1	2	7	10	100%
Edgewood	8	1	1	3	0	3	6	75.0%
Melbourne	15	0	1	0	3	11	14	93.3%
Merritt Island	10	1	0	3	1	5	9	90.0%
Palm Bay	20	3	2	5	4	6	15	75.0%
Satellite	5	0	0	1	2	2	5	100%
Titusville	7	0	1	1	1	4	6	85.7%
Viera	22	2	0	5	5	10	20	90.9%
West Shore	19	0	0	1	3	15	19	100%
TOTAL	136	13	6	25	23	69	117	86.0%
		9.6	4.4	18.4	16.9	50.7		

CHEMISTRY

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	40	22	6	6	3	3	12	30.0%
Bayside	14	2	3	8	0	1	9	64.3%
Cocoa Beach	21	2	3	6	4	6	16	76.2%
Edgewood	20	15	1	3	1	0	4	20.0%
Melbourne	25	4	6	5	7	3	15	60.0%
Merritt Island	22	5	5	7	5	0	12	54.5%
Space Coast	16	12	2	1	1	0	2	12.5%
Titusville	11	1	1	4	4	1	9	81.8%
Viera	27	10	3	9	4	1	14	51.9%
West Shore	27	0	4	4	8	11	23	85.2%
TOTAL	223	73	34	53	37	26	116	52.0%
		32.7	15.2	23.8	16.6	11.7		

COMPUTER SCIENCE A

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Edgewood	30	19	2	3	2	4	9	30.0%
TOTAL	30	19	2	3	2	4	9	30.0%
		63.3	6.7	10.0	6.7	13.3		

ECONOMICS: MACRO

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Edgewood	49	8	19	8	12	2	22	44.9%
Merritt Island	16	3	3	3	7	0	10	62.5%
Palm Bay	41	9	11	11	6	4	21	51.2%
TOTAL	106	20	33	22	25	6	53	50.0%
		18.9	31.1	20.8	23.6	5.7		

ECONOMICS: MICRO

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Edgewood	49	12	10	11	13	3	27	55.1%
Melbourne	33	7	6	12	5	3	20	60.6%
Merritt Island	15	0	2	4	7	2	13	86.7%
Palm Bay	48	17	8	15	6	2	23	47.9%
West Shore	88	32	22	13	15	6	34	38.6%
TOTAL	233	68	48	55	46	16	117	50.2%
		29.2	20.6	23.6	19.7	6.9		

ENGLISH LANGUAGE & COMPOSITION

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	15	0	1	2	9	3	14	93.3%
Bayside	57	1	10	24	19	3	46	80.7%
Cocoa	70	23	38	8	0	1	9	12.9%
Cocoa Beach	91	1	8	25	35	22	82	90.1%
Edgewood	45	0	2	21	15	7	43	95.6%
Melbourne	94	2	22	32	27	11	70	74.5%
Merritt Island	58	5	12	25	13	3	41	70.7%
Palm Bay	63	9	25	16	9	4	29	46.0%
Satellite	72	0	16	20	24	12	56	77.8%
Space Coast	32	1	11	14	4	2	20	62.5%
Titusville	48	5	14	18	9	2	29	60.4%
Viera	154	7	33	64	35	15	114	74.0%
West Shore	93	1	12	27	30	23	80	86.0%
TOTAL	892	55	204	296	229	108	633	71.0%
		6.2	22.9	33.2	25.7	12.1		

ENGLISH LITERATURE & COMPOSITION

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	30	0	2	12	12	4	28	93.3%
Bayside	37	2	14	14	6	1	21	56.8%
Cocoa	14	6	6	2	0	0	2	14.3%
Cocoa Beach	48	1	23	14	10	0	24	50.0%
Edgewood	45	0	3	14	14	14	42	93.3%
Melbourne	34	0	16	15	3	0	18	52.9%
Merritt Island	34	0	12	15	7	0	22	64.7%
Palm Bay	54	8	24	15	7	0	22	40.7%
Satellite	57	3	14	14	17	9	40	70.2%
Space Coast	25	0	12	8	4	1	13	52.0%
Titusville	48	2	19	18	8	1	27	56.3%
Viera	63	0	5	26	20	12	58	92.1%
West Shore	70	2	13	28	20	7	55	78.6%
TOTAL	559	24	163	195	128	49	372	66.5%
		4.3	29.2	34.9	22.9	8.8		

ENVIRONMENTAL SCIENCE

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Merritt Island	19	2	2	3	7	5	15	78.9%
Palm Bay	19	4	10	4	1	0	5	26.3%
Satellite	24	1	9	4	7	3	14	58.3%
West Shore	94	6	13	17	34	24	75	79.8%
TOTAL	156	13	34	28	49	32	109	69.9%
		8.3	21.8	17.9	31.4	20.5		

EUROPEAN HISTORY

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Cocoa Beach	110	19	14	51	19	7	77	70.0%
Edgewood	45	5	9	19	10	2	31	68.9%
Melbourne	21	5	4	8	3	1	12	57.1%
Merritt Island	21	3	2	11	4	1	16	76.2%
Palm Bay	17	4	4	3	3	3	9	52.9%
Satellite	27	18	3	6	0	0	6	22.2%
Titusville	6	4	2	0	0	0	0	0.0%
TOTAL	247	58	38	98	39	14	151	61.1%
		23.5	15.4	39.7	15.8	5.7		

FRENCH LANGUAGE

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
West Shore	3	0	2	0	1	0	1	33.3%
TOTAL	3	0	2	0	1	0	1	33.3%
		0.0	66.7	0.0	33.3	0.0		

GERMAN LANGUAGE

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Merritt Island	4	0	1	2	1	0	3	75.0%
Titusville	4	0	2	0	1	1	2	50.0%
TOTAL	8	0	3	2	2	1	5	62.5%
		0.0	37.5	25.0	25.0	12.5		

GOVERNMENT & POLITICS: COMPARATIVE

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Titusville	4	0	0	1	1	2	4	100%
Viera	31	4	6	10	8	3	21	67.7%
TOTAL	35	4	6	11	9	5	25	71.4%
		11.4	17.1	31.4	25.7	14.3		

GOVERNMENT & POLITICS: US

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	9	1	2	3	2	1	6	66.7%
Cocoa	15	13	2	0	0	0	0	0.0%
Edgewood	24	0	7	12	2	3	17	70.8%
Melbourne	29	5	13	9	1	1	11	37.9%
Merritt Island	48	7	12	11	6	12	29	60.4%
Palm Bay	33	7	10	6	6	4	16	48.5%
Satellite	15	2	2	2	5	4	11	73.3%
Titusville	29	0	8	9	5	7	21	72.4%
Viera	124	1	21	42	23	37	102	82.3%
West Shore	87	22	24	19	11	11	41	47.1%
TOTAL	413	58	101	113	61	80	254	61.5%
		14.0	24.5	27.4	14.8	19.4		

HUMAN GEOGRAPHY

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Bayside	110	23	19	27	23	18	68	61.8%
Cocoa	48	44	1	1	2	0	3	6.3%
Cocoa Beach	37	7	6	9	12	3	24	64.9%
Edgewood	15	6	7	1	1	0	2	13.3%
Merritt Island	26	6	3	7	7	3	17	65.4%
Palm Bay	43	20	3	14	4	2	20	46.5%
West Shore	97	8	8	17	34	30	81	83.5%
TOTAL	376	114	47	76	83	56	215	57.2%
		30.3	12.5	20.2	22.1	14.9		

LATIN: VERGIL

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Edgewood	10	5	2	2	1	0	3	30.0%
TOTAL	10	5	2	2	1	0	3	30.0%
		50.0	20.0	20.0	10.0	0.0		

MUSIC THEORY

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Bayside	15	2	6	5	0	2	7	46.7%
Eau Gallie	11	0	0	3	4	4	11	100%
Melbourne	5	0	2	2	1	0	3	60.0%
Satellite	17	1	6	4	5	1	10	58.8%
Titusville	16	0	1	5	8	2	15	93.8%
Viera	15	0	1	5	7	2	14	93.3%
TOTAL	79	3	16	24	25	11	60	75.9%
		3.8	20.3	30.4	31.6	13.9		

PHYSICS B

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Bayside	14	0	3	1	5	5	11	78.6%
Cocoa	2	2	0	0	0	0	0	0.0%
Cocoa Beach	20	11	3	4	1	1	6	30.0%
Edgewood	26	4	6	12	3	1	16	61.5%
Space Coast	14	6	4	3	1	0	4	28.6%
West Shore	36	1	1	7	9	18	34	94.4%
TOTAL	112	24	17	27	19	25	71	63.4%
		21.4	15.2	24.1	17.0	22.3		

PHYSICS C: ELECTRICITY & MAGNETISM

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Merritt Island	10	0	3	1	4	2	7	70.0%
West Shore	12	1	0	1	5	5	11	91.7%
TOTAL	22	1	3	2	9	7	18	81.8%
		4.5	13.6	9.1	40.9	31.8		

PHYSICS C: MECHANICS

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Eau Gallie	14	2	3	2	2	5	9	64.3%
Melbourne	14	2	3	2	6	1	9	64.3%
Merritt Island	10	2	2	2	1	3	6	60.0%
Palm Bay	18	6	2	4	4	2	10	55.6%
Viera	17	4	3	5	0	5	10	58.8%
West Shore	12	0	1	1	5	5	11	91.7%
TOTAL	85	16	14	16	18	21	55	64.7%
		18.8	16.5	18.8	21.2	24.7		

PSYCHOLOGY

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	43	10	6	11	10	6	27	62.8%
Bayside	75	10	9	27	20	9	56	74.7%
Cocoa	11	5	3	2	1	0	3	27.3%
Edgewood	107	5	11	15	38	38	91	85.0%
Melbourne	66	16	11	11	13	15	39	59.1%
Merritt Island	54	35	8	4	5	2	11	20.4%
Palm Bay	99	25	10	24	22	18	64	64.6%
Satellite	29	3	7	4	12	3	19	65.5%
Space Coast	18	6	2	5	3	2	10	55.6%
West Shore	46	8	10	8	12	8	28	60.9%
TOTAL	548	123	77	111	136	101	348	63.5%
		22.4	14.1	20.3	24.8	18.4		

SPANISH LANGUAGE

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Cocoa Beach	28	3	9	10	4	2	16	57.1%
Edgewood	12	1	1	4	4	2	10	83.3%
Melbourne	15	0	4	4	5	2	11	73.3%
Merritt Island	10	6	4	0	0	0	0	0.0%
Palm Bay	2	0	0	0	1	1	2	100%
Space Coast	4	0	1	2	0	1	3	75.0%
Viera	19	0	5	5	4	5	14	73.7%
West Shore	5	0	1	2	1	1	4	80.0%
TOTAL	95	10	25	27	19	14	60	63.2%
		10.5	26.3	28.4	20.0	14.7		

SPANISH LITERATURE

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Viera	3	0	2	1	0	0	1	33.3%
TOTAL	3	0	2	1	0	0	1	33.3%
		0.0	66.7	33.3	0.0	0.0		

STATISTICS

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	10	0	2	2	3	3	8	80.0%
Bayside	14	4	6	1	2	1	4	28.6%
Cocoa Beach	50	10	9	18	10	3	31	62.0%
Edgewood	12	1	3	3	4	1	8	66.7%
Melbourne	56	9	8	21	11	7	39	69.6%
Merritt Island	30	6	9	10	4	1	15	50.0%
Palm Bay	34	6	8	10	7	3	20	58.8%
Satellite	35	0	4	6	15	10	31	88.6%
Space Coast	25	10	6	5	2	2	9	36.0%
Viera	85	7	20	35	15	8	58	68.2%
TOTAL	351	53	75	111	73	39	223	63.5%
		15.1	21.4	31.6	20.8	11.1		

STUDIO ART: DRAWING

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Edgewood	7	0	2	2	1	2	5	71.4%
Melbourne	1	0	0	0	0	1	1	100%
Merritt Island	3	0	1	2	0	0	2	66.7%
Space Coast	1	0	0	1	0	0	1	100%
Viera	1	0	0	0	1	0	1	100%
West Shore	4	0	2	2	0	0	2	50.0%
TOTAL	17	0	5	7	2	3	12	70.6%
		0.0	29.4	41.2	11.8	17.6		

STUDIO ART: 2D

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Astronaut	3	1	2	0	0	0	0	0.0%
Cocoa	7	1	6	0	0	0	0	0.0%
Edgewood	2	0	2	0	0	0	0	0.0%
Melbourne	5	0	1	3	1	0	4	80.0%
Merritt Island	13	0	1	5	4	3	12	92.3%
West Shore	6	0	0	1	3	2	6	100%
TOTAL	36	2	12	9	8	5	22	61.1%
		5.6	33.3	25.0	22.2	13.9		

STUDIO ART: 3D

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Edgewood	2	0	0	1	0	1	2	100%
West Shore	4	0	1	2	1	0	3	75.0%
TOTAL	6	0	1	3	1	1	5	83.3%
		0.0	16.7	50.0	16.7	16.7		

U.S. HISTORY

SCHOOL	Number Tested	1	2	3	4	5	Number at 3 or Above	Percentage 3 or Above
Bayside	54	9	14	14	14	3	31	57.4%
Cocoa	24	19	5	0	0	0	0	0.0%
Cocoa Beach	43	0	3	9	13	18	40	93.0%
Edgewood	73	5	23	16	12	17	45	61.6%
Melbourne	74	7	23	15	17	12	44	59.5%
Merritt Island	25	3	9	6	7	0	13	52.0%
Palm Bay	69	11	26	18	14	0	32	46.4%
Satellite	31	4	8	9	9	1	19	61.3%
Space Coast	13	2	4	6	1	0	7	53.8%
Titusville	48	2	11	6	18	11	35	72.9%
Viera	117	2	20	34	44	17	95	81.2%
West Shore	96	10	31	16	21	18	55	57.3%
TOTAL	667	74	177	149	170	97	416	62.4%
		11.1	26.5	22.3	25.5	14.5		

WORLD HISTORY

SCHOOL	Number Tested						Number at 3 or Above	Percentage 3 or Above
Cocoa	57	38	16	3	0	0	3	5.3%
Edgewood	126	18	66	32	7	3	42	33.3%
Melbourne	25	2	6	9	8	0	17	68.0%
Merritt Island	30	3	13	13	0	1	14	46.7%
Satellite	35	2	9	12	9	3	24	68.6%
Viera	14	7	2	3	2	0	5	35.7%
West Shore	16	0	0	6	8	2	16	100%
TOTAL	303	70	112	78	34	9	121	39.9%
		23.1	37.0	25.7	11.2	3.0		

**AICE and IB
TEST RESULTS
2012**

International Baccalaureate (IB) Test Results 2012

The International Baccalaureate (IB) Program is an internationally recognized accelerated program in which students may earn college and university credits. During the past year students at Cocoa Beach High School and Melbourne High School earned credit through diplomas and through success on examinations.

To earn college credit on IB exams, students must earn a score of 4 or higher. The percentage of students achieving scores of 4 or higher in the district was 87.5%. The total number of candidates for IB diplomas was 104, with 84 (80.8%) earning diplomas. The total number of exams taken was 657.

DISTRICT		104 Candidates, 84 (80.8%) Diplomas								
Test Name	# Tests	Number at Each Score							# at 4 or Above	Percentage 4 or Above
		1	2	3	4	5	6	7		
Biology HL	7	0	0	3	1	3	0	0	4	57.1%
Biology SL	47	0	0	13	10	15	8	1	34	72.3%
Chemistry HL	13	0	0	3	1	4	4	1	10	76.9%
Chemistry SL	27	0	2	5	6	8	5	1	20	74.1%
English A1 HL	105	0	0	0	21	71	13	0	105	100.0%
Environmental Systems & Societies SL	20	0	0	7	8	5	0	0	13	65.0%
French B HL	11	0	0	2	5	2	2	0	9	81.8%
French B SL	12	0	0	1	5	2	3	1	11	91.7%
History HL	105	0	1	13	45	41	5	0	91	86.7%
Mathematical Studies SL	46	0	1	4	8	20	10	3	41	89.1%
Mathematics HL	9	0	0	1	4	3	1	0	8	88.9%
Mathematics SL	51	0	1	6	14	17	7	6	44	86.3%
Music HL	6	0	0	1	2	3	0	0	5	83.3%
Music SL	17	0	0	6	10	0	1	0	11	64.7%
Psychology HL	35	0	1	4	14	14	2	0	30	85.7%
Psychology SL	36	0	1	2	11	15	7	0	33	91.7%
Spanish B HL	19	0	0	0	2	6	7	4	19	100.0%
Spanish B SL	82	0	0	2	20	32	25	3	80	97.6%
Theater HL	4	0	0	2	2	0	0	0	2	50.0%
Theater SL	5	0	0	0	3	2	0	0	5	100.0%
TOTALS	657	0	7	75	192	263	100	20	575	87.5%
PERCENTAGES		0.0	1.1	11.4	29.2	40.0	15.2	3.0		

HL (higher level) exams are taken after two years of study. SL (standard level) exams are taken after one year of study.

At Cocoa Beach High School, the percentage of students achieving scores of 4 or higher was 87.9%. In courses with 10 or more students enrolled, the best performance (100% each) was in Biology SL, English A1 HL, and Spanish B HL.

The total number of candidates for IB diplomas was 63, with 53 (84.1%) earning diplomas. The total number of exams taken was 431.

COCOA BEACH		63 Candidates, 53 (84.1%) Diplomas								
Test Name	# Tests	Number at Each Score							# at 4 or Above	Percentage 4 or Above
		1	2	3	4	5	6	7		
Biology SL	17	0	0	0	4	5	7	1	17	100.0%
Chemistry HL	13	0	0	3	1	4	4	1	10	76.9%
Chemistry SL	27	0	2	5	6	8	5	1	20	74.1%
English A1 HL	64	0	0	0	5	52	7	0	64	100.0%
Environmental Systems & Societies SL	20	0	0	7	8	5	0	0	13	65.0%
French B HL	11	0	0	2	5	2	2	0	9	81.8%
French B SL	9	0	0	1	4	2	2	0	8	88.9%
History HL	64	0	0	10	26	24	4	0	54	84.4%
Mathematical Studies SL	32	0	1	4	5	14	6	2	27	84.4%
Mathematics HL	2	0	0	0	1	0	1	0	2	100.0%
Mathematics SL	36	0	0	5	9	13	5	4	31	86.1%
Music SL	17	0	0	6	10	0	1	0	11	64.7%
Psychology HL	16	0	0	1	5	8	2	0	15	93.8%
Psychology SL	29	0	1	1	10	12	5	0	27	93.1%
Spanish B HL	19	0	0	0	2	6	7	4	19	100.0%
Spanish B SL	46	0	0	1	11	24	10	0	45	97.8%
Theater HL	4	0	0	2	2	0	0	0	2	50.0%
Theater SL	5	0	0	0	3	2	0	0	5	100.0%
TOTALS	431	0	4	48	117	181	68	13	379	87.9%
PERCENTAGES		0.0	0.9	11.1	27.1	42.0	15.8	3.0		

HL (higher level) exams are taken after two years of study. SL (standard level) exams are taken after one year of study.

At Melbourne High School, the percentage of students achieving scores of 4 or higher was 86.7%. In courses with 10 or more students enrolled, the best performance (100%) was in English A1 HL.

The total number of candidates for IB diplomas was 41, with 31 (75.6%) earning diplomas. The total number of exams taken was 226.

MELBOURNE		41 Candidates, 31 (75.6%) Diplomas								
Test Name	# Tests	Number at Each Score							# at 4 or Above	Percentage 4 or Above
		1	2	3	4	5	6	7		
Biology HL	7	0	0	3	1	3	0	0	4	57.1%
Biology SL	30	0	0	13	6	10	1	0	17	56.7%
English A1 HL	41	0	0	0	16	19	6	0	41	100.0%
French B SL	3	0	0	0	1	0	1	1	3	100.0%
History HL	41	0	1	3	19	17	1	0	37	90.2%
Mathematical Studies SL	14	0	0	0	3	6	4	1	14	100.0%
Mathematics HL	7	0	0	1	3	3	0	0	6	85.7%
Mathematics SL	15	0	1	1	5	4	2	2	13	86.7%
Music HL	6	0	0	1	2	3	0	0	5	83.3%
Psychology SL	7	0	0	1	1	3	2	0	6	85.7%
Psychology HL	19	0	1	3	9	6	0	0	15	78.9%
Spanish B SL	36	0	0	1	9	8	15	3	35	97.2%
TOTALS	226	0	3	27	75	82	32	7	196	86.7%
PERCENTAGES		0.0	1.3	11.9	33.2	36.3	14.2	3.1		

HL (higher level) exams are taken after two years of study. SL (standard level) exams are taken after one year of study.

**Cambridge Advanced International Certificate of Education (AICE)
2012**

The Cambridge Advanced International Certificate of Education (AICE) is an internationally recognized accelerated program in which students may earn college and university credits. During the past year students at Eau Gallie High School, Heritage High School and Rockledge High School earned credit through diplomas and through success on examinations.

To earn college credit on AICE exams, students must earn scores of E or better. The percentage of students achieving scores of E or better in the district was 63.7%. The total number of candidates for AICE diplomas was 132, with 93 (70.5%) earning diplomas. The total number of exams taken was 1,503.

DISTRICT		132 Candidates, 93 (70.5%) Diplomas							
Test Name	Number Tested	Number at each score						Number passed (E or above)	Percentage passed (E or above)
		A	B	C	D	E	U (Ungraded)		
Art/Design	6	0	0	0	0	3	3	3	50.0%
Biology	44	0	1	3	4	5	31	13	29.5%
Biology (A level)	12	0	0	0	1	5	6	6	50.0%
Business Studies	15	0	3	4	2	1	5	10	66.7%
Chemistry	8	0	0	0	0	4	4	4	50.0%
Economics	34	0	0	0	1	3	30	4	11.8%
English Language	230	2	34	34	43	52	65	165	71.7%
English Literature	18	5	6	2	3	1	1	17	94.4%
English Literature (A Level)	65	1	2	11	14	28	9	56	86.2%
Environmental Management	57	4	12	3	17	7	14	43	75.4%
European History	62	0	0	7	11	14	30	32	51.6%
General Paper	243	57	75	37	24	13	37	206	84.8%
Literature in English	27	0	0	0	0	1	26	1	3.7%
Marine Science (A level)	40	0	0	1	4	13	22	18	45.0%
Mathematics	102	1	4	5	15	21	56	46	45.1%
Mathematics A Level	7	0	0	0	0	2	5	2	28.6%
Mathematics AS Level	23	0	0	0	0	1	22	1	4.3%
Physics	50	0	1	1	0	2	46	4	8.0%
Psychology	187	8	9	33	24	39	74	113	60.4%
Spanish Language	11	2	0	3	3	2	1	10	90.9%
Thinking Skills	29	0	2	2	10	5	10	19	65.5%
Thinking Skills (A level)	190	5	17	19	55	57	37	153	80.5%
US History	43	0	0	6	9	16	12	31	72.1%
TOTALS	1,503	85	166	171	240	295	546	957	63.7%
PERCENTAGES		5.7	11.0	11.4	16.0	19.6	36.3		

At Rockledge High School, the percentage of students achieving scores of E or better was 68.8%. In courses with 10 or more students enrolled, the best performance (86.2%) was in English Literature. A need for improvement in Biology and Physics is indicated by the success rates of 21.1% and 36.4% respectively.

The total number of candidates for AICE diplomas at Rockledge High School was 78, with 64 (82.1%) earning diplomas. The total number of exams taken was 815.

ROCKLEDGE		78 Candidates, 64 (82.1%) Diplomas							
Test Name	Number Tested	Number at each score						Number passed (E or above)	Percentage passed (E or above)
		A	B	C	D	E	U (Ungraded)		
Biology	19	0	0	1	0	3	15	4	21.1%
Business Studies	15	0	3	4	2	1	5	10	66.7%
Chemistry	8	0	0	0	0	4	4	4	50.0%
English Language	121	2	17	13	24	31	34	87	71.9%
English Literature (A Level)	65	1	2	11	14	28	9	56	86.2%
Environmental Management	41	4	11	3	12	5	6	35	85.4%
European History	49	0	0	5	8	11	25	24	49.0%
General Paper	115	40	39	12	6	2	16	99	86.1%
Mathematics	58	1	2	3	7	12	33	25	43.1%
Physics	11	0	1	1	0	2	7	4	36.4%
Psychology	118	2	5	16	18	19	58	60	50.8%
Spanish Language	3	1	0	1	0	1	0	3	100.0%
Thinking Skills (A Level)	149	3	11	14	44	47	30	119	79.9%
US History	43	0	0	6	9	16	12	31	72.1%
TOTALS	815	54	91	90	144	182	254	561	68.8%
PERCENTAGES		6.6	11.2	11.0	17.7	22.3	31.2		

At Eau Gallie High School, the percentage of students achieving scores of E or better was 68.7%. In courses with 10 or more students enrolled, the best performance (95.3%) was in Psychology. A need for improvement in Marine Science and Mathematics is indicated by the success rates of 45.0% and 47.7% respectively.

The total number of candidates for AICE diplomas at Eau Gallie High School was 41, with 29 (70.7%) earning diplomas. The total number of exams taken was 412.

EAU GALLIE		41 Candidates, 29 (70.7%) Diplomas							
Test Name	Number Tested	Number at each score						Number passed (E or above)	Percentage passed (E or above)
		A	B	C	D	E	U (Ungraded)		
Art/Design	6	0	0	0	0	3	3	3	50.0%
Biology (A level)	12	0	0	0	1	5	6	6	50.0%
English Language	70	0	5	9	6	19	31	39	55.7%
English Literature	18	5	6	2	3	1	1	17	94.4%
Environmental Management	16	0	1	0	5	2	8	8	50.0%
European History	13	0	0	2	3	3	5	8	61.5%
General Paper	101	16	26	17	13	9	20	81	80.2%
Marine Science (A level)	40	0	0	1	4	13	22	18	45.0%
Mathematics	44	0	2	2	8	9	23	21	47.7%
Psychology	43	6	4	16	5	10	2	41	95.3%
Spanish Language	8	1	0	2	3	1	1	7	87.5%
Thinking Skills (A level)	41	2	6	5	11	10	7	34	82.9%
TOTALS	412	30	50	56	62	85	129	283	68.7%
PERCENTAGES		7.3	12.1	13.6	15.0	20.6	31.3		

At Heritage High School, the percentage of students achieving scores of E or better was 40.9%. In courses with 10 or more students enrolled, the best performance (100%) was in English Language. A need for improvement in Mathematics AS, Literature and Physics is indicated by the success rates of 4.3%, 3.7% and 0% respectively.

The total number of candidates for AICE diplomas at Heritage High School was 31, with none earning diplomas. The total number of exams taken was 276.

HERITAGE		13 Candidates, 0 Diplomas							
Test Name	Number Tested	Number at each score						Number passed (E or above)	Percentage passed (E or above)
		A	B	C	D	E	U (Ungraded)		
Biology	25	0	1	2	4	2	16	9	36.0%
Economics	34	0	0	0	1	3	30	4	11.8%
English Language	39	0	12	12	13	2	0	39	100.0%
General Paper	27	1	10	8	5	2	1	26	96.3%
Literature in English	27	0	0	0	0	1	26	1	3.7%
Mathematics (AS Level)	23	0	0	0	0	1	22	1	4.3%
Mathematics (A Level)	7	0	0	0	0	2	5	2	28.6%
Physics	39	0	0	0	0	0	39	0	0.0%
Psychology	26	0	0	1	1	10	14	12	46.2%
Thinking Skills	29	0	2	2	10	5	10	19	65.5%
TOTALS	276	1	25	25	34	28	163	113	40.9%
PERCENTAGES		0.4	9.1	9.1	12.3	10.1	59.1		

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