

Plan for Continuous Improvement (PCI) Virginia Beach City Public Schools *Compass to 2020: Charting the Course*

School: First Colonial High School Year(s): 2017-18	Date of Plan: October 2017
VBCPS Goals Compass to 2020	<ol style="list-style-type: none"> 1. High Academic Expectations (literacy and numeracy; content knowledge; globally competitive skills) 2. Multiple Pathways (personalized learning & leveraging technology) 3. Social – Emotional Development (SE learning strategies, RSN behavior, school/community activities, learning environments) 4. Culture of Growth & Excellence (Building capacity, partnerships with stakeholders, culture of respect)
School Mission	The mission of First Colonial High School is to ensure students are engaged in an innovative, rigorous learning environment while integrating academics with life skills so they can reach the achievement and respect necessary for post-secondary success

Data Summary

PCI

Goals not Met

Rationale for Goal 1: Virginia On-Time

The source for all data below is from the VDOE School/Division/State Report Card.

First Colonial has always met the VDOE "on-time" graduation rate.

The goal for 2016-17 was to “Increase the Virginia On-time graduation rate to 93% and reduce...the non-graduation rate by 10%” for the subgroups listed below. The data below shows that in 2016-17 First Colonial did not meet either goal.

VIRGINIA ON-TIME GRADUATION RATE for Subgroups (VDOE Sept2017)

	2015	2016	2017 On-Time Graduation Rate
All Students	87.3%	91%	89.2%
Gap 2*	78.7%	88%	85.7%
Gap 3 *	75.6%	90.3%	82.1%
Econ. Disadvantaged	83.8%	95.3%	92.4%
SWD*	80.6%	90.7%	84.8%
ELs*	<	<	80.0% ←

*Gap 2= African American students; Gap 3= Hispanic students; SWD= Students with Disabilities; English Learners

EL

While the EL graduation rate is Too Small to be posted, the pass rate figures into (a) the rate for All Students and (b) possibly Gap 3. The actual pass rate for ELs “at any time” prior to 2017 was 72%; the **Cohort 2017 rate increased to 80%**.

Because on-time graduation is significant to a student’s success, FC opts to continue its focus on all sub groups in 2017-18. Current Virginia on-time rates support the plan.

**Plan for Continuous Improvement (PCI)
Virginia Beach City Public Schools
Compass to 2020: Charting the Course**

PCI

Challenges
Remain

The charts below identify the status of students not graduating in four years.

NON-GRADUATES: Number of Students (VDOE,Jan2018)

	GED			Still Enrolled			Dropouts			Completion Rate		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
All Students	14	14	18	16	< (5)	< (5)	35	24	30	90.3	94%	92.7%
Black	<	<	< (1)	<	<	<	<	<	<	79.8	91.3%	85.9%
White	10	10	14	<	0	<	20	10	12	92.8	96.6%	94.8%
Hispanic	<	0	< (2)	<	0	<	<	<	<	85	92.3%	82.1%
Asian	<	0	0	0	0	<	0	0	0	100	<	100%
SWD	0	0	0	n/a	n/a	na	<	<	<	80.6	93%	84.8%
Econ. Dis.	<	<	2	12	<	<	<	0	<	84.5	96.1%	93.9%
ELs	0	0	0	n/a	n/a	na	<	<	<	<	<	<

DROPOUTS: Cohort 2017 (VDOE, Jan2018)

	Total Cohort	Number dropouts	Percent dropouts	In 9 th , 10 th , 11 th grade Sept 2016	18 or 19 yrs. old Sept 2016
All Students	508	30	5.9%	5	13
Black	84	7	8.3%		2
White	329	12	3.6%		5
Hispanic	56	7	14.3%		5
Asian	10	0	0%		
SWD	33	5	15.2%		2
Econ. Disad.	132	4	3%		7
ELs	5	1	<		2

UPDATED DATA (Submitted to PIA Oct2017/ Confirmed VDOE Jan2018)

	Total Cohort	Revised: Dropouts	Revised: Still Enrolled	Revised: OTG
All Students	508	from 32 TO 30	From 7 TO 5	From 88.7 TO 89.2%

Plan for Continuous Improvement (PCI) Virginia Beach City Public Schools *Compass to 2020: Charting the Course*

PCI

Rationale for Goal 2: SOL Reading and Math Pass Rates for SWD

The goal for 2016-17 for SWD was to “Decrease the reading and math SOL failure rate by 10% for SWD.” This did not happen. In fact, the pass rates dropped.

Student Subgroup	Passed vdoe 2012-13	Passed vdoe 2013-14	Passed vdoe 2014-15	Passed vbcps Spring 2016	Passed vbcps Spring 2017
Reading SOL					
SWD	57.5	61.5	48.2	70.8	68.9
Algebra I					
SWD	21.8	51.6	81.5	83.3	72.2
Geometry					
SWD	42.3	29.4	55	82.3	40.6
Algebra II					
SWD	<	<	<	<	<

Analysis of pass rates in all SOL tests shows GAPS of **25 or more on eight SOL tests:**

- Non-SWD compared with SWD
- Caucasian compared with African American

The charts below list the subgroup scores for the two GAP GROUPS.

Narrowing learning gaps increases achievement. The subgroup scores show the areas of challenge, particularly in the groups **where the gap is 25 or more** (VBCPS-5 Year Fact/Pearson)

	Alg I	Alg II	Geometry	Earth Science	Biology	Chemistry
Total Pass	85/85.7	92	83	73	92	88
Caucasian	87	94	89	82	95	92
African American	84/82	85/87	68.8/75	49/59	78/84	70/73
SWD	72/75.6	<	40/62	46/55	67.6	<
GAPs						
Cauc vs Af. American	2.7	9	19	33	16.5	21.9
Non-SWD vs SWD	15	<	47	27	25.9	<

	Reading	Writing	US History	World History I	World History II
Total Pass	92	88	90.9	78	89
Caucasian	97	94.5	96	83	92
African American	75/81.7	63.5/64	72/78	46/59	73/81.6
SWD	68/80	58.6/70.8	53/68	45.7/60	57/72.7
GAPs					
Cauc vs Af. American	22	30	24	37	19
Non-SWD vs SWD	24.8	31	40	30	32.4

PCI

Plan for Continuous Improvement (PCI) Virginia Beach City Public Schools *Compass to 2020: Charting the Course*

PCI

Some Goals Met

Challenges Remain

Rationale for Goal 3: SOL

The goal for 2016-17 was to “Increase the percent of students passing each SOL test 1%.” The history is posted below.

Although SOL graduation requirements are slated to change within the next few years, states will continue to “test students in reading and mathematics...once in high school [and in science]...at least...one time in grades 10-12.” (ESSA Presentation, PIA, September 2016)

The chart below shows the SOL pass rates for all subjects over a four-year period.

The challenge is this: Pass rates on SOL tests are linked to on-time graduation.

SCHOOL LEVEL TEST-BY TEST PASS				
TEST	2013-2014	2014-2015	Sprg2016>vbcps*	Sprg2017>vbcps*
English Reading	93	93	93.1	92.1
Writing	84	88	89.4	88.0
Geography	98	99	100	100
VA & US History	92	91	88.47	90.9
World History I	81	83	80.3	78
World History II	88	80	84.2	89
Algebra I	73	87	92.4	85.5
Algebra II	78	91	95.18	92.3
Geometry	77	83	88.86	83
Biology	87	90	90.5	92
Chemistry	86	93	90.25	88.1
Earth Science	76	73	77.66	73

* VBCPS Five Year Fact Sheet, Spring 2017

Plan for Continuous Improvement (PCI)
Virginia Beach City Public Schools
Compass to 2020: Charting the Course

Student Learning Outcomes	<p style="text-align: center;">SMART Goals</p> <p style="text-align: center;">Strategic and Specific, Measurable, Attainable, Results-based, and Time-bound Developed to answer the question: “<i>What outcomes do we want for our students?</i>”</p>
Goal 1	Increase the Virginia On-Time graduation rate for Cohort 2018 students to 93% with a focus on the following subgroups: <ul style="list-style-type: none"> • Gap 2 (African Americans) • Students with Disabilities
Goal 2	Decrease gaps in SOL pass rates between SWD and Non-SWD by 10% in the following subjects: <ul style="list-style-type: none"> • reading and writing; • biology and earth science; • geometry; • World History I, World History II, and US History.
Goal 3:	Increase the percent of students passing each SOL test by 5%, except in geography where the pass rate has been 100% for the last two years.