

School Grade Calculation

All School Levels

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

Top-performing urban school district in Florida



Elementary School Matrix

ENGLISH/LANGUAGE ARTS	MATHEMATICS	SCIENCE												
ACHIEVEMENT														
FSA ELA FSAA ELA (0 to 100)	FSA Mathematics FSAA Mathematics (0 to 100)	SSA FSAA Science (0 to 100)												
ALL STUDENT - LEARNING GAINS														
FSA ELA FSAA ELA (0 to 100)	FSA Mathematics FSAA Mathematics (0 to 100)	<table border="1"> <thead> <tr> <th>School Grade</th> <th>Percentage of Points Needed</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>62% or higher</td> </tr> <tr> <td>B</td> <td>54% - 61%</td> </tr> <tr> <td>C</td> <td>41% – 53%</td> </tr> <tr> <td>D</td> <td>32% – 40 %</td> </tr> <tr> <td>F</td> <td>31% or less</td> </tr> </tbody> </table>	School Grade	Percentage of Points Needed	A	62% or higher	B	54% - 61%	C	41% – 53%	D	32% – 40 %	F	31% or less
School Grade	Percentage of Points Needed													
A	62% or higher													
B	54% - 61%													
C	41% – 53%													
D	32% – 40 %													
F	31% or less													
LOWEST 25% - LEARNING GAINS														
FSA ELA FSAA ELA (0 to 100)	FSA Mathematics FSAA Mathematics (0 to 100)													

Schools are graded on the components for which they have data on 10 or more students

Middle School Matrix



ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	MIDDLE SCHOOL ACCELERATION												
ACHIEVEMENT																
FSA ELA FSAA ELA (0 to 100)	FSA Mathematics FSA Algebra 1 EOC FSA Geometry EOC FSAA Mathematics FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)	SSA Biology 1 EOC FSAA Science FSAA Biology 1 (0 to 100)	Civics EOC US History EOC FSAA Civics FSAA US History (0 to 100)	FSA Algebra 1 EOC FSA Geometry EOC Biology 1 EOC U.S. History EOC Industry Certifications FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)												
ALL STUDENT - LEARNING GAINS		<table border="1"> <thead> <tr> <th>School Grade</th> <th>Percentage of Points Needed</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>62% or higher</td> </tr> <tr> <td>B</td> <td>54% - 61%</td> </tr> <tr> <td>C</td> <td>41% - 53%</td> </tr> <tr> <td>D</td> <td>32% - 40 %</td> </tr> <tr> <td>F</td> <td>31% or less</td> </tr> </tbody> </table>			School Grade	Percentage of Points Needed	A	62% or higher	B	54% - 61%	C	41% - 53%	D	32% - 40 %	F	31% or less
School Grade	Percentage of Points Needed															
A	62% or higher															
B	54% - 61%															
C	41% - 53%															
D	32% - 40 %															
F	31% or less															
FSA ELA FSAA ELA (0 to 100)	FSA Mathematics FSA Algebra 1 EOC FSA Geometry EOC FSAA Mathematics FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)															
LOWEST 25% - LEARNING GAINS																
FSA ELA FSAA ELA (0 to 100)	FSA Mathematics FSA Algebra 1 EOC FSA Geometry EOC FSAA Mathematics FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)															

Schools are graded on the components for which they have data on 10 or more students.

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD

PALM BEACH COUNTY SCHOOLS

High School Matrix

ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	GRADUATION RATE	ACCELERATION												
ACHIEVEMENT				Prior Year 4-Year Cohort Graduation Rate (0 to 100)	AP IB AICE DE IC (0 to 100)												
FSA ELA FSAA ELA (0 to 100)	FSA Algebra 1 EOC FSA Geometry EOC FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)	Biology 1 EOC FSAA Biology 1 EOC (0 to 100)	US History EOC FSAA US History (0 to 100)														
ALL STUDENT - LEARNING GAINS			<table border="1"> <thead> <tr> <th>School Grade</th> <th>Percentage of Points Needed</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>62% or higher</td> </tr> <tr> <td>B</td> <td>54% - 61%</td> </tr> <tr> <td>C</td> <td>41% - 53%</td> </tr> <tr> <td>D</td> <td>32% - 40 %</td> </tr> <tr> <td>F</td> <td>31% or less</td> </tr> </tbody> </table>			School Grade	Percentage of Points Needed	A	62% or higher	B	54% - 61%	C	41% - 53%	D	32% - 40 %	F	31% or less
School Grade	Percentage of Points Needed																
A	62% or higher																
B	54% - 61%																
C	41% - 53%																
D	32% - 40 %																
F	31% or less																
FSA ELA FSAA ELA (0 to 100)	FSA Algebra 1 EOC FSA .Geometry EOC FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)																
LOWEST 25% - LEARNING GAINS																	
FSA ELA FSAA ELA (0 to 100)	FSA Algebra 1 EOC FSA Geometry EOC FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)																

Schools are graded on the components for which they have data on 10 or more students.

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD

PALM BEACH COUNTY SCHOOLS

Combination School Matrix

ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	GRADUATION RATE	ACCELERATION												
ACHIEVEMENT				Prior Year 4-Year Cohort Graduation Rate (0 to 100)	High School												
FSA ELA FSAA ELA (0 to 100)	FSA Mathematics Algebra 1 EOC Geometry EOC FSAA Mathematics FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)	SSA Biology 1 EOC FSAA Science FSAA Biology 1 EOC (0 to 100)	Civics EOC US History EOC FSAA Civics FSAA US History (0 to 100)		AP IB AICE DE IC (0 to 100)												
ALL STUDENT - LEARNING GAINS				<table border="1"> <thead> <tr> <th>School Grade</th> <th>Percentage of Points Needed</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">A</td> <td style="text-align: center;">62% or higher</td> </tr> <tr> <td style="text-align: center;">B</td> <td style="text-align: center;">54% - 61%</td> </tr> <tr> <td style="text-align: center;">C</td> <td style="text-align: center;">41% – 53%</td> </tr> <tr> <td style="text-align: center;">D</td> <td style="text-align: center;">32% – 40 %</td> </tr> <tr> <td style="text-align: center;">F</td> <td style="text-align: center;">31% or less</td> </tr> </tbody> </table>	School Grade	Percentage of Points Needed	A	62% or higher	B	54% - 61%	C	41% – 53%	D	32% – 40 %	F	31% or less	Middle School
School Grade	Percentage of Points Needed																
A	62% or higher																
B	54% - 61%																
C	41% – 53%																
D	32% – 40 %																
F	31% or less																
FSA ELA FSAA ELA (0 to 100)	FSA Mathematics Algebra 1 EOC Geometry EOC FSAA Mathematics FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)			FSA Algebra 1 EOC FSA Geometry EOC Biology 1 EOC U.S. History EOC Industry Certifications FSAA Algebra 1 EOC FSAA Geometry EOC FSAA US History (0 to 100)													
LOWEST 25% - LEARNING GAINS																	
FSA ELA FSAA ELA (0 to 100)	FSA Mathematics FSA Algebra 1 EOC FSA Geometry EOC FSAA Mathematics FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100)	<div style="background-color: yellow; padding: 5px; border: 1px solid black;"> Schools are graded on the components for which they have data on 10 or more students. </div>															

School Grade Calculation

**MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD**



PALM BEACH COUNTY SCHOOLS
Your *BEST* Choice!

Top-performing urban school district in Florida

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

Which students are included in school grade calculation?

Students who are:

- reported in Survey 2 (October FTE) and Survey 3 (February FTE) required to participate in Statewide assessment(s)
- with valid Statewide assessment scores (invalid test scores are included in percent tested)
- in Hospital homebound programs are included in students' home-zoned schools
- who were enrolled on the first day of testing according to FDOE Department of Assessment schedule (for ELA 4-10 = FSA Writing)
- enrolled in an Alternative school or ESE Center that elects to receive a school improvement rating (excludes students in charter schools and students scoring at the Emergent level (levels 1 and 2) who have always been in an ESE center in the district)

Achievement

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
*Your **BEST** Choice!*

Top-performing urban school district in Florida

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

Achievement

ENGLISH/LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES
ACHIEVEMENT			
<p>Which students are included?</p> <p>Denominator</p> <ul style="list-style-type: none"> • All eligible students in grades 3 through 10 including ELLs (<u>except LYs with less than 2 years in a US school based on DEUSS date</u>) by the first day of FSA Writing test, SWDs with FSA, SSA or FSAA scores, • Students who enrolled in grades below 3 who test above grade level • Students enrolled in EOC courses – count only once if in multiple Mathematics courses <p>Numerator:</p> <ul style="list-style-type: none"> • Students from denominator who scored Level 3 or above on the FSA, SSA, or FSAA • Students’ higher/highest scores in a Mathematics subject will be used if multiple scores are available 			

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

Achievement

ENGLISH/LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES
ACHIEVEMENT			
<p style="text-align: center;">Which students are included?</p> <ul style="list-style-type: none"> • EOC assessment results will only be included if the student is a first-time test taker. • Students must be enrolled in the EOC course. • If the student retakes the assessment during the <u>same school grades school year</u> while enrolled in the course, the highest score will be included in the calculation. • Students included in the denominator are students who were enrolled in an EOC course during the prior-year Survey 4 or the current-year Survey 1, 2, or 3; took the corresponding EOC assessment during the prior-year Summer administration, the current year Fall, Winter or Spring administration; and were enrolled in the school as of the first day of EOC Spring testing. 			

Learning Gains

**MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD**



PALM BEACH COUNTY SCHOOLS
Your *BEST* Choice!

Top-performing urban school district in Florida



All Students Learning Gains

ENGLISH/LANGUAGE ARTS	MATHEMATICS
ALL STUDENT - LEARNING GAINS	
<p style="text-align: center;">Which students are included?</p> <p>Denominator</p> <ul style="list-style-type: none">• All students with FY2021 and FY2019 valid Statewide assessment scores (includes ELLs and SWDs with FSA or FSAA scores) <p>Numerator</p> <ul style="list-style-type: none">• Students from denominator who demonstrate learning gains• Students' higher/highest scores in a Mathematics subject will be used if multiple scores are available	

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

All Students Learning Gains

ENGLISH/LANGUAGE ARTS

MATHEMATICS

ALL STUDENT - LEARNING GAINS

For FY2021 Learning gains ONLY

To accommodate the missing year of assessment results in 2020, learning gains will be calculated based on the improvement from the “prior-prior” year to the current year (FY19 to FY21)

For example, a learning gain will be based on improvement from the FY2019 grade 3 FSA ELA to the FY2021 Grade 5 FSA ELA



How do students demonstrate Learning Gains in FSA?

Students demonstrate Learning Gains for ELA and Mathematics in one of the following ways:

- All eligible students who have FY2021 and prior -prior FY2019 scores who improve from the FY2019 year by at least one level. (Level 1 to 2, 2 to 3, 3 to 4, or 4 to 5).
- All eligible students who maintain Achievement Level 5.
- All eligible students who take a FSA EOC and remain at Achievement Level 3 or Level 4 from FY2019 to FY2021
- All eligible students whose scores remain at Level 3 or Level 4 from FY2019 to the FY2021 who improve their score by at least one (1) point.
- All eligible students who scored at Levels 1 or 2 in FY2019 who advance from one subcategory within Achievement Level 1 or 2 in FY2019 to a higher subcategory in the FY2021.
 - Achievement Level 1 is divided into three (3) equal subcategories
 - Achievement Level 2 is divided into two (2) equal subcategories

Level 1			Level 2	
Low Level 1	Mid Level 1	High Level 1	Low Level 2	High Level 2

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

How do students demonstrate Learning Gains in FSA?

Students demonstrate Learning Gains for FSA Mathematics to EOCs, EOCs to FSA Mathematics, and EOC to EOC in one of the following ways:

- increase one or more achievement levels,
- increase at least one subcategory if maintaining and Achievement Level 1 or 2, or
- maintain an Achievement Level 3, 4, or 5.

Students enrolled in grade 8 or below in the FY2019 and retake the same EOC assessment in FY2021 demonstrate Learning Gains in one of the following ways:

- increase one or more achievement levels,
- increase at least one subcategory if maintaining an Achievement Level 1 or 2,
- increase their scale score by at least one point if they maintain an Achievement Level 3 or 4, or
- maintain an Achievement Level 5.



What are some examples of students demonstrating gains in FSA?

FY2019 Test	FY2019 Scale Score	FY2021 Test	FY2021 Scale Score
Gr. 3 FSA ELA	250 (Low Level 1)	Gr. 4 FSA ELA	267 (Mid-Level 1)
Gr. 3 FSA ELA	260 (Mid-Level 1)	Gr. 5 FSA ELA	289 (High Level 1)
Gr. 5 FSA ELA	318 (High Level 2)	Gr. 7 FSA ELA	333 (Level 3)
Gr. 6 FSA Math	338 (Level 3)	Gr. 8 FSA Math	339 (Level 3)



What are some examples of students demonstrating gains in FSA?

FY2019 Test	FY2019 Scale Score	FY2021 Test	FY2021 Scale Score
Grade 7 FSA Math	340 (Level 3)	Algebra 1 EOC	497 (Level 3)
Grade 8 FSA Math	324 (Low Level 2)	Algebra 1 EOC	492 (High Level 2)
Algebra 1 EOC	500 (Level 3)	Geometry EOC	499 (Level 3)
Algebra 1 EOC	445 (Low Level 1)	Grade 8 FSA Math	290 (Mid-Level 1)

Top-performing urban school district in Florida

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD

 PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

What are the FSA Achievement Level range of scores?

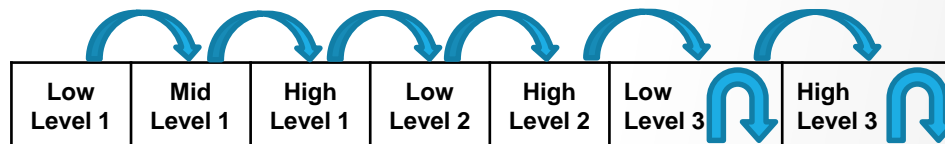
Assessment		Level 1	Level 1 Subcategories			Level 2	Level 2 Subcategories		Level 3	Level 4	Level 5
			Low Level 1	Mid Level 1	High Level 1		Low Level 2	High Level 2			
FSA ELA	Grade 3	240-284	240-254	255-269	270-284	285-299	285-292	293-299	300-314	315-329	330-360
	Grade 4	251-296	251-266	267-281	282-296	297-310	297-303	304-310	311-324	325-339	340-372
	Grade 5	257-303	257-272	273-288	289-303	304-320	304-312	313-320	321-335	336-351	352-385
	Grade 6	259-308	259-275	276-292	293-308	309-325	309-317	318-325	326-338	339-355	356-391
	Grade 7	267-317	267-283	284-300	301-317	318-332	318-325	326-332	333-345	346-359	360-397
	Grade 8	274-321	274-289	290-305	306-321	322-336	322-329	330-336	337-351	352-365	366-403
	Grade 9	276-327	276-293	294-310	311-327	328-342	328-335	336-342	343-354	355-369	370-407
	Grade 10	284-333	284-300	301-317	318-333	334-349	334-341	342-349	350-361	362-377	378-412
FSA Math	Grade 3	240-284	240-254	255-269	270-284	285-296	285-290	291-296	297-310	311-326	327-360
	Grade 4	251-298	251-266	267-282	283-298	299-309	299-304	305-309	310-324	325-339	340-376
	Grade 5	256-305	256-272	273-289	290-305	306-319	306-312	313-319	320-333	334-349	350-388
	Grade 6	260-309	260-276	277-293	294-309	310-324	310-317	318-324	325-338	339-355	356-390
	Grade 7	269-315	269-284	285-300	301-315	316-329	316-322	323-329	330-345	346-359	360-391
	Grade 8	273-321	273-289	290-305	306-321	322-336	322-329	330-336	337-352	353-364	365-393
FSA EOC	Algebra 1	425-486	425-445	446-466	467-486	487-496	487-491	492-496	497-517	518-531	532-575
	Geometry	425-485	425-445	446-465	466-485	486-498	486-492	493-498	499-520	521-532	533-575



How do students demonstrate Learning Gains in FSAA?

Students demonstrate Learning Gains for FSAA ELA and Mathematics in one of the following ways:

1. All eligible students who have FY2021 and FY2019 FSAA scores who improve from the FY2019 by at least one level. (Level 1 to 2, 2 to 3, or 3 to 4).
2. All eligible students who maintain Achievement Level 4.
3. All eligible students who score at Levels 1 or 2 in the prior year who advance from one subcategory within Achievement Level 1 or 2 in FY2019 to a higher subcategory in the FY2021.
4. All eligible students who score at Level 3 in FY2019 who maintain the same subcategory or advance from a low-Level 3 to a high-Level 3 in FY2021. (Example: Low Level 3 to Low Level 3 = Learning Gains; High Level 3 to High Level 3 = Learning Gains, High Level 3 to Low Level 3 = NO Learning Gains)





What are some examples of students demonstrating gains in FSAA?

FY2019 Test	FY2019 Scale Score	FY2021 Test	FY2021 Scale Score
Gr. 3 FSAA ELA	555 (Middle Level 1)	Gr. 4 FSAA ELA	569 (High Level 1)
Gr. 3 FSAA ELA	555 (Middle Level 1)	Gr. 5 FSAA ELA	580 (High Level 1)
Gr. 4 FSAA ELA	592 (High Level 2)	Gr. 6 FSAA ELA	618 (Level 4)
Gr. 5 FSAA ELA	602 (Low Level 3)	Gr. 7 FSAA ELA	602 (Low Level 3)
Grade 8 FSAA Math	612 (High Level 3)	FSAA Geometry	813 (High Level 3)

Top-performing urban school district in Florida

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD

 PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

What are the FSAA Achievement Level range of scores?

Assessment		Level 1	Level 1 Subcategories			Level 2	Level 2 Subcategories		Level 3	Level 3 Subcategories		Level 4
			Low Level 1	Middle Level	High Level 1		Low Level 2	High Level 2		Low Level 3	High Level 3	
FSAA ELA	Grade 3	540-582	540-554	555-568	569-582	583-598	583-590	591-598	599-617	599-608	609-617	618-660
	Grade 4	540-581	540-553	554-567	568-581	582-596	582-589	590-596	597-617	597-607	608-617	618-660
	Grade 5	540-582	540-554	555-568	569-582	583-598	583-590	591-598	599-617	599-608	609-617	618-660
	Grade 6	540-582	540-554	555-568	569-582	583-598	583-590	591-598	599-617	599-608	609-617	618-660
	Grade 7	540-582	540-554	555-568	569-582	583-598	583-590	591-598	599-617	599-608	609-617	618-660
	Grade 8	540-581	540-553	554-567	568-581	582-597	582-589	590-597	598-613	598-605	606-613	614-660
	Grade 9	540-581	540-553	554-567	568-581	582-597	582-589	590-597	598-619	598-608	609-619	620-660
	Grade 10	540-583	540-554	555-569	570-583	584-597	584-590	591-597	598-616	598-607	608-616	617-660
FSAA Math	Grade 3	540-585	540-555	556-570	571-585	586-599	586-592	593-599	600-616	600-608	609-616	617-660
	Grade 4	540-586	540-555	556-571	572-586	587-598	587-592	593-598	599-617	599-608	609-617	618-660
	Grade 5	540-585	540-555	556-570	571-585	586-599	586-592	593-599	600-616	600-608	609-616	617-660
	Grade 6	540-585	540-555	556-570	571-585	586-599	586-592	593-599	600-616	600-608	609-616	617-660
	Grade 7	540-586	540-555	556-571	572-586	587-599	587-593	594-599	600-616	600-608	609-616	617-660
	Grade 8	540-585	540-555	556-570	571-585	586-597	586-591	592-597	598-614	598-606	607-614	615-660
FSAA EOC	FSAA Algebra 1	725-773	725-741	742-757	758-773	774-796	774-785	786-796	797-822	797-809	810-822	823-875
	FSAA Geometry	725-776	725-742	743-759	760-776	777-798	777-787	788-798	799-826	799-812	813-826	827-875

Lowest 25% Learning Gains

**MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD**



PALM BEACH COUNTY SCHOOLS
Your *BEST* Choice!

Top-performing urban school district in Florida



Lowest 25% Learning Gains

ENGLISH/LANGUAGE ARTS	MATHEMATICS
LOWEST 25% - LEARNING GAINS	
FSA ELA FSAA ELA (0 to 100%)	FSA Mathematics FSA Algebra 1 EOC FSA Geometry EOC FSAA Mathematics FSAA Algebra 1 EOC FSAA Geometry EOC (0 to 100%)

Which students are included?

Denominator

- Students in the school's lowest quartile (may include students who scored within Levels 1 through Level 5) with FY2021 and FY2019 valid Statewide assessment scores, including ELLs and SWDs with FSA or FSAA scores

Numerator

- Students from the denominator who made learning gains

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

How are the Lowest 25% identified?

- The Lowest 25% for a school is identified using the FY2019's scale score results for all eligible students.
- There is a separate ranking of scores to determine the scale scores included in the Lowest 25% for each FY2019 test grade level for ELA and for mathematics and for each prior-year EOC.
- Those students whose scale scores have a percentile rank of less than 25.5% are included in the denominator.
- The Lowest 25% of each FY2019 test level grouping are combined.



How are the Lowest 25% calculated?

Example of ranking of scores for each FY2019 test grade level for Mathematics. FSA and FSAA scale scores are ranked separately.

Mathematics							
Scale Scores Ranking by Prior-Year Test Grade Level (FSA and FSAA ranked separately) and EOC							
FY2019 Test Grade Level 3	FY2019 Test Grade Level 4	FY2019 Test Grade Level 5	FY2019 Test Grade Level 6	FY2019 Test Grade Level 7	FY2019 Test Grade Level 8	FY2019 Test Algebra 1	FY2019 Test Geometry
FSA Math	FSA Math	FSA Math	FSA Math	FSA Math	FSA Math	FSA Algebra 1 EOC	FSA Geometry EOC
FSAA Math	FSAA Math	FSAA Math	FSAA Math	FSAA Math	FSAA Math	FSAA Algebra 1 EOC	FSAA Geometry EOC

Middle School Acceleration

**MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD**



PALM BEACH COUNTY SCHOOLS
*Your **BEST** Choice!*

Top-performing urban school district in Florida



Middle School Acceleration

MIDDLE SCHOOL ACCELERATION SUCCESS IN HIGH SCHOOL EOC ASSESSMENTS AND INDUSTRY CERTIFICATION

Which students are included?

Denominator

- Current-year grade 6, 7 and 8 students who were enrolled in a high school level EOC course and have valid scores for the corresponding EOC assessment; or
- A prior-year grade 6, 7, or 8 student* who took a test for a high school Industry Certification; or
- All other current-year Grade 8 students who scored Level 3 or higher on the grade 6 FSA Mathematics, Algebra 1 EOC or Geometry EOC in the prior year.

Numerator

- Unduplicated count of Grade 6, 7, and 8 students from the denominator who
 - scored Level 3 or higher on a current year EOC Assessment; or
 - attained Industry Certifications from the prior year (includes current grade 9 students who attained Industry Certification while in grade 8)

*Must have been enrolled full-year the prior-year

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

Middle School Acceleration

Current-year grade 6, 7, and 8 students

- must be enrolled in a high school EOC course and have a valid score on the corresponding EOC during the prior-year Summer administration or the current-year Fall, Winter, or Spring administrations;
- who take an EOC during the Spring administration must be enrolled in the school as of the first day of EOC Spring testing.

Grade 8 students who scores Level 3 on the grade 6 mathematics

- must either be enrolled at the school at the time of testing or be enrolled in an EOC course and have taken the assessment prior to the Spring administration and during the same school grades school year. These students will be included in the denominator regardless of enrollment in a current-year EOC course or prior-year industry certification.

Students are not included for the same EOC for which the students scored a Level 3 or above in a prior year.

Schools eligible to receive MS Acceleration must have students enrolled in **both** grades 7 and 8.

ELL students with less than two (2) years in a U. S. school and meet the criteria for inclusion are included in MS Acceleration.

Graduation Rate

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
*Your **BEST** Choice!*

Top-performing urban school district in Florida



Graduation Rate

FY20 GRADUATION RATE

This is lagging data for school grade calculation

Which students are included?

Denominator

The adjusted cohort =

- the number of first-time 9th graders in membership during fall 2015-16
 - **plus** incoming transfer students on the same schedule to graduate
 - first time 9th graders in 2016-17
 - first time 10th graders in 2017-18
 - first time 11th graders in 2018-19
 - first time 12th graders in 2019-20
 - **minus** students from this combined population who
 - transferred out to another public school, excluding DJJ facilities, jails or adult education programs (W02, W3A, W3B, as applicable)
 - left to enroll in a private school (W04)
 - left to enroll in a home education program (W24)
 - are deceased students (W12)

Numerator

The number of on-time graduates =

- Students from the adjusted cohort who received a standard diploma (diploma codes, W06, W6A, W6B, WFA, WFB, WFW, WD1, WFT, WRW, WXL, WXT, WXW, WCO and adult diplomas W43*, W52*, W54*, and W55*)
- *Note: Students in the cohort who receive standard high school diplomas through an adult education program (code W43 and W52) are counted as graduates.*

College and Career Acceleration

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
*Your **BEST** Choice!*

Top-performing urban school district in Florida

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

College and Career Acceleration

COLLEGE AND CAREER ACCELERATION

This component is determined using prior year data (FY20)

Which students are included?

Denominator

The count of all on-time (4-year) FY20 high school graduates (lagging data)

Numerator

The percentage of students who, while in high school:

- were eligible to earn college credit through AP, IB, or AICE examinations
- earned a “C” or better in dual enrollment
- earned a CAPE industry certification

A student is only counted once in the numerator and denominator regardless of the number of accelerations attained.

AP = Advanced Placement

IB = International Baccalaureate

AICE = Advanced International Certification of Education

IC = Industry Certification courses

College and Career Acceleration

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

COLLEGE AND CAREER ACCELERATION

This component is determined using prior year data (FY20)

What are the criteria for the college and career acceleration numerator?

AP, IB, or AICE examination:

- A score that is high enough to earn college credit as determined by the Articulation Coordinating Committee's Credit-by-Exam Equivalency list
(<http://www.fldoe.org/core/fileparse.php/5421/urlt/0078391-acc-cbe.pdf>)

Dual enrollment:

- A course grade of "C" or higher (The course must count toward college degree program.)
(2019-2020: <http://www.fldoe.org/core/fileparse.php/7480/urlt/0082773-dualenrollmentfaq.pdf>)

Industry certification:

- Passing a CAPE industry certification examination identified on the Industry Certification Funding List
(2016-2017: <http://www.fldoe.org/core/fileparse.php/8904/urlt/1617icfl.pdf>)
(2017-2018: <http://www.fldoe.org/core/fileparse.php/8904/urlt/1718icfl.pdf>)
(2018-2019: <http://www.fldoe.org/core/fileparse.php/8904/urlt/1819icfl-SBE.pdf>)
(2019-2020: <http://www.fldoe.org/core/fileparse.php/8904/urlt/1920icfl.pdf>)

College and Career Acceleration

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

COLLEGE AND CAREER ACCELERATION

This component is determined using prior-year data (FY20)

How are college and career acceleration successful outcomes defined?

Acceleration Courses	Passing Score
AP	Exam Score of 3, 4, or 5
IB	Exam Score of 4, 5, 6, or 7
AICE	Exam Score of 3, 4, 5, 6, 7, or 8 (A, B, C, D or E)*
Dual Enrollment	“C” or higher in the course
Industry Certification	Earning an industry certification by exam

Scores are converted from letter to numbers in FDOE reporting

Percent Tested

**MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD**



PALM BEACH COUNTY SCHOOLS
Your *BEST* Choice!

Top-performing urban school district in Florida

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

What is the percent tested threshold?

95%

Less than 95% tested will result in an “I”



Which students are included in percent tested?

Students enrolled during Survey 3 (February FTE) and the first day of testing (varies by subject)

- ELA:
 - Grades 4 – 10: First day of the FSA Writing test
 - Grade 3: First day of FSA ELA Reading
- Mathematics – First day of the Statewide Mathematics assessment
- Science – First day of Science Assessment
 - Grades 5 and 8: First day of SSA
 - Biology 1: First day of EOC
- EOCs: First day of testing for each EOC assessment (Civics, Algebra 1, Biology, Geometry, U.S. History)

Students who participate in an assessment that is above their enrolled grade level will be counted in the numerator just as they would if they tested on grade level.

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

Which students are included in percent tested?

Students enrolled during Survey 3 (February FTE) and the first day of testing (varies by subject)

- FSAA – ELA
 - Grade 3: First day of FSAA ELA
 - Grades 4 – 10: First day of FSAA Writing
- FSAA – Science
 - Grades 5 and 8: First day of FSAA Science
- FSAA EOCs:
 - First day of testing for each EOC assessment (Civics, Algebra 1, Biology, Geometry, U.S. History)

Students who participate in an assessment that is above their enrolled grade level will be counted in the numerator just as they would if they tested on grade level.

School Grade Calculation Examples

**MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD**



PALM BEACH COUNTY SCHOOLS
Your *BEST* Choice!

Top-performing urban school district in Florida



Example Elementary School Grade

ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE
ACHIEVEMENT		
55	27	40
ALL STUDENT - LEARNING GAINS		
60	55	
LOWEST 25% - LEARNING GAINS		
65	58	

School Grade	Percentage of Points Needed
A	62% or Higher
B	54% - 61%
C	41% - 53%
D	32% - 40%
F	31% or less

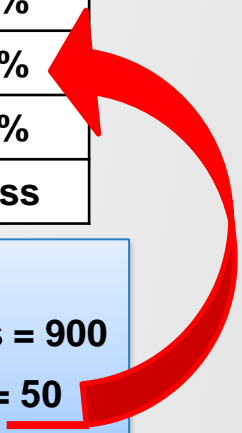
- Total Points Earned = 360
- Total Possible Component Points = 700
- Percent of Total Points Possible = 51
- FY16 School Grade = C

Example Middle School School Grade



ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	ACCELERATION		
ACHIEVEMENT						
56	55	42	37	52		
ALL STUDENT - LEARNING GAINS						
65	45					
LOWEST 25% - LEARNING GAINS						
55	40					
		School Grade	Percentage of Points Needed			
		A	62% or Higher			
		B	54% - 61%			
		C	41% - 53%			
		D	32% - 40%			
		F	31% or less			

- Total Points Earned = 447
- Total Possible Component Points = 900
- Percent of Total Points Possible = 50
- FY16 School Grade = C





Example High School School Grade

ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	GRADUATION RATE	ACCELERATION												
ACHIEVEMENT				83	70												
72	67	72	75														
ALL STUDENT - LEARNING GAINS		<table border="1"> <thead> <tr> <th>School Grade</th> <th>Percentage of Points Needed</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>62% or Higher</td> </tr> <tr> <td>B</td> <td>54% - 61%</td> </tr> <tr> <td>C</td> <td>41% - 53%</td> </tr> <tr> <td>D</td> <td>32% - 40%</td> </tr> <tr> <td>F</td> <td>31% or less</td> </tr> </tbody> </table>				School Grade	Percentage of Points Needed	A	62% or Higher	B	54% - 61%	C	41% - 53%	D	32% - 40%	F	31% or less
School Grade	Percentage of Points Needed																
A	62% or Higher																
B	54% - 61%																
C	41% - 53%																
D	32% - 40%																
F	31% or less																
60	43																
LOWEST 25% - LEARNING GAINS																	
61	40																

- Total Points Earned = 589
- Total Possible Component Points = 1,000
- Percent of Total Points Possible = 59
- FY16 School Grade = B



Example Combination School School Grade

ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	GRADUATION RATE	ACCELERATION
ACHIEVEMENT				81	High School
51	62	47	85		55
ALL STUDENT - LEARNING GAINS					Middle School
60	61			50	
LOWEST 25% - LEARNING GAINS					
45	49				

School Grade	Percentage of Points Needed
A	62% or Higher
B	54% - 61%
C	41% - 53%
D	32% - 40%
F	31% or less

- Total Points Earned = 646
- Total Possible Component Points = 1,100
- Percent of Total Points Possible = 59
- FY16 School Grade = B

Data Accuracy

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
*Your **BEST** Choice!*

Top-performing urban school district in Florida

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

How do schools ensure their data is accurate for school grade calculation?

- Enter student information in Student Information System (SIS) in a timely manner (by Survey 3, February FTE)
 - Demographics
 - SWD
 - ELL
 - Race/Ethnicity
 - Withdrawal date/codes
 - Entry date/codes
- Make sure
 - new students have prior-year assessment scores in SIS
 - all students included in Survey 3 are tested
 - student names and IDs are printed correctly on all test booklets/answer sheets

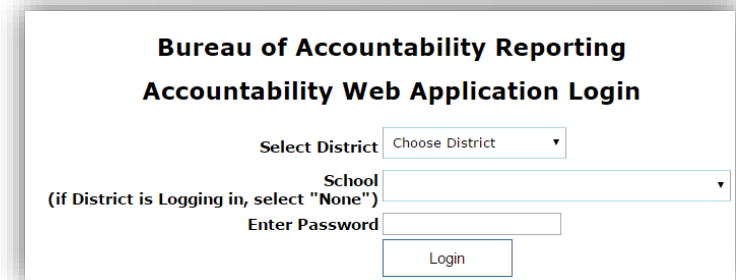


Accountability Web Application

The FDOE allows districts and schools to update students data and provide additional information prior to calculating school grades.

Updates and corrections are made through the Accountability Web Applications run by the Bureau of Accountability Reporting. The applications include:

- Student Data Updates
- Prior-Year Assessment Matching
- College and Career Acceleration

The screenshot shows a login form titled "Bureau of Accountability Reporting Accountability Web Application Login". It contains three input fields: "Select District" with a dropdown menu showing "Choose District", "School (if District is Logging in, select 'None')" with a dropdown menu, and "Enter Password" with a text box. A "Login" button is located below the password field.

These applications open approximately during the end of April.



Student Data Updates Application

- In the Student Data Updates Application, districts and schools make updates to students' information in the "Membership File" whose status has changed after Survey 3 reporting.
- The "Membership File" determines the eligibility status of students for School Grades and School Improvement Ratings.

Student ID
Alias ID
Student Name
Date of Birth
Gender/Race
Survey 3 Grade Level
Survey 3 SWD
Survey 3 ELL
Survey 3 Zoned District
Survey 3 Zoned School
Survey 3 FRL
Survey 3 DropOut Prevention
Extraordinary Exemption/Medical Complexity
Grade Level after DOE Processing
Met Grad Requirement ELA/Reading (FSA, FCAT, FCAT 2.0 or Concordant) After DOE Processing
SWD Code after DOE Processing
ELL Code after DOE Processing
FRL Code after DOE Processing
Zoned District after DOE Processing
Zoned School after DOE Processing
Dropout Prevention after DOE processing
For ELL Students: Date of first enrollment in school in the United States
Withdrawn
Algebra 1: Student is currently enrolled in applicable courses.
Algebra 2: Student is currently enrolled in applicable courses.
Biology: Student is currently enrolled in applicable courses.
Civics: Student is currently enrolled in applicable courses.
Geometry: Student is currently enrolled in applicable courses.
U.S. History: Student is currently enrolled in applicable courses.
Prior Year Grade
Prior Year District
Prior Year School
Prior Year Student ID
Latest DOE Process Date

Student Data Updates Application

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

Data Sources

- Students in Survey 3
 - Students not in Survey 3 will NOT be included
- Survey 2 and 3 Matching

Purpose

- Review Data and Make Updates/Corrections
 - Withdrawals
 - SWD, ELL
 - Prior-Year District/School/Grade Level
 - Students Who Met Graduation Requirements
 - EOC Withdrawal or Uncompleted Course Prior to Testing

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

Prior Year Assessment Matching Application

- In the Prior-Year Assessment Matching Application, districts and schools make corrections to prior-year assessment data for state assessment results.
- This process leads to student-to-assessment matching that is used in the learning gains components of school grades and school improvement ratings.

A screenshot of a web application form titled "Prior Year Assessment Matching Application". The form has a light blue header and contains several input fields. The fields are: "Prior Year Assessment Type" (a dropdown menu), "Prior Year District" (a dropdown menu), "Prior Year School" (a text input field), "Prior Year Student ID" (a text input field), "Prior Year Unique Test ID" (a text input field), and "Correctable" (a dropdown menu with "Yes" selected). At the bottom of the form are two buttons: "Submit" and "Reset".

Prior Year Assessment Type	<input type="text"/>
Prior Year District	<input type="text"/>
Prior Year School	<input type="text"/>
Prior Year Student ID	<input type="text"/>
Prior Year Unique Test ID	<input type="text"/>
Correctable	<input type="text" value="Yes"/>
<input type="button" value="Submit"/> <input type="button" value="Reset"/>	

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

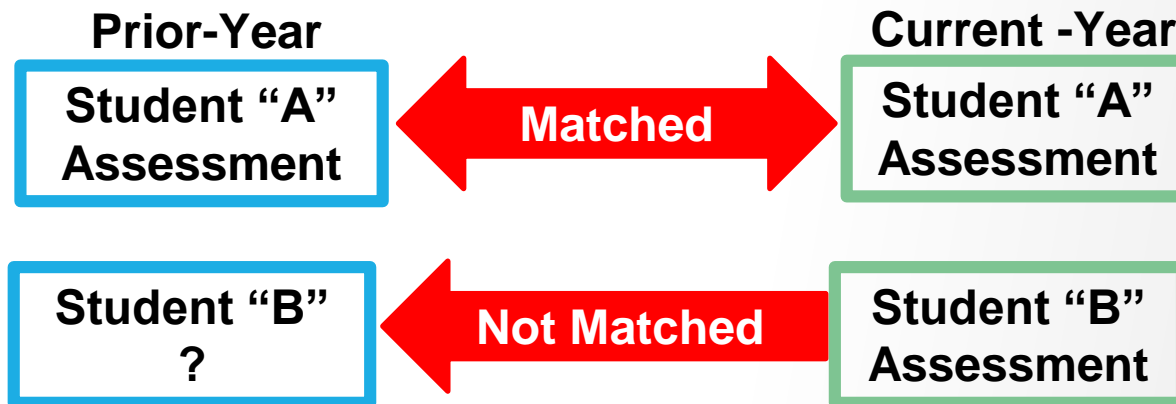
Prior Year Assessment Matching Application

Data Sources

- Current-Year Survey 3
- Prior-Year Assessment Matching File

Purpose

- Match Current-Year Students to Prior-Year Assessments



Prior Year Assessment Matching Application

If prior-year assessment scores are missing:

- Contact the prior-year school to get information
- Request a copy of the official scores document
- Complete Form PBSD 2229
- Submit form and copy of the official scores document to:
Kathleen Black via Fax (434-8736/PX48736), Pony
(FHESC B-246), or upload using File Uploader



THE SCHOOL DISTRICT OF PALM BEACH COUNTY
RESEARCH, EVALUATION AND ASSESSMENT

Florida Standards Assessment (FSA)/Florida Comprehensive Assessment Test (FCAT)/End of Course (EOC) Previous Year Scores From Other Florida School Districts or Other States

The purpose of this form is to provide the Department of Assessment with an accurate copy of student FSA, FCAT, or EOC scores from other Florida school districts or other states. Completed forms, along with official scores documents, should be submitted to the Department of Assessment, 1000 S. Dixie Highway, Suite 200, West Palm Beach, FL 33411.

Form Number: PBSD 2229

Student Name: _____ Student Number: _____

Grade: _____

Subjct	Test Code	Test Date	Score	Performance Level	Grade
Reading	FSAR-100				
Math	FSAR-100				
Science	FSAR-100				
Language Arts	FSAR-100				
Math 1 EOC	FSAR-100				
Math 2 EOC	FSAR-100				
Math 3 EOC	FSAR-100				
Math 4 EOC	FSAR-100				
Math 5 EOC	FSAR-100				
Math 6 EOC	FSAR-100				
Math 7 EOC	FSAR-100				
Math 8 EOC	FSAR-100				
Math 9 EOC	FSAR-100				
Math 10 EOC	FSAR-100				
Math 11 EOC	FSAR-100				
Math 12 EOC	FSAR-100				

Submitted by: _____ Date: _____



College and Career Acceleration Application

- The data that populate the College and Career Acceleration Web Application are based on the prior-year graduation cohort. Only the students included in the graduation rate numerator are eligible to be included.
- Acceleration includes
 - AP
 - IB
 - AICE
 - Dual Enrollment
 - Industry Certification

College and Career Acceleration - BAYSHORE HIGH SCHOOL (0072) [Log Out](#)

Main Application Menu Search Report School Instructions

All Graduates | Graduates Eligible to Earn College and Career Credit | Graduates Without Any Passing Acceleration Data | Records with Upload Errors

1 2 3 4 5 6

	School of Enrollment	Student Last Name	Student First Name	Student ID	Date of Birth	Matched Type (Number of Scores/Grades/Outcomes)	Eligible to Earn College and Career Credit	Modified By	Date Modified
Select	0072	Last Name 86571	First Name 86571	7667270530	12/06/1996	IC(1)	Y		
Select	0072	Last Name 86572	First Name 86572	7667270531	09/18/1996	AP(1)	N		
Select	0072	Last Name 86573	First Name 86573	7667270532	07/07/1997	IC(1)	Y		
Select	0072	Last Name 86574	First Name 86574	7667270533	08/05/1997	AP(1), IC(2), DE(13)	Y		
Select	0072	Last Name 86575	First Name 86575	7667270534	05/10/1997		N		

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

College and Career Acceleration Application

Data Sources

- Graduation Rate Cohort Graduates (numerator)
- Credit by Examination List
- SCNS Dual Enrollment list
- CAPE Secondary Industry Certification funding list
- Final Survey 5 Files (from each year of the cohort)

Purpose

- Allows district and schools to provide additional matches for graduates who qualified for college and career credit during the four years of the cohort.

Contact Information:

Amanda Burke
Department of Research and Evaluation
amanda.burke@palmbeachschools.org
(561) 963-3865, PX43865

MORE OF
EVERYTHING YOU
WANT FOR
YOUR CHILD



PALM BEACH COUNTY SCHOOLS
Your **BEST** Choice!

Top-performing urban school district in Florida