School Grade Calculation

All School Levels





Elementary School Matrix

ENGLISH/LANGUAGE ARTS	MATHEMATICS	SCIENCE	
	ACHIEVEMENT		
FSA ELA FSA Mathematics FSAA ELA FSAA Mathematics			SSA AA Science
(0 to 100)	(0 to 100)	(0 to 100)
ALL STUDENT - LE			
FSA ELA FSAA ELA	FSA Mathematics FSAA Mathematics	School Grade	Percentage of Points Needed
(0 to 100)	(0 to 100)	A 62% or higher B 54% - 61%	
LOWEST 25% - LE	ARNING GAINS	C	41% – 53%
FSA ELA FSAA ELA	FSA Mathematics FSAA Mathematics	D 32% – 40 % F 31% or less	
(0 to 100)	(0 to 100)		

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





Middle School Matrix

PALM BEACH COUNTY SCHOOLS					JOI WIGHTIA
	ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	MIDDLE SCHOOL ACCELERATION
		ACHIEVE	MENT		
	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 - L	EARNING GAINS			
	FSA ELA	FSA Mathematics			

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

20112012070	
FSA ELA	FSA Mathematics
FSAA ELA	FSA Algebra 1 EOC
(0 to 100)	FSA Geometry EOC
	FSAA Mathematics
	FSAA Algebra 1 EOC
	FSAA Geometry EOC
	(0 to 100)

School Percentage of	
Grade Points Neede	
Α	62% or higher
В	54% - 61%
С	41% – 53%
D	32% – 40 %
F	31% or less

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

Top-performing urban school district in Florida

/	MORE OF
	EVERYTHING YOU
	WANT FOR
	YOUR CHILD

FSAA ELA

(0 to 100)

FSA Geometry EOC

FSAA Algebra 1 EOC

FSAA Geometry EOC (0 to 100)

High School Matrix

PALM BEACH COUNTY SCHOOLS			<u> IIGH (</u>		<u>i ivialiin</u>
ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	GRADUATION RATE	ACCELERATION
	ACHIEVE	MENT		Prior Year	AP
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 EOG FSAA US History (0 to 100)	4-Year Cohort Graduation Rate (0 to 100)	IB AICE DE IC (0 to 100)
ALL STUDENT -	LEARNING GAINS				
FSA ELA FSAA ELA	FSA Algebra 1 EOC FSA .Geometry EOC		School	Percentage of	
(0 to 100)	FSAA Algebra 1 EOC		Grade	Points Needed	
	FSAA Geometry EOC		Α	62% or higher	
	(0 to 100)		В	54% - 61%	
			С	41% – 53%	
			D	32% – 40 %	
LOWEST 25% -	LEARNING GAINS		F	31% or less	
FSA ELA	FSA Algebra 1 EOC				

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



MORE OF EVERYTHING YOU YOUR CHILD

Combination School Matrix

	PALM BEACH COUNTY SCHOOLS						<u> </u>	MALIA
	ENGLISH/ LANGUAGE ARTS	MATHEMATICS	SCIENCE		SOC STUE		GRADUATION RATE	ACCELERATION
		MENT				Prior Year	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 EO FSAA Scienc FSAA Biology 1 (0 to 100)	ce	Civics US Histo FSAA FSAA Hist (0 to	ory EOC Civics A US ory	4-Year Cohort Graduation Rate (0 to 100)	AP IB AICE DE IC (0 to 100)
ALL STUDENT - LEARNING GAINS							Middle 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)		Schoo Grade A B C	Poin 629 5	entage of ts Needed % or higher 4% - 61% 1% – 53% 2% – 40 %		FSA Algebra 1 EOC FSA Geometry EOC Biology 1 EOC U.S. History EOC Industry
	LOWEST 25% -	LEARNING GAINS		F		1% or less		Certifications FSAA
	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	Schools are which they h	_		-		Algebra 1 EOC FSAA Geometry EOC FSAA US History (0 to 100)

(0 to 100)

School Grade Calculation





Which students are included in school grade calculation?

Eligible students

- 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





Achievement

ENGI	LISH/LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	
ACHIEVEMENT					

Which students are included?

Denominator

- All eligible students in grades 3 through 10 including ELLs who have two (2) years or more in a US school from initial entry into a US school (DEUSS) 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

Numerator:

- 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



Achievement

ENGLISH/LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES		

ACHIEVEMENT

Which students are included?

- EOC assessment results will only be included if the student is a first-time test taker or has not scored a Level 3 or above on the same EOC in a prior year.
- Students must be enrolled in the EOC course.
- If the student retakes the assessment during the <u>same school grades</u> <u>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





All Students Learning Gains

ENGLISH/LANGUAGE ARTS

MATHEMATICS

ALL STUDENT - LEARNING GAINS

Which students are included?

Denominator

 All students with current and prior-year valid Statewide assessment scores (includes ELLs and SWDs with FSA or FSAA scores)

Numerator

- Students from denominator who demonstrate learning gains
- Students' higher/highest scores in a Mathematics subject will be used if multiple scores are available



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 current and prior year scores who improve from the prior year by <u>at least</u> 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 one year to the next
- All eligible students whose scores <u>remain</u> at Level 3 or Level 4 from one year to the next who improve their score by at least one (1) point.
- All eligible students who scored at Levels 1 or 2 in the prior year who advance from one subcategory within Achievement Level 1 or 2 in the prior year to a higher subcategory in the current year.
 - Achievement Level 1 is divided into three (3) equal subcategories
 - Achievement Level 2 is divided into two (2) equal subcategories

Level 1			Lev	el 2
Low	Mid	High	Low	High
Level 1	Level 1	Level 1	Level 2	Level 2



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 prior year and retake the same EOC assessment in the current year 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**?

FY2021 FY2021 FY2022 FY2022 Test Scale Score Test Scale Score 250 255 Gr. 3 FSA ELA Gr. 3 FSA ELA (Mid-Level 1) (Low Level 1) 260 282 Gr. 3 FSA ELA Gr. 4 FSA ELA (Mid-Level 1) (High Level 1) 308 321 Gr. 4 FSA ELA Gr. 5 FSA ELA (High Level 2) (Level 3) 310 320 Gr. 3 FSA Math Gr. 5 FSA Math (Level 3) (Level 3)



What are some examples of students demonstrating gains in **FSA**?

FY2021 Test	FY2021 Scale Score	FY2022 Test	FY2022 Scale Score
Grade 6 FSA ELA	317 (Low Level 2)	Grade 7 FSA ELA	326 (High Level 2)
Grade 9 FSA ELA	350 (Level 3)	Grade 10 FSA ELA	351 (Level 3)
Grade 6 FSA Math	260 (Low Level 1)	Grade 7 FSA Math	285 (Mid Level 1)
Grade 6 FSA Math	325 (Level 3)	Grade 8 FSA Math	337 (Level 3)
Algebra 1 EOC	500 (Level 3)	Geometry EOC	499 (Level 3)



What are the **FSA** Achievement Level range of scores?

			Level 1 Subcategories				Level 2 Subcategories				
Assessm	ent	Level 1	Low Level 1	Mid Level 1	High Level 1	Level 2	Low Level 2	High Level 2	Level 3	Level 4	Level 5
	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
FSA	Grade 6	259-308	259-275	276-292	293-308	309-325	309-317	318-325	326-338	339-355	356-391
ELA	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
	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
FSA	Grade 5	256-305	256-272	273-289	290-305	306-319	306-312	313-319	320-333	334-349	350-388
Math	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	Algebra 1	425-486	425-445	446-466	467-486	487-496	487-491	492-496	497-517	518-531	532-575
EOC	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 current and prior year FSAA scores who improve from the prior year 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 the prior year to a higher subcategory in the current year.
- 4. All eligible students who score at Level 3 in the prior year who maintain the same subcategory or advance from a low-Level 3 to a high-Level 3 in the current year. (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**?

FY2021 Test	FY2021 Scale Score	FY2022 Test	FY2022 Scale Score	
Gr. 3 FSAA ELA	555 (Middle Level 1)	Gr. 4 FSAA ELA	568 (High Level 1)	
Gr. 4 FSAA ELA	592 (High Level 2)	Gr. 5 FSAA ELA	599 Level 3	
Gr. 5 FSAA ELA	602 (Low Level 3)	Gr. 6 FSAA ELA	599 (Low Level 3)	
Grade 8 FSAA Math (High Level 3)		FSAA Algebra 1 EOC	810 (High Level 3)	
FSAA Algebra 1 EOC	799 (Low Level 3)	FSAA GEOMETRY	799 (Low Level 3)	



What are the **FSAA** Achievement Level range of scores?

Assessment		Level 1	Level 1 Subcategories			Level 2 Subcategories			Level 3 Subcategories			
			Low	Middle	High	Level 2	Low	High	Level 3	Low	High	Level 4
			Level 1	Level	Level 1		Level 2	Level 2		Level 3	Level 3	
	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
FSAA	Grade 6	540-582	540-554	555-568	569-582	583-598	583-590	591-598	599-617	599-608	609-617	618-660
ELA	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
	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
FSAA	Grade 5	540-585	540-555	556-570	571-585	586-599	586-592	593-599	600-616	600-608	609-616	617-660
Math	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





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 current and prior-year valid Statewide assessment scores, including ELLs and SWDs with FSA or FSAA scores

Numerator

Students from the denominator who made learning gains



How are the Lowest 25% identified?

- The Lowest 25% for a school is identified using the prior year's scale score results of all eligible students.
- There is a separate ranking of scores to determine the scale scores included in the Lowest 25% for <u>each</u> prior-year 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 prior-year test level grouping are combined.



How are the Lowest 25% calculated?

Example of ranking of scores for each <u>prior-year test grade level</u> for ELA. FSA and FSAA scale scores are ranked separately.

	ELA						
Scale S	Scale Scores Ranking by Prior-Year Test Grade Level (FSA and FSAA ranked						
	T =		separately)				
Prior-Year	Prior-Year	Prior-Year	Prior-Year	Prior-Year	Prior-Year	Prior-Year	
Test Grade	Test Grade	Test Grade	Test Grade	Test Grade	Test Grade	Test Grade	
Level	Level	Level	Level	Level	Level	Level	
3	4	5	6	7	8	9	
3	4	5	0	•	0	9	
FSA ELA	FSA ELA	FSA ELA	FSA ELA	FSA ELA	FSA ELA	FSA ELA	
FSAA ELA	FSAA ELA	FSAA ELA	FSAA ELA	FSAA ELA	FSAA ELA	FSAA ELA	



How are the Lowest 25% calculated?

Example of ranking of scores for each <u>prior-year test grade level</u> for Mathematics. FSA and FSAA scale scores are ranked separately.

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





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 (prior year); or
- All other current-year Grade 8 students who scored Level 3 or higher on the grade 7 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



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 7 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 <u>less than two (2) years</u> in a U. S. school and meet the criteria for inclusion are <u>included</u> in MS Acceleration.

Graduation Rate





Graduation Rate

FY21 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 2018-19
 - > plus incoming transfer students on the same schedule to graduate
 - first time 9th graders in 2018-19
 - o first time 10th graders in 2019-20
 - first time 11th graders in 2020-21
 - o first time 12th graders in 2021-2022
- > 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)
 - o 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, WCO, W6A, W6B, WFA, WFB, WFW, WD1, WFT, WRW, WXL, WXT, WXW, and adult diplomas W43*, W52*, W54*, and W55*)
- Note: Students in the cohort who receive <u>standard high school diplomas</u> through an adult education program (code W43 and W52) are counted as graduates.

College and Career Acceleration





College and Career Acceleration

COLLEGE AND CAREER ACCELERATION

This component is determined using prior year data (FY21)

Which students are included?

Denominator

The count of all on-time (4-year) FY21 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
- Completed 300 or more clock hours through approved career dual enrollment courses

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



New as of FY2022: Clock Hour Dual Enrollment



Clock Hour Dual Enrollment

- Beginning with the 2021-22 calculation of school grades, schools will receive credit for graduates who complete 300 or more clock hours through approved career dual enrollment courses.
 - The new clock hour dual enrollment measure will be included in the 2021-22 school grades based on the 2020-21 graduation cohort.
 - The full impact of this change with four years of implementation for a full graduation cohort will occur with the 2024-25 school grades calculation based on the 2023-24 graduation cohort.



College and Career Acceleration

COLLEGE AND CAREER ACCELERATION

This component is determined using prior year data (FY21)

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.)
 (2020-2021: https://www.fldoe.org/core/fileparse.php/19916/urlt/24-2.PDF)
- Completion of 300 hours or more in an approved career dual enrollment course (2020-2021: https://www.fldoe.org/core/fileparse.php/5421/urlt/ClockHour-DualEnroll.pdf)

Industry certification:

 Passing a CAPE industry certification examination identified on the Industry Certification Funding List

(2017-2018: http://www.fldoe.org/core/fileparse.php/8904/urlt/1718icfl-SBE.pdf)

(2018-2019: https://www.fldoe.org/core/fileparse.php/8904/urlt/1819icfl.pdf)

(2019-2020: https://www.fldoe.org/core/fileparse.php/8904/urlt/1920icfl.pdf)

(2020-2021: https://www.fldoe.org/core/fileparse.php/8904/urlt/2021icfl.pdf)



College and Career Acceleration

COLLEGE AND CAREER ACCELERATION

This component is determined using prior-year data (FY21)

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 - Completion of 300 clock hours in an approved career DE course		
Industry Certification	Earning an industry certification by exam		

Scores are converted from letter to numbers in FDOE reporting

Percent Tested







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.



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





Example Elementary School Grade

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

School Grade	Percentage of Points Needed
Α	62% or Higher
В	54% - 61%
С	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			
AC	CHIEVEMENT						
56	55	42	37	52			
ALL STUDENT - LEARNING GAINS				School	Per	Percentage of	
65 45		Grade		Poir	Points Needed		
03	43			Α	62%	or Higher	
LOWEST 25% - LE	EARNING GAINS			В	54	I% - 61%	
EE	40			С	41	l% - 53 %	
55	40			D	32	2% - 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	SOC STU	CIAL DIES	GRADUATION RATE		ACCELERATION	
	ACHIEVE	MENT						
72	67	72	7	75 8		33 70)
ALL STUDENT -	LEARNING GAINS					_		1
60	43		Sch Gra				ntage of Needed	
LOWEST 25% - LEARNING GAINS		A		4	62% o	r Higher		
C4 40			_	В		54%	% - 61%	
61	40			(41%	41% - 53%	
				[)	32%	- 40%	
				F	-	31%	or less	

- 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					High School	
51	62	4	47		81	55
ALL STUDENT -	LEARNING GAINS		School	Percen	tage of	Middle School
60 61	Grade A					
			62% or	Higher		
LOWEST 25% - L	EARNING GAINS		В	54%	61%	50
45	49		С	41%	53%	
			D	32%	40%	
			F	31% c	r less	

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

Data Accuracy





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

Sian-On

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 <u>Accountability Web</u>
<u>Applications</u> run by the Bureau of Accountability Reporting. The applications include:

- Student Data Updates
- Prior-Year Assessment Matching

These applications open approximately during the end of April.

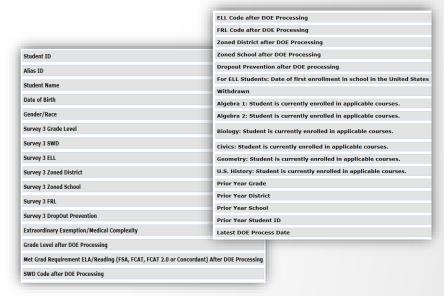


Student Data Updates Application

 In the <u>Student Data Updates Application</u>, 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 Data Updates Application

Data Sources

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

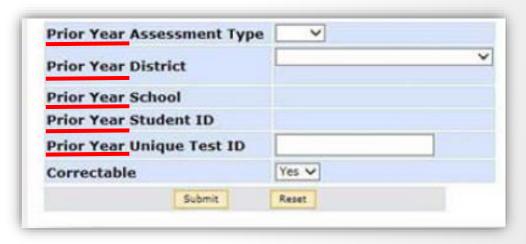
Purpose

- 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



Prior Year Assessment Matching Application

- In the <u>Prior-Year Assessment Matching Application</u>, 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.





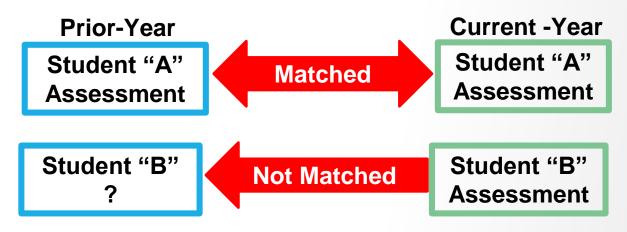
Prior Year Assessment Matching Application

Data Sources

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

Purpose

Match <u>Current-Year Students</u> to Prior-Year Assessments

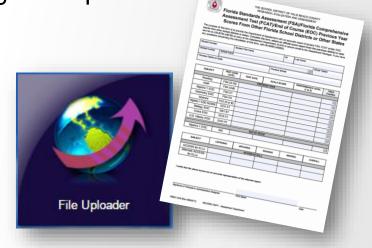




Prior Year Assessment Matching Application

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



Resources





For additional Information:

Visit the School Grade Web Page

Visit the **School Improvement Rating Web Page**

Contact Information:

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

