

OFFICE OF THE SUPERINTENDENT EARLEAN C. SMILEY, Ed.D. INTERIM SUPERINTENDENT OF SCHOOLS

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June 29, 2022

TO: School Board Members

FROM: Christine F. Semisch, Ed.S.

Task-Assigned Chief Academic Officer

VIA: Earlean C. Smiley, Ed.D.

Interim Superintendent of Schools

SUBJECT: 2022-2023 STATEWIDE ASSESSMENT RESULTS

On Thursday, June 29, 2023, the Florida Department of Education (FDOE) released official 2022-2023 statewide assessment results for:

- Florida Assessment of Student Thinking (FAST) English Language Arts (ELA) Benchmarks for Excellent Student Thinking (B.E.S.T.), grades 3 to 10;
- Florida Assessment of Student Thinking (FAST) Mathematics Benchmarks for Excellent Student Thinking (B.E.S.T.), grades 3 to 8;
- End-of-Course (EOC) Assessments Benchmarks for Excellent Student Thinking (B.E.S.T.) Algebra 1 and Geometry;
- Statewide Science Assessment grades 5 and 8; and
- End-of-Course (EOC) Assessments of Biology, Civics, and U.S. History.

This memorandum summarizes the results at the State and district levels. Individual student level results are available to each school through the Florida Reporting System. Additionally, parents can receive scores through the *Virtual Counselor* application at https://www.browardschools.com/VirtualCounselor. Internal dashboards (BCPSdashboards) on State Exams will be updated in the coming weeks.

By the 2022–2023 school year, all Florida schools transitioned to the Florida Benchmark for Excellent Student Thinking (B.E.S.T.) content standards for English Language Arts (ELA) Reading and Mathematics (including Algebra 1 and Geometry EOC) and to the Florida Assessment of Student Thinking (FAST) for Grades 3–10 ELA Reading and Grades 3–8 Mathematics. FAST assessments are administered in three progress monitoring (PM) windows during each school year: once at the beginning of the year (PM1), once in the middle of the year (PM2), and once at the end of the year (PM3). Each progress monitoring test covers the full "test blueprint," meaning all content expectations for that subject and grade level are assessed.

- PM1 because this administration occurs at the beginning of the school year, it is designed to provide a baseline score so teachers can track student progress in learning the B.E.S.T. Standards from PM1 through PM3.
- PM2 this administration will provide a mid-year score compared to the baseline score from PM1.
- PM3 this last administration will provide a summative score that will accurately measure student mastery of the B.E.S.T. Standards at the end of the school year.

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For the 2022–2023 school year, FAST ELA Reading and Mathematics and B.E.S.T. Algebra 1 and Geometry EOC provisional Scale Scores and achievement levels are linked to the 2021-2022 FSA score scale, and standard setting will begin in Summer 2023 to establish a new FAST scale for subsequent school years. For all assessments, Level 3 indicates on-grade level performance.

The 2022-2023 PM3 results show that in 12 (indicated in **bold** below) out of the 14 (86%) tested areas, the percentage of Broward County Public Schools (BCPS) students scoring at or above Achievement Level 3 met or exceeded the State.

A summary of BCPS results for 2022-2023 is presented in Tables 1 and 2 below. The most growth within the 2022-2023 school year was observed for FAST Mathematics. A *larger growth in the mathematics* subject area was expected due to the structure of the assessments, which cover all content expectations for the school year in each progress monitoring administration. Elementary grade levels for both ELA Reading and Mathematics showed the largest improvement from PM1 to PM3.

Percentage of BCPS students meeting or exceeding on-grade level performance (Achievement Level 3 and Above)

FAST English Language Arts

Assessment	PM 1	PM 2	PM 3	Δ
Grade 3 ELA Reading	24	37	53	29
Grade 4 ELA Reading	34	45	61	27
Grade 5 ELA Reading	35	42	56	21
Grade 6 ELA Reading	39	43	50	11
Grade 7 ELA Reading	35	39	49	14
Grade 8 ELA Reading	33	38	49	16
Grade 9 ELA Reading	35	39	49	14
Grade 10 ELA Reading	35	39	49	14

Note. Δ represents the change from PM1 to PM3.

Table 2

Table 1

FAST Mathematics

Assessment	PM 1	PM 2	PM 3	Δ
Grade 3 Mathematics	11	32	62	51
Grade 4 Mathematics	12	26	65	53
Grade 5 Mathematics	17	31	58	41
Grade 6 Mathematics	22	37	54	32
Grade 7 Mathematics	22	35	51	29
Grade 8 Mathematics	10	23	46	36

Note. Δ represents the change from PM1 to PM3.

Table 3

B.E.S.T. End-of-Course exams

Assessment	2023
Algebra 1	51
Geometry	47

2022-2023 Statewide Assessment Results

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Table 4

Science Grades 5 & 8, and Biology, Civics & U.S. History End-of-Course

Assessment	2022	2023	Δ
Science Grade 5	44	46	2
Science Grade 8	40	38	-2
Biology EOC	58	62	4
Civics EOC	68	64	-4
U.S. History EOC	63	61	-2

Note. Δ represents the change from 2022 to 2023.

State level and other large district performance is provided in Tables 5-11 on the following pages by assessment. The data are summarized for Broward County Public Schools and the four other largest school districts in the state (Hillsborough, Miami-Dade, Orange, and Palm Beach), as well as Florida overall. BCPS equaled or outperformed Florida and the four other largest districts in ELA grades 3, 4, 5, 6 and in mathematics grades 4, 5 and 7.

FAST ELA PM1, PM2, and PM3 2022-2023 Results - Percentage of students meeting or exceeding on-grade level performance (Achievement Level 3 and Above)

Table 5

Elementary School Grade Levels

District/ State		Grad	de 3			<u>Grade 4</u>				Grade 5			
	PM1	PM2	PM3	PM1	PM2	PM3	Δ	PM1	PM2	PM3	Δ		
Broward	24	37	53	29	34	45	61	27	35	42	56	21	
Hillsborough	21	34	46	25	31	41	54	23	34	41	53	19	
Miami-Dade	22	33	52	30	33	43	58	25	34	42	56	22	
Orange	25	38	52	27	36	48	60	24	36	44	54	18	
Palm Beach	22	34	48	26	33	44	58	25	35	44	56	21	
Florida	22	35	50	28	32	44	58	26	34	41	54	20	

Note. Δ represents the change from PM1 to PM3.

Table 6

Middle School Grade Levels

District/ State		Grad	de 6			<u>Grade 7</u>				Grade 8			
	PM1 PM2 PM3 Δ					PM2	PM3	Δ	PM1	PM2	PM3	Δ	
Broward	39	43	50	11	35	39	49	14	33	38	49	16	
Hillsborough	36	42	47	11	34	40	47	13	30	35	44	14	
Miami-Dade	38	42	50	12	34	40	50	16	33	38	51	18	
Orange	38	39	44	6	35	36	45	10	33	35	46	13	
Palm Beach	39	41	45	6	37	41	48	11	36	37	47	11	
Florida	37	41	47	10	34	39	47	13	32	36	47	15	

Note. Δ represents the change from PM1 to PM3.

Table 7

High School Grade Levels

District/ State		Gra	de <u>9</u>		<u>Grade 10</u>						
	$PM1 \mid PM2 \mid PM3 \mid \Delta$		PM1	PM2	PM3	Δ					
Broward	35	39	49	14	35	39	49	14			
Hillsborough	32	40	48	16	33	40	50	17			
Miami-Dade	35	40	51	16	35	41	54	19			
Orange	36	37	46	10	36	40	49	13			
Palm Beach	38	38	48	10	37	41	50	13			
Florida	35	39	48	13	35	40	50	15			

Note. Δ represents the change from PM1 to PM3.

FAST Math PM1, PM2, and PM3 2022-2023 Results - Percentage of students meeting or exceeding on-grade level performance (Achievement Level 3 and Above)

Elementary School Grade Levels

District/ State		Grad	de 3			<u>Grade 4</u>				<u>Grade 5</u>			
	PM1 PM2 PM3 Δ				PM1	PM1 PM2 PM3 Δ			PM1 PM2 PM3		PM3	Δ	
Broward	11	32	62	51	12	26	65	53	17	31	58	41	
Hillsborough	8	25	55	47	10	33	59	49	13	29	53	40	
Miami-Dade	9	34	63	54	9	30	64	55	15	29	58	43	
Orange	8	29	59	51	11	30	62	51	13	34	55	42	
Palm Beach	10	31	57	47	6	16	52	46	12	29	56	44	
Florida	9	30	59	50	10	28	61	51	15	31	55	40	

Note. Δ represents the change from PM1 to PM3.

Table 9

Table 8

Middle School Grade Levels

District/ State		Grad	de <u>6</u>			<u>Grade 7</u>				Grade 8			
	PM1 PM2 PM3 Δ				PM1	PM1 PM2 PM3 Δ				PM2	PM3	Δ	
Broward	22	37	54	32	22	35	51	29	10	23	46	36	
Hillsborough	15	33	53	38	9	21	36	27	14	47	57	43	
Miami-Dade	19	38	58	39	16	28	48	32	10	33	59	49	
Orange	18	36	53	35	12	18	38	26	8	33	58	50	
Palm Beach	20	40	54	34	8	18	36	28	21	44	65	44	
Florida	19	36	54	35	19	31	48	29	12	34	55	43	

Note. Δ represents the change from PM1 to PM3.

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Percentage of students meeting or exceeding on-grade level performance (Achievement Level 3 and Above)

Table 10

B.E.S.T. EOC 2022-2023

District/ State	Algebra 1	Geometry
Broward	51	47
Hillsborough	59	50
Miami-Dade	59	52
Orange	52	47
Palm Beach	49	50
Florida	53	49

Table 11

Science Grade 5 & 8, Biology, Civics and U.S. History EOC 2021-2022 and 2022-2023

District/		cienc		Science			Е	Biology		Civics			U.S. History		
State	ن	rade	5	(·	Grade	8									
	'22	'23	Δ	'22	'23	Δ	'22	'23	Δ	'22	'23	Δ	'22	'23	Δ
Broward	44	46	2	40	38	-2	58	62	4	68	64	-4	63	61	-2
Hillsborough	45	47	2	43	41	-2	62	62	0	72	64	-8	69	65	-4
Miami-Dade	49	50	1	39	40	1	61	65	4	71	68	-3	65	65	0
Orange	52	59	7	49	50	1	60	62	2	67	61	-6	68	61	-7
Palm Beach	44	51	7	47	46	-1	62	64	2	68	65	-3	66	62	-4
Florida	48	51	3	45	44	-1	60	63	3	69	66	-3	65	62	-3

Note. Δ represents the change from '22 to '23.

This memorandum and the attachments can be accessed on the Research, Evaluation & Accountability website at https://www.browardschools.com/sar.

If you have any questions regarding this information, please contact Richard Baum, Director of Research, Evaluation & Accountability at 754-321-2500 or richard.baum@browardschools.com.

EAS/DA/AS/TT/CFS/RGB/MJJ:rs Attachments

cc: Senior Leadership Team

All Traditional and Charter School Principals