



**THE SCHOOL DISTRICT OF  
PALM BEACH COUNTY, FL**

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CHIEF OF PERFORMANCE  
ACCOUNTABILITY

## EXECUTIVE SUMMARY

August 29, 2023

**TO:** School Board Members

**THROUGH:** Michael J. Burke, Superintendent *MJB*

**FROM:** Jamie Wyatt, Chief of Staff *JW*  
Adam Miller, Ph.D., Chief of Performance Accountability *AM*

**SUBJECT: RESULTS OF FY23 FLORIDA ASSESSMENT OF STUDENT THINKING (FAST) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**

The Florida Department of Education (FDOE) released the FY23 results of the Florida Assessment of Student Thinking (FAST) for English Language Arts (ELA) and Mathematics, Statewide Science Assessments, Benchmarks for Excellent Student Thinking (BEST), End-Of-Course (EOC) Assessments for Algebra 1 and Geometry, and Next Generation Sunshine State Standards (NGSSS) EOC Assessments for Biology 1, U.S. History, and Civics.<sup>1</sup> The attached document summarizes the data by student subgroup. Due to the change in assessment from the Florida Standards Assessment (FSA) to FAST for ELA and Math, and the change from Florida Standards to BEST standards for Algebra and Geometry, comparisons with prior years are not advised for these new assessments. However, for the FAST assessment, comparisons across the three progress monitoring windows (PM1, PM2, PM3) are provided. As there were no changes in standards for Science, Biology, Civics, and US History assessments, comparisons with prior school years are provided.<sup>2</sup> Student successes are outlined below.

- English Language Arts
  - With the first year of administration of the FAST assessment, within-year comparisons revealed that nearly all groups (98%) increased the percentage of students scoring at Level 3 or higher from PM1 to PM3.
  - Larger increases tended to occur at the elementary grade levels with all groups increasing by more than 10 percentage points.
  - At the secondary grade levels, Black and White students registered increases of between 10 and 15 percentage points in grades 7, 8, 9, and 10; and Hispanic students in grades 7 and 10.
  - Gaps between Black and White students were stable from PM1 to PM3 for grades 4 to 9. Gaps between Hispanic and White students tended to increase from PM1 to PM3 except for Grade 7, where the gap held steady.

<sup>1</sup> These results are based on all students tested, and not on the group of students used in the calculation of school grades. Executive Summary of the overall data and comparisons with Florida's largest districts were previously provided on June 29, 2023.

<sup>2</sup> Changes less than  $\pm 2$  points were considered to have maintained performance.

- Mathematics
  - All groups show improvement in Mathematics from PM1 to PM3.
  - For all grade levels, White students tended to register a larger increase in percent level 3 and higher than Black and Hispanic students.
  - Gaps between Black and White students and Hispanic and White students increased for all grade levels.
  
- Science
  - Performance in Science improved for most groups in grade 5 and remained stable for most groups in grade 8.
  - Improvements were noted for grade 5 Black (11.0), Hispanic (7.0), ELL (2.9), SWD (9.3), and FRL (7.4) students.
  - Gaps decreased between Black and White students (-9.7) and between Hispanic and White students (-5.5) in grade 5.
  
- End of Course Exams
  - In Biology 1, Female students registered increases overall (2.3) as well as Black Females (3.4), SWD Females (2.6), and FRL Females (2.6). Hispanic Male (2.2) and SWD Male (3.5) students also registered increases.
  - Male SWD students registered an increase in Civics (3.0).
  - Gaps decreased between Male Hispanic and White students in US History (-2.3).

School-level results are available on the [FAST/FSA/EOC interactive dashboard](#).<sup>3</sup>

### Next Steps and Guiding Questions

Schools are encouraged to review these results in order to determine strengths to build upon and explore opportunities for growth. While reviewing these data, schools should be mindful of the following:

1. Which subgroups are demonstrating higher/lower achievement rates?
2. How consistent are those patterns over time? Across grade levels?
3. How do those patterns compare to State/District patterns?
4. Are these patterns consistent with other classroom data we have about our students?
5. How are we assigning our highest/lowest subgroups across classrooms?
6. How are we aligning our resources and allotments to support our neediest subgroups?

These results will be shared with the appropriate staff to provide direction for improvement in curriculum and instruction. In addition, schools have received reports regarding their state exam test takers and will use this information in the school improvement planning process.

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<sup>3</sup> <https://fl50010848.schoolwires.net/Page/2255>

August 29, 2023

**EXECUTIVE SUMMARY: RESULTS OF FY23 FLORIDA ASSESSMENT OF STUDENT THINKING (FAST) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**

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For questions about the FAST and EOC results, please contact Dr. Adam Miller, Chief of Performance Accountability, at 561-434-8851. If you have questions about instructional programs, please contact Paul Houchens, Director of Research and Evaluation, at 561-434-8780. If you have questions about individual school efforts and the FAST and EOC tests, please contact the appropriate Regional/Instructional Superintendent.

MJB/JW/AM/PH/RC:jp

Attachments

- c: Academic and Operating Chiefs
- Regional/Instructional Superintendents
- Assistant Superintendents
- Academic Directors
- Principals

**Table 1: Percent of Students Scoring Level 3 or Higher in FAST ELA for All Students by Grade and by Subgroups**

Grade	Group	Overall				Female				Male			
		PM1	PM2	PM3	PM1-3 DIFF	PM1	PM2	PM3	PM1-3 DIFF	PM1	PM2	PM3	PM1-3 DIFF
3	Overall	21.5	34.3	47.6	26.1	24.0	37.0	50.1	26.1	19.3	31.9	45.4	26.1
3	Black	11.7	22.0	34.5	22.8	13.9	25.2	37.1	23.2	9.7	19.1	32.1	22.4
3	White	34.0	51.8	68.0	34.0	37.3	54.7	69.9	32.6	31.1	49.1	66.3	35.2
3	Hispanic	17.0	27.6	39.8	22.8	18.6	29.3	42.0	23.4	15.4	26.1	37.9	22.5
3	ELL	6.0	13.2	21.9	15.9	6.9	13.9	22.5	15.6	5.3	12.5	21.3	16.0
3	SWD	9.3	16.1	26.1	16.8	7.8	14.5	24.1	16.3	9.9	16.8	27.1	17.2
3	FRL	12.6	23.4	36.5	23.9	13.8	25.3	38.2	24.4	11.5	21.6	35.0	23.5
4	Overall	32.9	44.4	57.6	24.7	34.3	45.8	59.2	24.9	31.6	42.9	56.0	24.4
4	Black	20.3	30.4	45.2	24.9	22.5	32.7	46.6	24.1	18.0	28.1	43.8	25.8
4	White	48.0	61.3	74.4	26.4	49.8	62.9	76.2	26.4	46.4	59.8	72.7	26.3
4	Hispanic	27.0	38.1	50.8	23.8	27.9	39.3	52.7	24.8	26.2	37.0	49.1	22.9
4	ELL	10.5	17.7	26.6	16.1	9.7	17.3	25.8	16.1	11.2	18.1	27.3	16.1
4	SWD	14.2	21.6	32.9	18.7	11.5	18.7	29.5	18.0	15.6	23.1	34.7	19.1
4	FRL	21.7	32.4	46.5	24.8	22.5	34.0	48.6	26.1	20.9	30.8	44.5	23.6
5	Overall	35.4	43.8	55.7	20.3	38.0	46.1	58.5	20.5	32.9	41.5	53.1	20.2
5	Black	23.8	31.8	44.8	21.0	26.4	34.4	47.9	21.5	21.2	29.1	41.9	20.7
5	White	48.6	58.7	70.7	22.1	50.9	60.6	73.2	22.3	46.2	56.8	68.2	22.0
5	Hispanic	30.1	37.2	48.9	18.8	32.6	39.4	51.4	18.8	27.8	35.2	46.5	18.7
5	ELL	8.8	14.3	20.1	11.3	9.3	14.7	21.4	12.1	8.5	14.0	18.9	10.4
5	SWD	15.0	19.6	28.5	13.5	12.6	15.3	26.0	13.4	16.4	21.9	29.9	13.5
5	FRL	24.8	33.0	45.5	20.7	27.4	35.5	48.4	21.0	22.2	30.5	42.7	20.5
6	Overall	39.1	41.3	45.4	6.3	42.2	45.0	48.6	6.4	36.2	37.9	42.3	6.1
6	Black	25.4	28.5	32.9	7.5	29.8	33.2	36.9	7.1	21.4	24.1	29.2	7.8
6	White	57.6	60.5	64.7	7.1	59.6	63.7	67.9	8.3	55.6	57.4	61.7	6.1
6	Hispanic	33.7	35.0	38.4	4.7	36.3	37.9	41.0	4.7	31.2	32.2	35.9	4.7
6	ELL	11.6	13.0	12.0	0.4	11.7	13.6	11.8	0.1	11.4	12.4	12.2	0.8
6	SWD	13.9	15.5	18.4	4.5	12.9	15.5	18.1	5.2	14.6	15.4	18.5	3.9
6	FRL	27.9	30.5	34.6	6.7	31.0	33.8	37.6	6.6	25.1	27.4	31.9	6.8
7	Overall	37.4	41.0	48.4	11.0	41.1	44.9	52.5	11.4	33.8	37.4	44.4	10.6
7	Black	23.5	27.3	34.9	11.4	27.4	30.7	39.1	11.7	19.9	24.0	30.9	11.0
7	White	53.5	57.0	65.6	12.1	56.6	60.6	69.4	12.8	50.6	53.7	62.0	11.4
7	Hispanic	30.6	34.5	40.8	10.2	34.4	39.0	45.4	11.0	26.8	30.0	36.3	9.5
7	ELL	8.0	10.3	11.8	3.8	8.8	12.1	13.3	4.5	7.5	8.8	10.6	3.1
7	SWD	12.7	15.8	20.4	7.7	10.7	12.2	18.3	7.6	13.9	17.8	21.6	7.7
7	FRL	25.8	29.8	37.1	11.3	29.8	33.5	40.9	11.1	21.9	26.3	33.4	11.5
8	Overall	35.6	36.7	46.9	11.3	40.9	41.1	51.8	10.9	30.7	32.5	42.3	11.6
8	Black	24.0	25.9	35.6	11.6	30.0	32.1	41.6	11.6	18.4	20.1	30.0	11.6
8	White	49.3	49.9	62.3	13.0	54.2	53.9	67.4	13.2	44.7	46.2	57.5	12.8
8	Hispanic	30.5	30.8	40.4	9.9	35.1	33.9	44.3	9.2	26.1	28.0	36.8	10.7
8	ELL	5.4	6.3	9.4	4.0	6.1	7.5	10.6	4.5	4.9	5.3	8.4	3.5
8	SWD	12.2	12.2	19.3	7.1	13.1	12.5	20.6	7.5	11.7	12.1	18.6	6.9
8	FRL	26.4	27.0	36.8	10.4	31.2	31.5	41.7	10.5	21.8	22.7	32.2	10.4
9	Overall	37.5	38.3	48.1	10.6	41.1	42.5	52.3	11.2	34.0	34.2	43.9	9.9
9	Black	25.3	26.4	36.7	11.4	29.7	31.4	42.2	12.5	20.6	21.3	31.0	10.4
9	White	53.6	54.1	65.7	12.1	56.4	57.9	69.0	12.6	50.7	50.3	62.3	11.6
9	Hispanic	31.0	31.7	40.2	9.2	33.9	35.1	44.3	10.4	28.2	28.4	36.3	8.1
9	ELL	6.4	6.3	10.4	4.0	6.8	6.1	11.4	4.6	6.1	6.4	9.5	3.4
9	SWD	13.0	14.5	20.4	7.4	13.5	15.2	20.9	7.4	12.7	14.1	20.1	7.4
9	FRL	26.2	27.7	36.8	10.6	29.5	31.0	40.9	11.4	22.9	24.4	32.7	9.8
10	Overall	37.3	40.7	50.1	12.8	41.0	44.1	53.8	12.8	33.6	37.2	46.3	12.7
10	Black	27.9	30.0	38.3	10.4	32.3	34.0	44.0	11.7	23.2	25.7	32.3	9.1
10	White	50.0	55.0	65.9	15.9	53.8	58.3	69.2	15.4	46.3	51.7	62.8	16.5
10	Hispanic	30.8	34.0	42.5	11.7	34.2	37.6	46.0	11.8	27.5	30.4	39.1	11.6
10	ELL	5.8	8.2	12.1	6.3	7.6	9.8	12.7	5.1	4.3	6.8	11.5	7.2
10	SWD	12.9	15.5	21.5	8.6	13.3	14.4	21.0	7.7	12.6	16.1	21.9	9.3
10	FRL	28.1	30.6	39.5	11.4	31.5	33.8	43.2	11.7	24.6	27.3	35.9	11.3

**Table 2: Percent of Students Scoring Level 3 or Higher in FAST Mathematics for All Students by Grade and by Subgroups**

Grade	Group	Overall				Female				Male			
		PM1	PM2	PM3	PM1-3 DIFF	PM1	PM2	PM3	PM1-3 DIFF	PM1	PM 2	PM3	PM1-3 DIFF
3	Overall	10.4	31.0	57.4	47.0	8.1	28.7	56.2	48.1	12.5	33.1	58.5	46.0
3	Black	4.5	18.2	44.3	39.8	3.0	17.3	43.9	40.9	5.7	19.1	44.8	39.1
3	White	17.5	48.5	76.3	58.8	14.1	45.0	74.9	60.8	20.6	51.8	77.6	57.0
3	Hispanic	7.4	24.0	50.4	43.0	5.5	21.0	48.3	42.8	9.0	26.6	52.3	43.3
3	ELL	2.9	13.8	36.8	33.9	1.6	10.9	33.6	32.0	4.0	16.3	39.4	35.4
3	SWD	5.3	16.4	36.5	31.2	2.9	10.9	28.6	25.7	6.5	19.1	40.5	34.0
3	FRL	4.8	19.8	46.7	41.9	3.4	17.7	44.8	41.4	6.1	21.7	48.3	42.2
4	Overall	5.6	16.5	52.5	46.9	4.1	13.1	48.8	44.7	7.2	19.9	56.1	48.9
4	Black	3.0	10.9	41.0	38.0	2.8	9.9	37.6	34.8	3.3	11.9	44.4	41.1
4	White	9.4	25.4	69.6	60.2	6.3	20.0	65.7	59.4	12.3	30.6	73.4	61.1
4	Hispanic	4.1	13.4	47.7	43.6	2.9	9.9	44.0	41.1	5.3	16.8	51.3	46.0
4	ELL	2.0	7.4	33.9	31.9	1.5	4.7	27.3	25.8	2.5	9.8	39.7	37.2
4	SWD	3.0	8.7	34.5	31.5	1.3	3.8	25.7	24.4	3.9	11.2	39.3	35.4
4	FRL	3.0	11.5	44.7	41.7	1.9	8.9	40.7	38.8	4.0	14.1	48.7	44.7
5	Overall	11.9	28.6	56.3	44.4	9.0	24.9	54.6	45.6	14.7	32.2	57.8	43.1
5	Black	6.3	16.9	43.9	37.6	5.0	15.3	43.8	38.8	7.6	18.5	43.9	36.3
5	White	17.8	41.5	71.0	53.2	12.6	35.3	68.5	55.9	22.9	47.6	73.4	50.5
5	Hispanic	9.0	23.6	50.8	41.8	6.5	19.8	47.9	41.4	11.3	27.2	53.4	42.1
5	ELL	4.0	10.9	29.5	25.5	2.6	9.0	26.9	24.3	5.2	12.6	31.7	26.5
5	SWD	5.8	14.4	32.6	26.8	3.3	7.5	24.8	21.5	7.1	18.3	37.0	29.9
5	FRL	6.9	19.6	46.5	39.6	5.2	17.2	44.5	39.3	8.5	21.9	48.5	40.0
6	Overall	19.7	40.3	54.0	34.3	16.6	38.8	54.1	37.5	22.6	41.7	53.8	31.2
6	Black	7.5	22.1	36.5	29.0	6.3	21.6	38.9	32.6	8.5	22.7	34.2	25.7
6	White	34.0	61.2	74.7	40.7	29.2	59.7	75.0	45.8	38.4	62.6	74.4	36.0
6	Hispanic	15.5	35.0	49.0	33.5	12.0	32.6	47.9	35.9	18.8	37.2	50.1	31.3
6	ELL	4.6	15.8	25.4	20.8	3.3	12.6	23.2	19.9	5.7	18.6	27.2	21.5
6	SWD	6.2	15.9	26.0	19.8	3.0	11.3	22.0	19.0	8.1	18.6	28.3	20.2
6	FRL	11.0	28.3	42.6	31.6	9.1	26.7	42.8	33.7	12.8	29.8	42.5	29.7
7	Overall	7.7	18.1	35.9	28.2	6.6	16.6	36.3	29.7	8.7	19.5	35.5	26.8
7	Black	4.6	11.7	28.3	23.7	4.3	10.2	28.4	24.1	4.8	13.1	28.2	23.4
7	White	14.1	29.1	51.3	37.2	10.9	27.1	51.6	40.7	17.2	31.1	51.0	33.8
7	Hispanic	6.7	17.2	34.0	27.3	6.0	15.6	34.4	28.4	7.4	18.7	33.6	26.2
7	ELL	3.4	10.4	23.3	19.9	2.5	8.6	22.8	20.3	4.1	11.9	23.7	19.6
7	SWD	3.4	9.4	23.6	20.2	1.1	4.7	21.5	20.4	4.8	12.4	25.0	20.2
7	FRL	5.5	14.5	30.9	25.4	4.8	12.8	30.8	26.0	6.1	16.1	30.9	24.8
8	Overall	20.9	43.9	64.7	43.8	18.4	43.0	64.8	46.4	23.2	44.8	64.6	41.4
8	Black	9.5	27.6	49.0	39.5	8.8	28.8	51.3	42.5	10.1	26.6	47.0	36.9
8	White	33.0	61.0	81.4	48.4	29.1	60.0	80.7	51.6	36.5	61.9	82.1	45.6
8	Hispanic	16.5	39.1	59.9	43.4	14.0	37.3	59.4	45.4	18.8	40.8	60.4	41.6
8	ELL	6.2	20.6	34.8	28.6	5.2	19.5	33.7	28.5	7.0	21.4	35.7	28.7
8	SWD	8.7	21.9	39.4	30.7	6.0	17.1	35.6	29.6	10.0	24.3	41.3	31.3
8	FRL	12.7	32.6	54.3	41.6	11.1	32.3	55.1	44.0	14.2	32.7	53.6	39.4

**Table 3: Percent of Grade 5 and Grade 8 Students Scoring Level 3 or Higher on the Statewide Science Assessment for All Students and by Subgroups**

Grade	Group	Overall				Female				Male			
		FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF
5	Overall	44.4	44.2	51.4	7.2	42.6	43.2	48.8	5.6	46.1	45.1	53.9	8.8
5	Black	26.4	26.2	37.2	11.0	25.3	26.5	35.1	8.6	27.4	25.9	39.4	13.5
5	White	65.1	66.7	68.0	1.3	62.1	65.7	64.5	-1.2	68.0	67.6	71.5	3.9
5	Hispanic	38.0	38.7	45.7	7.0	36.6	36.6	43.1	6.5	39.4	40.7	48.1	7.4
5	ELL	13.2	17.6	20.5	2.9	9.7	14.3	16.6	2.3	16.0	20.4	23.8	3.4
5	SWD	20.1	19.8	29.1	9.3	13.3	12.7	20.1	7.4	24.1	23.8	34.2	10.4
5	FRL	32.8	33.5	40.9	7.4	31.2	32.8	37.9	5.1	34.4	34.2	43.8	9.6
8	Overall	47.3	47.1	45.9	-1.2	46.2	48.0	45.7	-2.3	48.4	46.2	46.1	-0.1
8	Black	30.2	30.5	30.1	-0.4	31.7	33.1	30.2	-2.9	28.7	27.9	30.1	2.2
8	White	66.3	66.1	64.7	-1.4	63.9	65.3	65.2	-0.1	68.7	66.9	64.3	-2.6
8	Hispanic	41.1	40.3	39.4	-0.9	39.4	41.2	38.4	-2.8	42.8	39.5	40.3	0.8
8	ELL	8.9	10.3	8.9	-1.4	7.8	7.6	8.2	0.6	9.8	12.6	9.4	-3.2
8	SWD	18.2	18.2	18.4	0.2	14.1	15.2	16.1	0.9	20.7	20.1	19.6	-0.5
8	FRL	35.8	36.3	34.0	-2.3	34.4	37.1	33.4	-3.7	37.2	35.6	34.4	-1.2

**Table 4: Percent of Students Scoring Level 3 or Higher in BEST EOC Algebra 1 and BEST Geometry for All Students and by Subgroups**

Grade	Group	Algebra			Geometry		
		Overall	Female	Male	Overall	Female	Male
ALL	Overall	49.7	52.0	47.6	50.5	51.3	49.8
ALL	Black	36.1	41.0	31.4	30.6	33.8	27.4
ALL	White	68.3	69.1	67.5	70.7	70.8	70.7
ALL	Hispanic	42.9	44.3	41.6	46.3	46.1	46.6
ALL	ELL	21.3	22.1	20.6	24.7	25.6	24.1
ALL	SWD	22.1	19.1	23.7	20.1	17.8	21.5
ALL	FRL	39.3	41.3	37.5	38.6	39.4	37.7

**Table 5: Percent of Students Scoring Level 3 or Higher in FSA EOC Biology 1 for All Students and by Subgroups**

Grade	Group	Overall				Female				Male			
		FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF
ALL	Overall	62.4	61.6	63.4	1.8	63.8	62.9	65.2	2.3	61.0	60.3	61.6	1.3
ALL	Black	44.4	45.8	48.0	2.2	48.0	48.6	52.0	3.4	40.2	43.0	43.9	0.9
ALL	White	78.6	78.6	80.2	1.6	79.8	79.6	81.4	1.8	77.4	77.7	79.0	1.3
ALL	Hispanic	58.1	56.3	58.1	1.8	59.3	57.2	58.8	1.6	56.7	55.3	57.5	2.2
ALL	ELL	21.9	25.0	24.5	-0.5	22.5	26.5	25.4	-1.1	21.0	23.7	23.8	0.1
ALL	SWD	32.6	32.3	35.4	3.1	28.5	29.2	31.8	2.6	35.1	34.1	37.6	3.5
ALL	FRL	51.6	52.0	54.1	2.1	53.4	52.7	55.3	2.6	49.7	51.2	52.9	1.7

**Table 6: Percent of Students Scoring Level 3 or Higher in EOC US History for All Students and by Subgroups**

Grade	Group	Overall				Female				Male			
		FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF
ALL	Overall	60.9	65.7	62.1	-3.6	59.9	65.5	61.3	-4.2	62.0	66.0	62.9	-3.1
ALL	Black	45.1	52.6	48.0	-4.6	47.2	55.4	50.9	-4.5	42.7	49.6	45.1	-4.5
ALL	White	76.8	81.0	77.6	-3.4	74.8	79.5	75.7	-3.8	78.8	82.6	79.4	-3.2
ALL	Hispanic	55.2	59.4	57.6	-1.8	53.5	58.0	55.3	-2.7	57.0	60.8	60.0	-0.8
ALL	ELL	20.2	23.4	22.5	-0.9	16.6	22.9	19.2	-3.7	23.6	23.9	25.4	1.5
ALL	SWD	32.3	38.2	36.3	-1.9	25.2	32.3	31.5	-0.8	36.7	41.6	39.2	-2.4
ALL	FRL	49.8	56.3	52.1	-4.2	48.2	56.2	50.7	-5.5	51.4	56.4	53.6	-2.8

**Table 7: Percent of Students Scoring Level 3 or Higher in EOC Civics for All Students and by Subgroups**

Grade	Group	Overall				Female				Male			
		FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF
ALL	Overall	62.4	67.4	65.4	-2.0	63.1	68.7	64.9	-3.8	61.7	66.2	65.9	-0.3
ALL	Black	50.0	56.2	53.9	-2.3	52.7	59.1	54.5	-4.6	47.3	53.5	53.3	-0.2
ALL	White	79.7	82.7	80.6	-2.1	78.8	83.2	79.2	-4.0	80.7	82.2	82.0	-0.2
ALL	Hispanic	55.2	61.8	58.8	-3.0	55.4	62.2	58.1	-4.1	55.0	61.5	59.5	-2.0
ALL	ELL	26.1	31.7	30.5	-1.2	23.7	29.6	28.5	-1.1	28.1	33.4	32.1	-1.3
ALL	SWD	36.3	42.3	42.6	0.3	31.3	38.7	34.6	-4.1	39.3	44.2	47.2	3.0
ALL	FRL	52.5	59.0	54.9	-4.1	53.1	60.3	53.7	-6.6	51.9	57.8	56.0	-1.8

**Table 8: FAST ELA Achievement Gaps**

Grade	Group	Overall				Female				Male			
		PM1	PM2	PM3	PM1-3 DIFF	PM1	PM2	PM3	PM1-3 DIFF	PM1	PM2	PM3	PM1-3 DIFF
Black-White	ELA-3	22.3	29.8	33.5	11.2	23.4	29.5	32.8	9.4	21.4	30.0	34.2	12.8
Black-White	ELA-4	27.7	30.9	29.2	1.5	27.3	30.2	29.6	2.3	28.4	31.7	28.9	0.5
Black-White	ELA-5	24.8	26.9	25.9	1.1	24.5	26.2	25.3	0.8	25.0	27.7	26.3	1.3
Black-White	ELA-6	32.2	32.0	31.8	-0.4	29.8	30.5	31.0	1.2	34.2	33.3	32.5	-1.7
Black-White	ELA-7	30.0	29.7	30.7	0.7	29.2	29.9	30.3	1.1	30.7	29.7	31.1	0.4
Black-White	ELA-8	25.3	24.0	26.7	1.4	24.2	21.8	25.8	1.6	26.3	26.1	27.5	1.2
Black-White	ELA-9	28.3	27.7	29.0	0.7	26.7	26.5	26.8	0.1	30.1	29.0	31.3	1.2
Black-White	ELA-10	22.1	25.0	27.6	5.5	21.5	24.3	25.2	3.7	23.1	26.0	30.5	7.4
Hisp.-White	ELA-3	17.0	24.2	28.2	11.2	18.7	25.4	27.9	9.2	15.7	23.0	28.4	12.7
Hisp.-White	ELA-4	21.0	23.2	23.6	2.6	21.9	23.6	23.5	1.6	20.2	22.8	23.6	3.4
Hisp.-White	ELA-5	18.5	21.5	21.8	3.3	18.3	21.2	21.8	3.5	18.4	21.6	21.7	3.3
Hisp.-White	ELA-6	23.9	25.5	26.3	2.4	23.3	25.8	26.9	3.6	24.4	25.2	25.8	1.4
Hisp.-White	ELA-7	22.9	22.5	24.8	1.9	22.2	21.6	24.0	1.8	23.8	23.7	25.7	1.9
Hisp.-White	ELA-8	18.8	19.1	21.9	3.1	19.1	20.0	23.1	4.0	18.6	18.2	20.7	2.1
Hisp.-White	ELA-9	22.6	22.4	25.5	2.9	22.5	22.8	24.7	2.2	22.5	21.9	26.0	3.5
Hisp.-White	ELA-10	19.2	21.0	23.4	4.2	19.6	20.7	23.2	3.6	18.8	21.3	23.7	4.9

**Table 9: FAST and BEST EOC Mathematics Achievement Gaps**

Grade	Group	Overall				Female				Male			
		PM1	PM2	PM3	PM1-3 DIFF	PM1	PM2	PM3	PM1-3 DIFF	PM1	PM2	PM3	PM1-3 DIFF
Black-White	Math-3	13.0	30.3	32.0	19.0	11.1	27.7	31.0	19.9	14.9	32.7	32.8	17.9
Black-White	Math-4	6.4	14.5	28.6	22.2	3.5	10.1	28.1	24.6	9.0	18.7	29.0	20.0
Black-White	Math-5	11.5	24.6	27.1	15.6	7.6	20.0	24.7	17.1	15.3	29.1	29.5	14.2
Black-White	Math-6	26.5	39.1	38.2	11.7	22.9	38.1	36.1	13.2	29.9	39.9	40.2	10.3
Black-White	Math-7	9.5	17.4	23.0	13.5	6.6	16.9	23.2	16.6	12.4	18.0	22.8	10.4
Black-White	Math-8	23.5	33.4	32.4	8.9	20.3	31.2	29.4	9.1	26.4	35.3	35.1	8.7
Black-White	Algebra 1	NA	NA	32.2	NA	NA	NA	28.1	NA	NA	NA	36.1	NA
Black-White	Geometry	NA	NA	40.1	NA	NA	NA	37.0	NA	NA	NA	43.3	NA
Hisp.-White	Math-3	10.1	24.5	25.9	15.8	8.6	24.0	26.6	18.0	11.6	25.2	25.3	13.7
Hisp.-White	Math-4	5.3	12.0	21.9	16.6	3.4	10.1	21.7	18.3	7.0	13.8	22.1	15.1
Hisp.-White	Math-5	8.8	17.9	20.2	11.4	6.1	15.5	20.6	14.5	11.6	20.4	20.0	8.4
Hisp.-White	Math-6	18.5	26.2	25.7	7.2	17.2	27.1	27.1	9.9	19.6	25.4	24.3	4.7
Hisp.-White	Math-7	7.4	11.9	17.3	9.9	4.9	11.5	17.2	12.3	9.8	12.4	17.4	7.6
Hisp.-White	Math-8	16.5	21.9	21.5	5.0	15.1	22.7	21.3	6.2	17.7	21.1	21.7	4.0
Hisp.-White	Algebra 1	NA	NA	25.4	NA	NA	NA	24.8	NA	NA	NA	25.9	NA
Hisp.-White	Geometry	NA	NA	24.4	NA	NA	NA	24.7	NA	NA	NA	24.1	NA

**Table 10: Science Achievement Gaps**

Grade	Group	Overall				Female				Male			
		FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF
Black-White	Science-5	38.7	40.5	30.8	-9.7	36.8	39.2	29.6	-9.6	40.6	41.7	32.1	-9.6
Black-White	Science-8	36.1	35.6	34.7	-0.9	32.2	32.2	35.0	2.8	40.0	39.0	34.3	-4.7
Black-White	Biology	34.2	32.8	32.1	-0.7	31.8	31.0	29.4	-1.6	37.2	34.7	35.0	0.3
Hisp.-White	Science-5	27.1	28.0	22.5	-5.5	25.5	29.1	21.6	-7.5	28.6	26.9	23.6	-3.3
Hisp.-White	Science-8	25.2	25.8	25.4	-0.4	24.5	24.1	26.8	2.7	25.9	27.4	24.1	-3.3
Hisp.-White	Biology	20.5	22.3	22.0	-0.3	20.5	22.4	22.6	0.2	20.7	22.4	2.8	-19.6

**Table 11: Social Studies Achievement Gaps**

Grade	Group	Overall				Female				Male			
		FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF	FY21	FY22	FY23	FY22-23 DIFF
Black-White	Civics	29.7	26.5	26.9	0.4	26.1	24.1	25.0	0.9	33.4	28.7	28.7	0.0
Black-White	US His- tory	31.7	28.4	29.7	1.3	27.6	24.1	24.9	0.8	36.1	33.0	34.4	1.4
Hisp.-White	Civics	24.5	20.9	21.4	0.5	23.4	21.0	20.6	-0.4	25.7	20.7	22.0	1.3
Hisp.-White	US His- tory	21.6	21.6	20.1	-1.5	21.3	21.5	20.5	-1.0	21.8	21.8	19.5	-2.3