



# Federal Accountability – Percent of Points Index

Cheryl L. Sattler, J.D., Ph.D.

Ethica, LLC



— Ethica, LLC —  
*Sound results. Done right.*



# Once Upon A Time...

No Child Left Behind (2001-2014)	Every Student Succeeds Act (2015-now)
School Grades	School Grades
Adequate Yearly Progress – schools and districts	Federal Points Index



# ESSA Requirement

- To ensure the statewide accountability system meaningfully includes all students, especially historically underserved students, the final regulations **require states to consider each student subgroup separately;**
- States must identify certain schools at least once every three years for comprehensive support and improvement, including **Title I schools with chronically low-performing subgroups that have not improved after implementing a targeted support plan for a state-determined number of years.**

# ESSA Requirement, Continued

- States must also identify schools for targeted support and improvement, including:
  - schools with a **subgroup** performing similarly to all students in the lowest-performing 5 percent of Title I schools, to be identified each time the state identifies its schools for comprehensive support; and
  - schools with a consistently underperforming **subgroup**, as defined by the state, annually.

# Florida Response (2015-2018)

- Significant back-and-forth between FLDOE and ED
- When announcing approved State Plan under ESSA:
  - "Adds a Federal calculation to satisfy ESSA requirements"  
<https://www.fldoe.org/core/fileparse.php/14196/urlt/ESSA-Summ-AA-SIP.pdf>
  - Approved September 26, 2018

# What is the Federal Index?

- Accountability for **within-school** performance
- Gets underneath “average” performance to look at differences by subgroup
- Inclusion of English Language Learner (ELL) proficiency progress as a separate accountability indicator, as required by U.S. Department of Education.



# Federal Index Calculation

---

- Same student eligibility criteria as School Grades.
  - This includes Alternative, ESE Centers, DJJ schools, and K-2 and K-3 feeder schools.
- Schools can get a Federal Index based on as little as one component.
- School-level Federal Index
  - Determines if a school is in comprehensive support and improvement (CSI).
- Subgroup-level Federal Index
  - Subgroups Included
    - White, Black/African American, Hispanic, Asian, Native American, Multiracial, Pacific Islander, Students with Disabilities, Economically Disadvantaged, and English Language Learners.





# Federal Index

ESSA Indicator	Florida Component
<b>Academic Achievement – including Student Growth</b>	English Language Arts (ELA) Achievement
	Mathematics Achievement
	Learning Gains ELA
	Learning Gains Mathematics
	Learning Gains Lowest 25% ELA Learning Gains Lowest 25% Mathematics
<b>Graduation Rate</b>	4-Year Graduation Rate
<b>School Quality or Student Success</b>	Science
	Social Studies
	Middle School – Acceleration
	High School – College and Career Acceleration
<b>Progress in Achieving English Language Proficiency (ELP)</b>	ELP Progress (new indicator for federal purposes)





# Federal Index Possibility of 8 Components

English Language Arts	Mathematics	Science	Social Studies	Middle School Acceleration	Graduation Rate	College and Career Acceleration	English Language Proficiency Progress
Achievement (0% to 100%)	Achievement (0% to 100%)	Achievement (0% to 100%)	Achievement (0% to 100%)	Middle School (EOC or industry certification) (0% to 100%)	Overall, 4-year Graduation Rate (0% to 100%)	High School (AP, IB, AICE, dual enrollment, or industry certification) (0% to 100%)	Progress of English Language Learners in Achieving English Language Proficiency (0% to 100%)
Learning Gains (0% to 100%)	Learning Gains (0% to 100%)						
Learning Gains of the Low 25% (0% to 100%)	Learning Gains of the Low 25% (0% to 100%)						



# Examples for Calculating the Federal Index

English Language Arts	Mathematics	Science	Social Studies	Middle School Acceleration	Graduation Rate	College and Career Acceleration	ELP Progress
Achievement <b>41%</b>	Achievement <b>40%</b>	Achievement <b>36%</b>	Achievement <b>53%</b>	Middle School (EOC or industry certification) <b>64%</b>	Overall, 4-year Graduation Rate <b>74%</b>	High School (AP, IB, AICE, dual enrollment, or industry certification) <b>38%</b>	Progress of English Language Learners in Achieving English Language Proficiency <b>60%</b>
Learning Gains	Learning Gains						
Learning Gains of the Low 25%	Learning Gains of the Low 25%						

	Points Earned	Components	Percent of Points	Overall
School Grades	346	7	49%	C
Federal Index	406	8	51%	

# School Improvement Implications

---

- Federal Index is **ONE WAY** schools can enter CS&I or TS&I
- Comprehensive Support & Improvement
  - Overall federal index 40% or lower (whole school)
  - A TS&I school with a subgroup Federal percent of points index 40% or lower for 6 years (gets tiered support)
- Targeted Support & Improvement
  - Any subgroup performance on Federal percent of points index 31% or lower over 3 years
  - Any subgroup performance on Federal percent of points index 40% or lower in the current year (moves to CS&I after 6 years)

# Timeline for Schools in First TS&I Cohort

---

Year	School Year	School improvement
1	2018-2019	TS&I
2	2019-2020	TS&I
3	2020-2021	TS&I
4	2021-2022	TS&I
5	2022-2023	TS&I
6	2023-2024	CS&I (federal support)
7	2024-2025	???????

# How Do You Know Your Status?

<https://www.fldoe.org/academics/essa.shtml>

[2021-2022 Federal Index and ESSA Support  
Categories, by School](#)

[2021-2022 Federal Index, by Subgroup](#)

[2020-2021 Federal Index, by School](#) [2020-2021  
Federal Index, by Subgroup](#)

[2018-2019 Federal Index and ESSA Support  
Categories, by School](#)

[2018-2019 Federal Index and ESSA Support  
Categories, by Subgroup](#)

[2017-2018 Baseline Federal Index and ESSA Support  
Categories, by School](#)



But wait!  
Florida has a  
new test!

- On March 15, 2022, Governor DeSantis signed SB 1048 (2022) into law.
  - Created the FAST progress monitoring-based accountability system
  - <https://www.fldoe.org/accountability/assessments/k-12-student-assessment/best/>



# PM 1

---

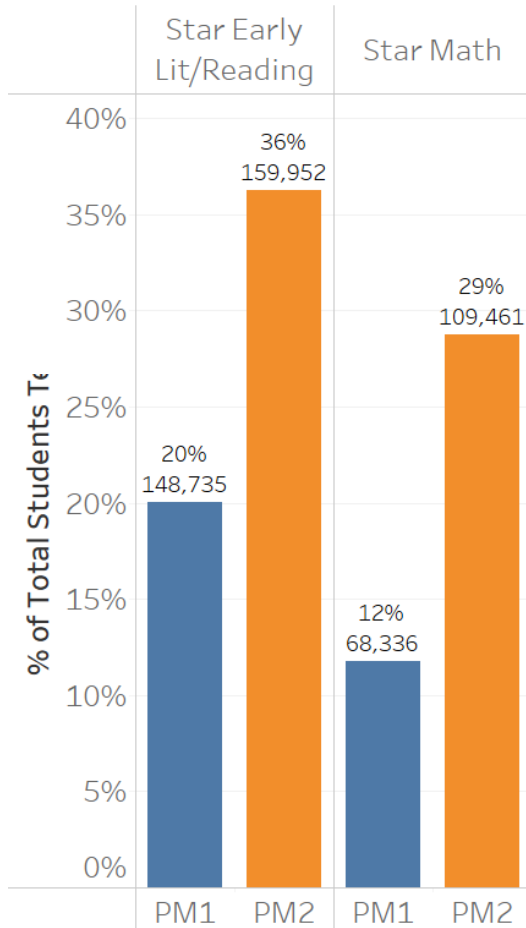
- The first administration of progress monitoring (PM1) was successfully delivered from August through October 2022.
  - Approximately **2.5 million** students in prekindergarten through grade 10 successfully completed the first administration of Florida's new FAST progress monitoring system in ELA/Reading.
  - Approximately **1.7 million** students in prekindergarten through grade 8 successfully completed the first administration of Florida's new FAST progress monitoring system in Mathematics.
- The second administration of progress monitoring (PM2) opened on December 5 and is scheduled to close on January 27, 2023. As of early January, over 50% of students had successfully completed PM2.





# FAST: VPK – Grade 2 PM1 vs. PM2

All PM1-PM2

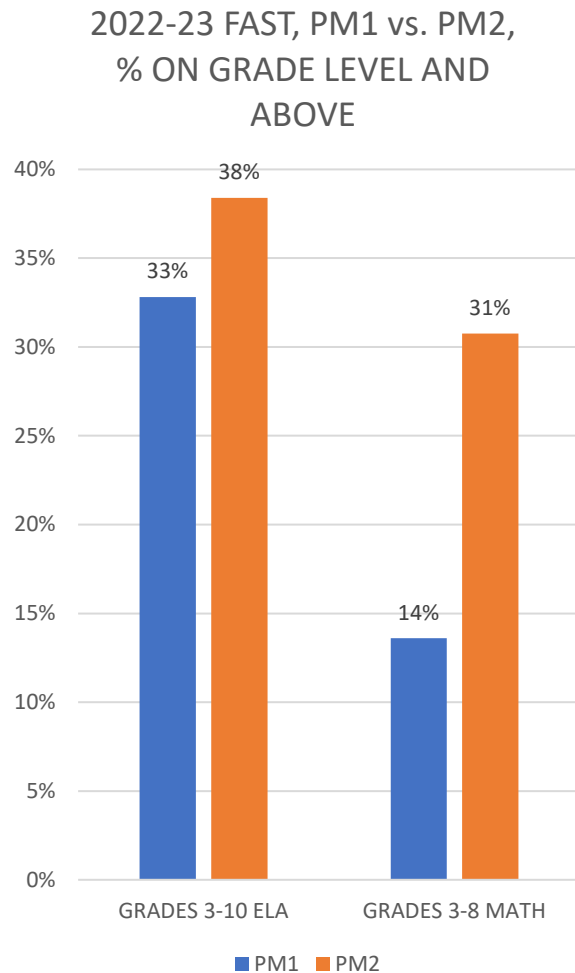


- Performance between PM1 (final results) and PM2 (results through early January, 2023), indicate improvement from the beginning of the year to the middle of the year.
- Results are reported as the following:
  - For VPK: Percent of Students Meeting Kindergarten Readiness.
  - For Grades K-2: Percent of Students Scoring Level 3 or Above, based on a linking study by Renaissance Learning between Star and the FSA achievement level cut scores.
- **Please note**, for the 2022-2023 school year only, student achievement levels are **provisional** and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement expectations in fall of 2023.





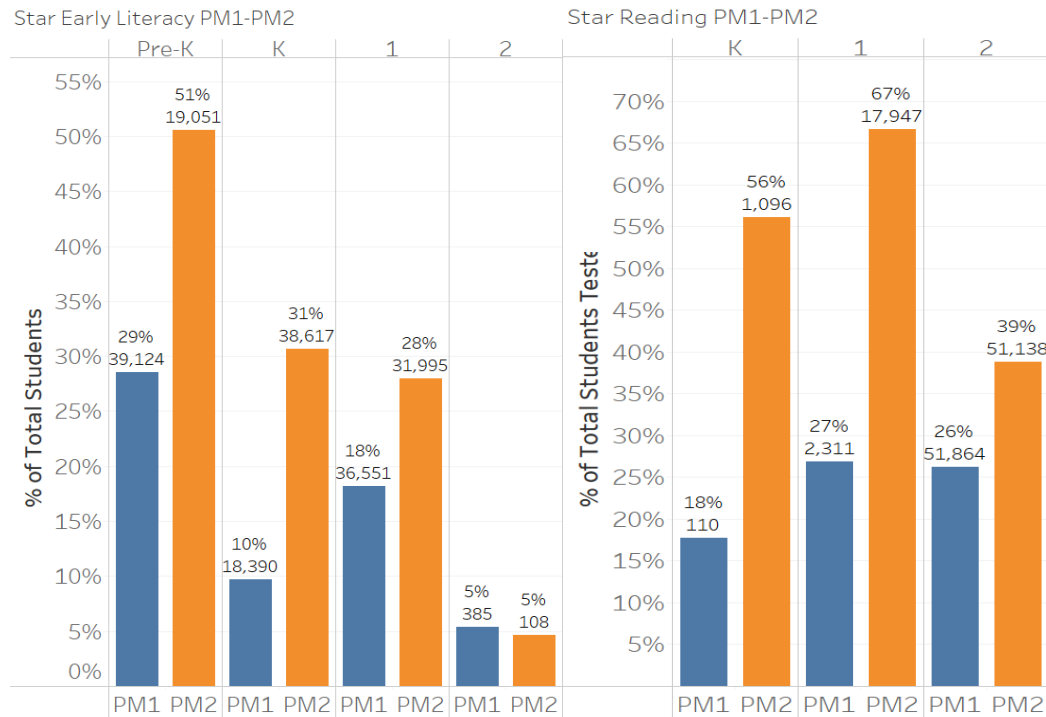
# FAST: Grades 3–10 PM1 vs. PM2



- Performance between PM1 (final results) and PM2 (results through early January, 2023), indicate improvement from the beginning of the year to the middle of the year.
- Each PM event measures the full-year content expectations, therefore, as students are more exposed to the content and instruction is adjusted to meet student needs, progress should continue to be made and seen by the end of the year.
- **Please note**, for the 2022-2023 school year only, student achievement levels are **provisional** and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement expectations in fall of 2023.



# FAST: VPK – Grade 2 Star Early Literacy and Star Reading



- Performance from PM1 (complete) to PM2 (in progress) has improved by grade level across grade levels for Star Early Literacy and Star Reading.
- The improvement demonstrates that teachers are now equipped with more timely, actionable data throughout the school year to drive student progress.
- From VPK – Grade 2 students progress from Star Early Literacy to Star Reading. All Grade 1 students must attempt Star Reading in PM3, if not already taking Star Reading.

**Please note**, for the 2022-2023 school year only, student achievement levels are **provisional** and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement expectations in fall of 2023.

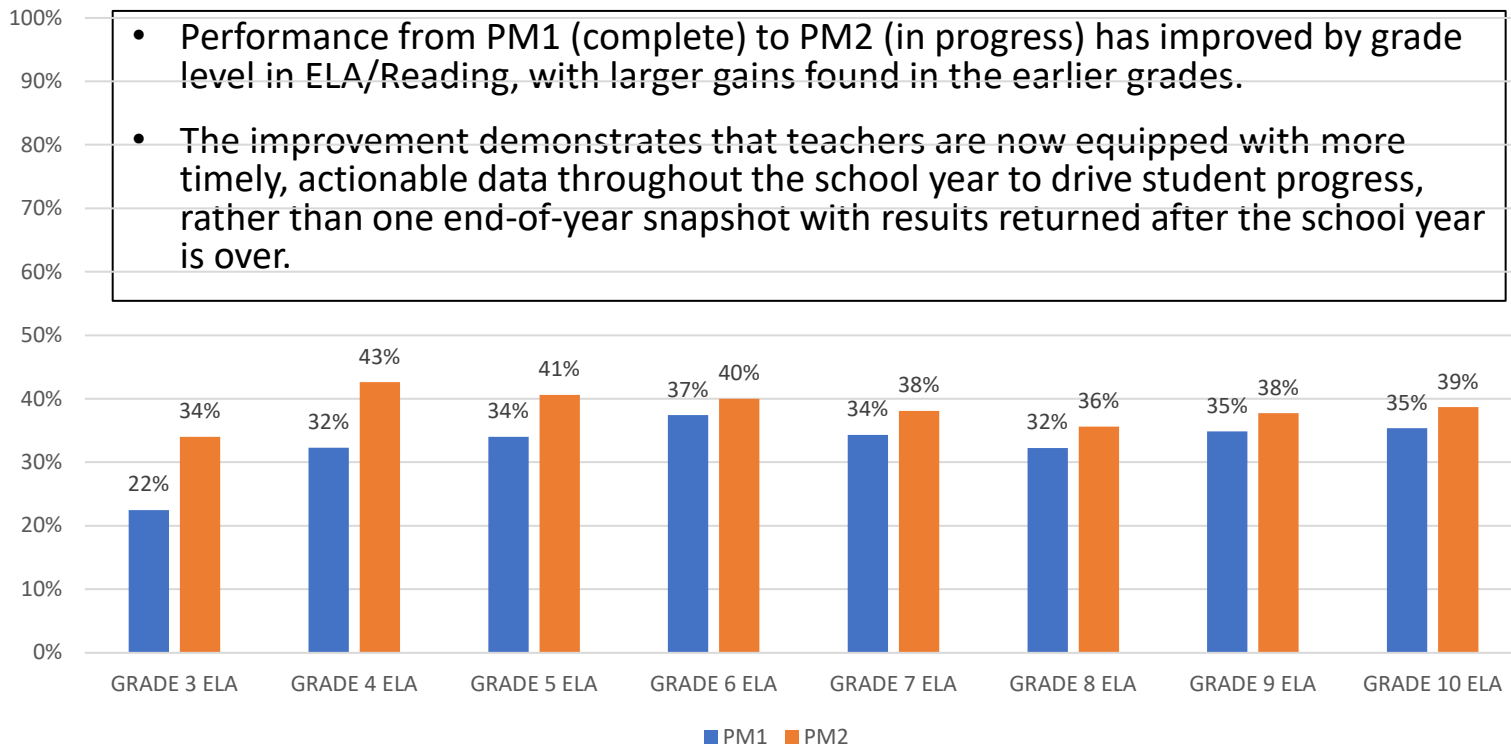
Results are reported as the following:

- **For VPK:** Percent of Students Meeting Kindergarten Readiness.
- **For Grades K-2:** Percent of Students Scoring Level 3 or Above, based on a linking study by Renaissance Learning between Star and the FSA achievement level cut scores.



# FAST: Grades 3–10 ELA/Reading

2022-23 FAST ELA, PM1 vs. PM2,  
% ON GRADE LEVEL AND ABOVE

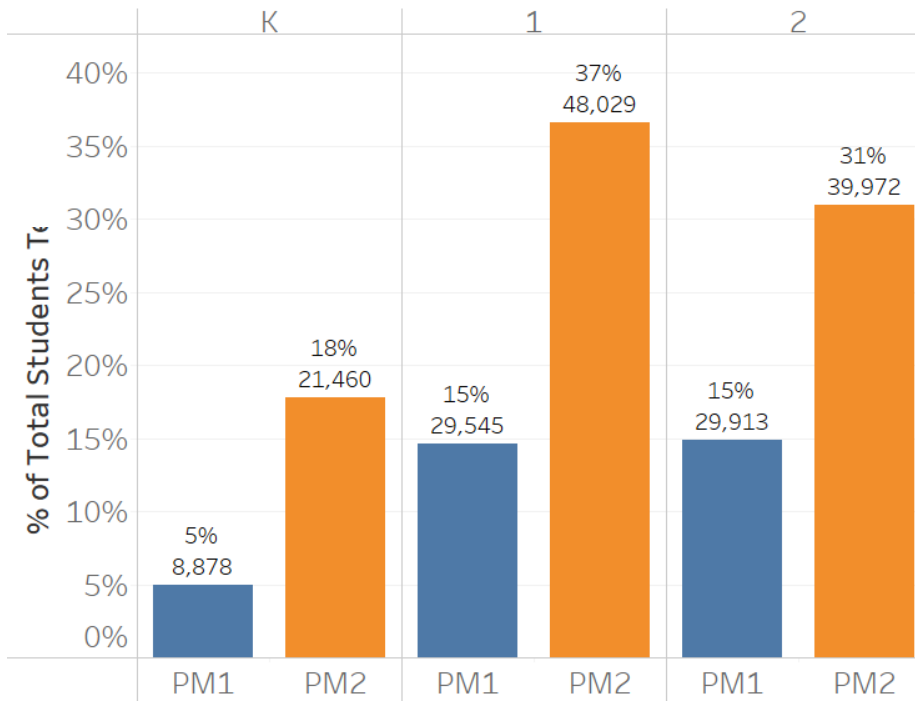


**Please note**, for the 2022-2023 school year only, student achievement levels are **provisional** and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement expectations in fall of 2023.



# FAST: Grades K-2 Star Mathematics

Star Math PM1-PM2



- Performance from PM1 (complete) to PM2 (in progress) has improved by grade level across grade levels for Star Mathematics.
- The improvement demonstrates that teachers are now equipped with more timely, actionable data throughout the school year to drive student progress.

**Please note**, for the 2022-2023 school year only, student achievement levels are **provisional** and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement expectations in fall of 2023.

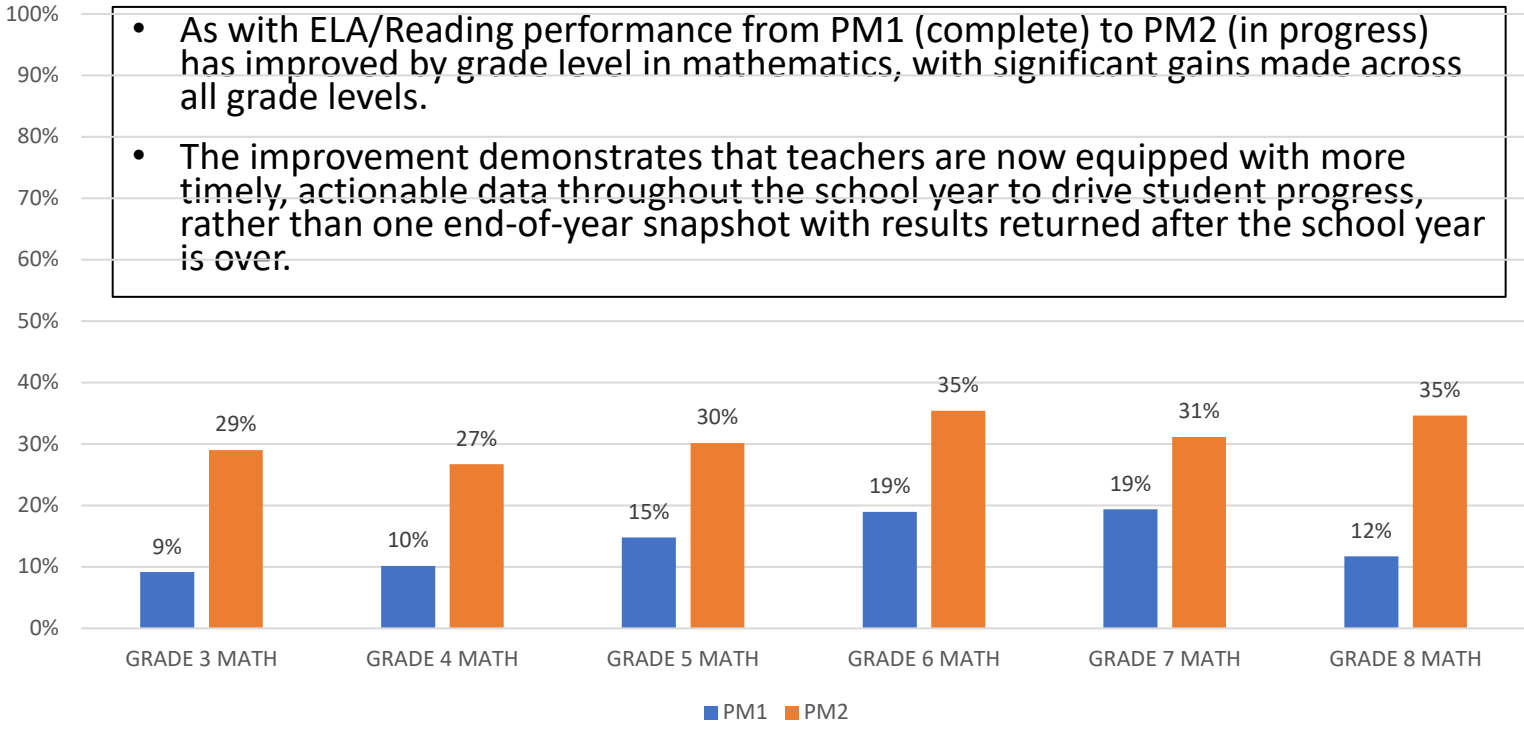
Results are reported as the following:

- **For VPK:** Percent of Students Meeting Kindergarten Readiness.
- **For Grades K-2:** Percent of Students Scoring Level 3 or Above, based on a linking study by Renaissance Learning between Star and the FSA achievement level cut scores.



# FAST: Grades 3-8 Mathematics

2022-23 FAST MATHEMATICS, PM1 vs. PM2,  
% ON GRADE LEVEL AND ABOVE



- As with ELA/Reading performance from PM1 (complete) to PM2 (in progress) has improved by grade level in mathematics, with significant gains made across all grade levels.
- The improvement demonstrates that teachers are now equipped with more timely, actionable data throughout the school year to drive student progress, rather than one end-of-year snapshot with results returned after the school year is over.

**Please note**, for the 2022-2023 school year only, student achievement levels are **provisional** and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement expectations in fall of 2023.

# The New Testing Law...

---

- Provides a one-year transition schedule for school and student accountability using the results of the progress monitoring system.
- Requires an independent study of the new progress monitoring system to be completed by January 31, 2025. Among the areas the study must address are:
  - The feasibility and validity of using results from either PM1 or PM2, or both, in lieu of results from PM3 for student and school accountability purposes; and
  - Options for further reducing the statewide, standardized assessment footprint.



# What about Federal Requirements?

In the past...

- US ED has allowed states to put accountability “on hold” when the state assessment changes
  - Insufficient data
- US ED also invited, and Florida received, waiver of accountability due to COVID
- ED invited new waivers for accountability
- Florida has said it will seek another waiver (memo here: <https://info.fldoe.org/docushare/dsweb/Get/Document-9762/dps-2023-18.pdf> )

# Florida Seeks to waive...

1. No new identification of schools in fall 2023. Carry over 2022-2023 designations;
2. Create a new category of school improvement

A school not identified for CS&I or TS&I, but has one or more subgroups with a Federal Percent of Points Index below 41%.

3. For SY2022-23, no learning gains included in federal index (not available due to change in test)
4. Once a new baseline is established, identify new long-term goals for academic achievement and improvement.



# 2023-2024 Hold Harmless Plan

- Mirrors the “hold harmless” approach used during 2014-15 when the state transitioned from the FCAT 2.0 to FSA.
- 2023 informational baseline grades will be released later than normal to allow for educator panels, reactor panels and the state board to complete their work. Most likely winter of 2023.



# Result: Revised Timeline for Schools in First TS&I Cohort

Year	School Year	School improvement
1	2018-2019	TS&I
WAIVER	2019-2020	NOT CALCULATED
WAIVER	2020-2021	NOT CALCULATED
2	2021-2022	TS&I – SAME as Year 1
3	2022-2023	TS&I
POTENTIAL WAIVER	2023-2024	INFORMATIONAL BASELINE ONLY; KEEP DESIGNATION
4	2024-2025	TS&I
5	2025-2026	TS&I
6	2026-2027	CS&I (federal support)

# Next Steps in Accountability

---



- In late summer 2023, FLDOE will conduct Standard Setting activities for assessments first delivered during the 2022-2023 school year:
  - Convene educator panels and a reactor panel to receive recommendations for new achievement level standards for the FAST assessments, as well as the new B.E.S.T.-aligned Writing and Algebra 1 and Geometry EOC assessments.
  - Submit proposed achievement level scores, including the passing score, to the President of the Senate and the Speaker of the House of Representatives at least 45 days before submission to the State Board of Education for review.
  - Commissioner submits recommended achievement level scores to the State Board of Education.
  - State Board of Education votes whether to accept the recommended achievement level scores.

# Timeline



Month/Year	Task
	<b>Assessment Activity</b>
Aug. 2022-May 2023	Administer baseline FAST, Geometry EOC
April 2023	Administer BEST Writing field test
	<b>Standard-Setting Activity</b>
Oct. 2022-Nov. 2022	Request nominations for standard setting panel
January 2023	Finalize standard setting panel
July-August 2023	Standard setting
August 2023	Rule development
October 2023	Proposed rule to SBOE for cut scores

# Between Now & Then

- Session 2023 & Session 2024 – potential changes to school improvement system by Florida Legislature
- Revising school improvement rule (again)
- US ED will weigh in on waiver – unknown timeline
- Florida ESSA plan and amendments, waivers -  
<https://www.fldoe.org/academics/essa.shtml>

# Unknown

---



- What will ATS&I entail?
- Changes/definition of federal support?
- What else do you need to know?

# Thank you!

---

Cheryl L. Sattler, J.D., Ph.D.

Ethica, LLC

850-766-7216

[cheryl@ethicalc.com](mailto:cheryl@ethicalc.com)

Follow me on Twitter: @EthicaLLC

Facebook: Ethica, LLC



— Ethica, LLC —  
*Sound results. Done right.*