

Rule Development Workshop October 26, 2017

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Purpose of This Workshop

- Express the Department's intent to develop a rule amendment for consideration by the State Board of Education that establishes Achievement Level standards for specific components of the Florida Standards Alternate Assessment (FSAA)
- Obtain input from interested audiences to be considered by the Commissioner of Education in determining recommended Achievement Level standards that will be presented to the Florida Legislature for review and to the State Board of Education for action



Topics

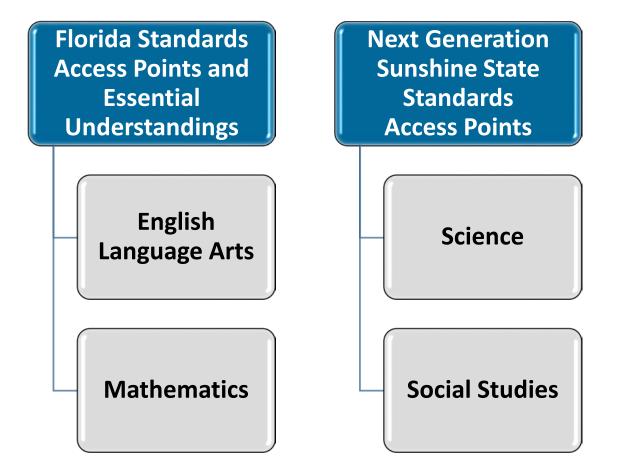
- Overview of the FSAA
- Standard Setting Overview
- FSAA—Performance Task (Civics, U.S. History)
 - Review the FSAA—Performance Task assessment
 - Review the recommendations from educator panels
 - Review the impact data
- FSAA—Datafolio (English language arts [ELA], Mathematics, Science, Social Studies)
 - Review the FSAA—Datafolio assessment
 - Review the recommendations from educator panels
 - Review the impact data
- Review next steps
- Request feedback from you



FSAA Overview



FSAA Alignment to Access Courses





Information about FSAA

- Assessments measure student achievement of Florida Standards—Access Points (FS—APs) or the Next Generation Sunshine State Standards (NGSSS—APs)
 - FS—APs and NGSSS—APs may be accessed at http://www.cpalms.org/Public/search/AccessPoint
- FSAA –Performance Task assessments baseline implementation in spring 2016 (ELA, mathematics, science)
- FSAA Performance Task assessments (Civics, U.S. History);
 Datafolio (ELA, Mathematics, Science, Social Studies) baseline implementation in spring 2017
- Transition from previous generation of standards and the Florida Alternate Assessment (FAA)
- More information is available on the FDOE website at http://www.fldoe.org/accountability/assessments/k-12student-assessment/fl-alternate-assessment.stml.



FSAA

Performance Task

Datafolio







FSAA: Performance Task vs. Datafolio

- FSAA—Performance Task:
 - Designed for students whose participation in the general statewide assessment program is not appropriate, even with accommodations
 - Measures student academic performance on the Access Points in ELA, Mathematics, Science, and Social Studies
- FSAA—Datafolio:
 - Designed to address the needs of a small population of students who typically do not have a formal mode of communication and may be working at pre-academic levels
 - Aligned to pre-determined standards and submitted via an online portfolio system during three collection periods throughout a school year
 - Scoring outcomes are designed to show progress along a continuum of access to academic content via reduced levels of assistance and increased accuracy



FSAA Assessment Participation Checklist

yes

1. Does the student have a significant cognitive disability?

yes

2. Even with appropriate and allowable instructional accommodations, assistive technology, or accessible instructional materials, does the student require modifications?

yes

3. Does the student require direct instruction in academic areas based on access points in order to acquire, generalize, and transfer skills across settings?



Standard Setting Overview



Why Are Standards Necessary?

- To define what students should know and be able to do
- To identify clear expectations for students, parents, and teachers
- To improve teaching and learning



- Content Standards: Define desired student knowledge and skills (the "what")
 - Sunshine State Standards-Access Points (FAA)
 - Next Generation Sunshine State Standards-Access Points (FAA and FSAA)
 - Florida Standards-Access Points (FSAA)
- <u>Achievement:</u> Describe how much content knowledge a student is required to demonstrate
 - Achievement Level Standards
 - Graduation Requirement (Access Algebra 1 and Grade 10 ELA)
- Accountability Standards
 - School Grading Criteria
 - Federal Accountability Reporting



What Is Standard Setting?

- A process of deriving levels of performance on educational or professional assessments, by which decisions or classifications of persons will be made (Cizek, 2006)
- Test scores can be used to group students into meaningful Achievement Levels.
- Standard setting is the process whereby we "draw the lines" that separate the test scores into various Achievement Levels.
- Required when implementing new standards and new assessments



Setting Standards Is Aspirational

- Standard setting is all about what students should know and be able to do, not about what they currently know and are able to do.
- The goal is to set standards for all applicable students across the state.



We've Done This Before...

1998

- Reading and Mathematics Achievement Levels approved for grades 4, 5, 8 and 10
 2001:
- Reading and Mathematics Achievement Levels approved for grades 3–10
- Grade 10 FCAT Reading and Mathematics passing scores established

2008:

Florida Alternate Assessment Achievement Levels approved

2011:

- FCAT 2.0 Reading (grades 3–10) and Mathematics (3–8) Achievement Levels approved
- Algebra 1 EOC Assessment Achievement Levels approved
- Grade 10 FCAT 2.0 Reading and EOC assessment passing scores established in rule as the minimum score in Achievement Level 3

2012:

- FCAT 2.0 Science (grades 5 and 8) Achievement Levels approved
- Biology 1 and Geometry EOC assessments Achievement Levels approved

2013:

U.S. History EOC Assessment Achievement Levels approved

2014:

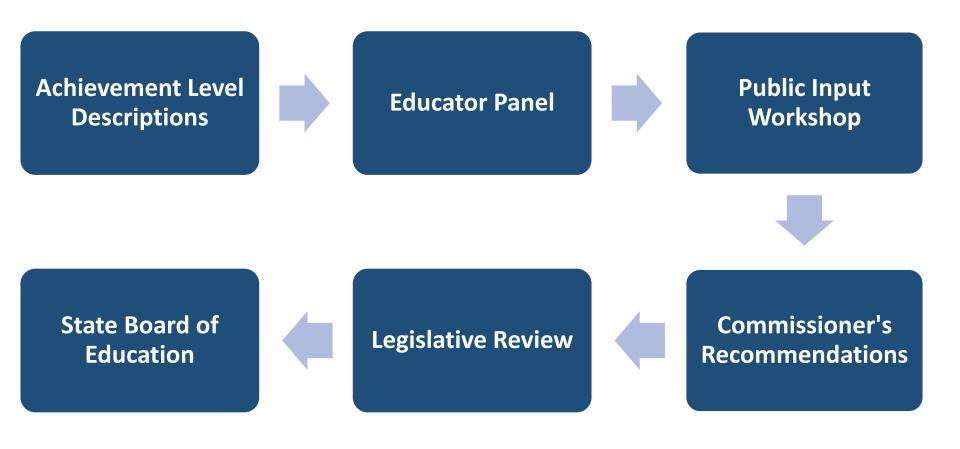
Civics EOC Assessment Achievement Levels approved

2016:

- FSA ELA, Mathematics, and EOC (Algebra 1, Geometry, Algebra 2) Achievement Levels approved 2017:



FSAA Standard Setting: A Multi-Stage Process





Important Dates

- Achievement Level Description (ALD) Panel:
 December 5–6, 2016
 - Orlando, Florida
- Educator Panel: July 11–12, 2017
 - Tampa, Florida
- Public Workshop: October 26, 2017
- Legislative review and input period: October 2017– January 2018
- Anticipated State Board of Education Presentation: January 17, 2018



FSAA—Performance Task Overview



Spring 2017 FSAA—Performance Task Grades, Content Areas, and Courses Assessed

Grade Level	ELA	Math	Science	Access Algebra 1	Access Geometry	Access Biology 1	Access Civics	Access U.S. History
3	Χ	X						
4	Χ	X						
5	Χ	X	X					
6	Χ	X						
7	Χ	X					X	
8	Χ	X	X					
9	Χ							
10	Χ							
High School				X	X	X		X

The Civics and U.S. History EOCs were introduced in Spring 2017.



Who Participates in the FSAA—Performance Task?

- Approximately 25,000 students in Florida
- Students with significant cognitive disabilities
- Individual Education Plan (IEP) teams are responsible for determining whether students with disabilities will be assessed through administration of the general statewide standardized assessment or the FSAA, and then further, which component (Performance Task or Datafolio
 - IEP teams use the Assessment Participation Checklist to make this determination



Information about FSAA—Performance Task

- Performance or "task-based" assessment
- Administered to each student individually via paper by the student's teacher, a certified teacher, or a licensed professional who has worked extensively with the student and is trained in the assessment procedures
- Students select an answer to a question from three response options represented by pictures paired with text, numbers, and/or symbols
- Students use their primary mode of communication
- Test is untimed



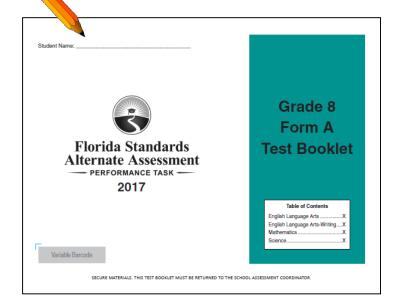
Universal Design for Learning (UDL) and Accommodated Materials

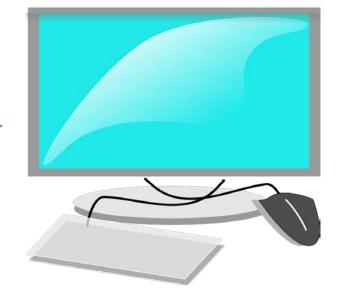
- Elements of Universal Design are utilized during development to ensure equal access to items for all students
- Different formats/adjustments ensure access for all students:
 - Braille/tactile materials
 - One-sided booklets
 - Object replacement
 - American Sign Language administration



FSAA—Performance Task Test Administration

Teachers enter responses online when administration has been completed







FSAA—Performance Task Social Studies Standard Setting



FSAA—Performance Task Standard Settings

- Standards for the FSAA—Performance Task ELA,
 Mathematics, Science and EOC (Algebra 1, Geometry,
 Biology 1) assessments were adopted by the State Board
 of Education on May 17, 2017.
- FSAA—Performance Task Social Studies assessments (Civics EOC and U.S. History EOC) were administered for the first time in Spring 2017.



FSAA—Performance Task Achievement Level Description (ALD) Panel

- December 5–6, 2016
- Two-day workshop
- 24 panelists
- Described achievement levels for content standards by grade and subject
 - Specify what students in each achievement level are expected to know and be able to do
 - ALDs are the link between content and achievement standards



FSAA—Performance Task Social Studies Standard Setting Educator Panel

- July 11–12, 2017
- Two-day standard-setting workshop
- Three rounds of standard setting
- 15 panelists
- Two rooms of 7–8 panelists per room setting standards concurrently
 - Recommending cut scores based primarily on content, though impact data is reviewed after the first two rounds of judgments



FSAA—Performance Task Standard-Setting Method

Body of Work Method:

- Panelists examine student work and make a judgment regarding the achievement level to which the student work most closely corresponds.
- Student Work Samples (Profiles) are based on actual FSAA—Performance Task student score profiles that represent typical patterns of item scores for students at varying ability levels.
- Panelists classify each profile into the achievement level in which they feel it belongs.



FSAA—Performance Task Standard-Setting Method (cont.)

Why the Body of Work Method?

- Allows panelists to use samples of actual student work to make their determinations
- Is especially useful for complex assessments
- Has been used successfully for setting standards on similar assessments in the past, across a number of other states, and in Florida's previous alternate assessment
- Has resulted in defensible Achievement Level standards



FSAA—Performance Task Standard-Setting Method (cont.)

Body of Work Method: Profiles

- Primary tool panelists used to set cut scores
- A set of 45 profiles per course was provided to each panelist. Each profile represents typical patterns of item scores for students at that ability level.
- The profiles are ordered based on ability level from low to high ability.
- All items used in the profiles were "operational," which means that they contributed to students' scores.



FSAA—Performance Task Profile/Rating Form

	Round	Round	Round																
Profile	1	2	3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1				0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
2				0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0
3				0	0	0	0	1	0	0	1	0	0	1	0	0	1	0	1
4				0	0	0	0	0	0	2	0	0	2	0	0	0	1	1	2
5				0	1	1	1	0	0	0	1	0	0	0	0	1	1	0	1
6				0	2	0	1	1	0	1	0	0	0	0	0	2	1	0	1
7				0	2	0	0	0	1	0	0	1	1	0	2	1	1	0	0
8				1	2	1	0	0	0	0	0	0	1	1	0	1	2	0	1
9				3	0	0	0	0	0	1	0	0	0	1	1	2	1	3	1
10				0	0	1	1	1	1	2	0	0	0	0	1	3	1	0	1



Mechanics of the Body of Work Method

- **Practice Round:** Panelists were given a rating form with 3 profiles to **practice** categorizing into the 4 achievement levels
- Round 1: Beginning with the lowest ability profile, panelists independently classified each profile into an achievement level
- Round 2: Discussed first-round judgment as a group; independently revised profile judgments as appropriate
- Round 3*: Discussed second-round judgments as a whole group; independently revised profile judgments

*Impact data was provided to show how many students would be in each achievement level based on recommended cut scores.



FSAA—Performance Task Standard Setting: Achievement Level Policy Definitions

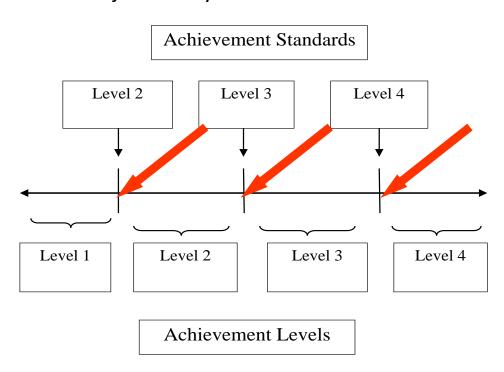
Achievement Level Policy Definitions describe student achievement of Florida Standards at each achievement level

Level 1	Level 2	Level 3	Level 4
Students at this	Students at this	Students at this	Students at this
level do not	level	level	level
demonstrate an	demonstrate a	demonstrate a	demonstrate an
adequate level of	limited level of	satisfactory level	above
success with the	success with the	of success with	satisfactory level
Florida Standards	Florida Standards	the Florida	of success with
Access Points.	Access Points.	Standards Access	the Florida
		Points.	Standards Access
			Points.



"Just Barely" Achievement Level Description

- When considering each achievement level for the FSAA—Performance Task, we are interested in those students who just barely reach the standard.
- Not typical of students in achievement level. Although just barely, they do reach the standard.
- When considering recommended cut scores, remember that the achievement level cuts
 describe the students that "just barely" reach the achievement standard.





FSAA—Performance Task Educator Panel Recommendations



FSAA—Performance Task Standard Setting Educator Panel Overview

- Main activities
 - General Orientation: review of assessment, review of standard setting process
 - Panelists did the following:
 - reviewed the test in their course
 - reviewed achievement level descriptions (ALDs)
 - reviewed profile/rater sheet
 - completed training round of profile classifications
 - Recommend four achievement standards in three rounds



FSAA—Performance Task Standard Setting Educator Panel Characteristics

- The following slides describe relevant demographic characteristics of Educator Panel participants
 - Overall
 - Gender
 - Ethnicity
 - District Size

Note: Percentages in these slides may not add up to 100 due to rounding.



FSAA—Performance Task Standard Setting Educator Panelists

Social Studies	Civics	U.S. History	Total
Course	8	7	15



FSAA—Performance Task Standard Setting Educator Panelists: Gender

Course	M	ale	Fen	nale	Total
Course	N	Percent	N	Percent	Total
Civics	3	38%	5	63%	8
U.S. History	1 14%		6	86%	7
Total	4	27%	11	73%	15



FSAA—Performance Task Standard Setting Educator Panelists: Ethnicity

Course	Wh Cauc	ite/ asian	Bla African <i>A</i>		N Prov	ot ided	Total
Course	N	%	N	%	N	%	N
Civics	7	86%	1	13%			8
U.S. History	4	57%	2	29%	1	14%	7
Total	11	73%	3	20%	1	7%	15



FSAA—Performance Task Standard Setting Educator Panelists: District Size

Course	Very	Large	La	rge	Med	lium		ium/ nall	Sm	nall	Total
Course	N	%	N	%	N	%	N	%	N	%	N
Civics	4	50%	1	13%			2	25%	1	13%	8
U.S. History	1	14%	1	14%	1	14%	2	29%	2	29%	7
Total	5	33%	2	13%	1	7%	4	27%	3	20%	15



FSAA—Performance Task Standard Setting Educator Panel: Impact Data

- Showed the percent of students that would reach each achievement level in each grade and subject
- Introduced in round 3 after the panelists made judgments across two rounds based solely on content considerations
- Impact data used as context to inform the panelists' recommendations but did not determine their recommendations
- In the end, the panelists' recommendations were content-driven.



FSAA—Performance Task Standard Setting Educator Panel: Results

- The slides that follow show the Educator Panel's recommended Achievement Level standards for the FSAA— Performance Task Civics and U.S. History assessments and the impact data based on those recommendations.
- Impact data are provided to help inform your own judgments.
- As a reminder, educator panelist feedback is primarily based on content.

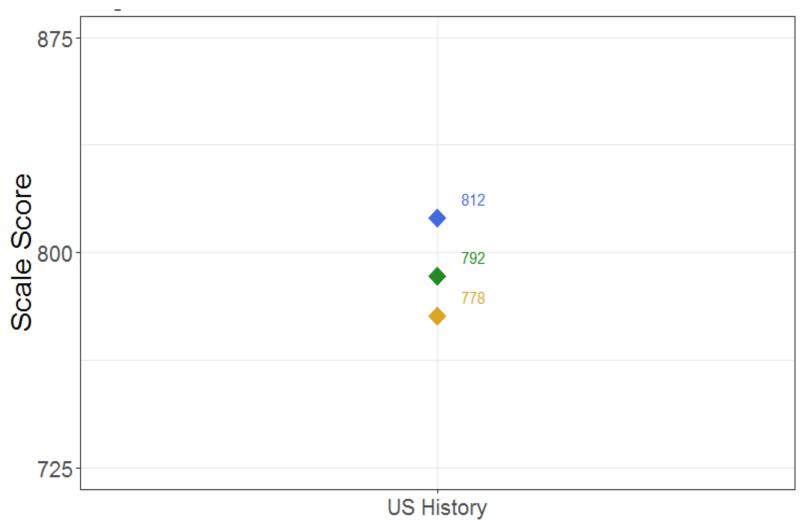


FSAA—Performance Task Educator Panel: Civics Recommended Cut Scores



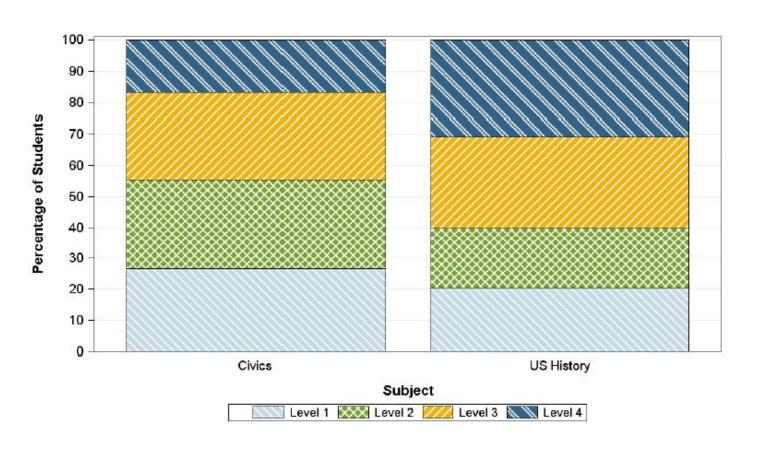


FSAA—Performance Task Educator Panel: U.S. History Recommended Cut Scores





FSAA—Performance Task Educator Panel: Civics and U.S. History Percentage of Students in Each Achievement Level



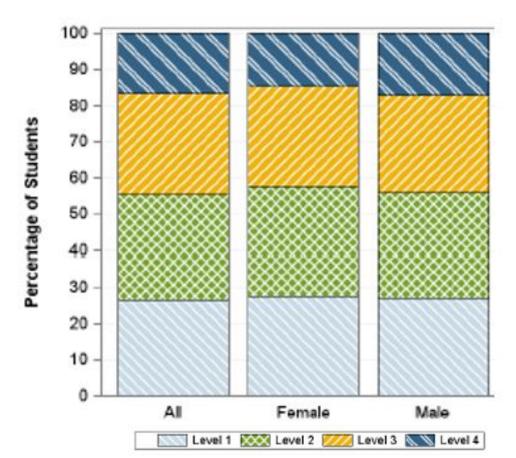


FSAA—Performance Task Educator Panel: Civics and U.S. History Percentage of Students in Each Achievement Level

Achievement Levels	Civics	U.S. History
Level 4	17%	31%
Level 3	28%	29%
Level 2	29%	20%
Level 1	27%	20%



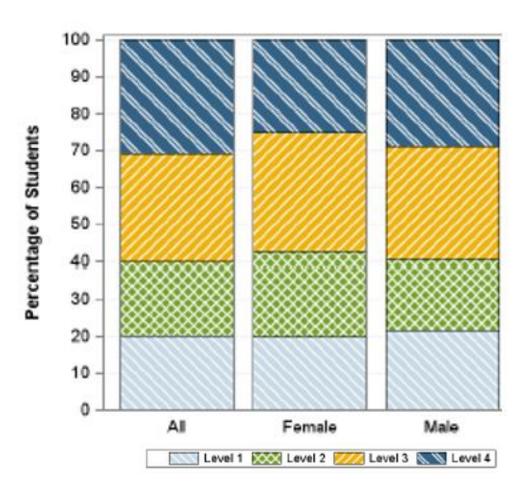
FSAA—Performance Task Educator Panel: Civics Impact Data: Gender



Level		Percent	
	All	Female	Male
Level 4	17%	15%	17%
Level 3	28%	28%	27%
Level 2	29%	30%	29%
Level 1	27%	28%	27%



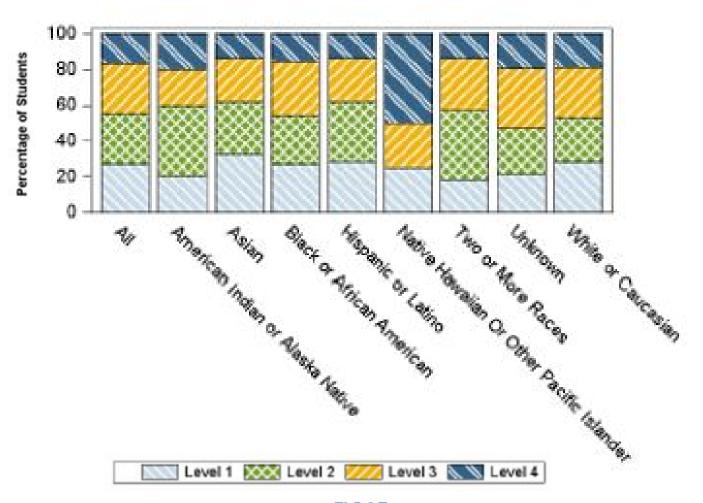
FSAA—Performance Task Educator Panel: U.S. History Impact Data: Gender



Level		Percent	
	All	Female	Male
Level 4	31%	25%	29%
Level 3	29%	32%	31%
Level 2	20%	23%	19%
Level 1	20%	20%	22%



FSAA—Performance Task Educator Panel: Civics Impact Data: Ethnicity



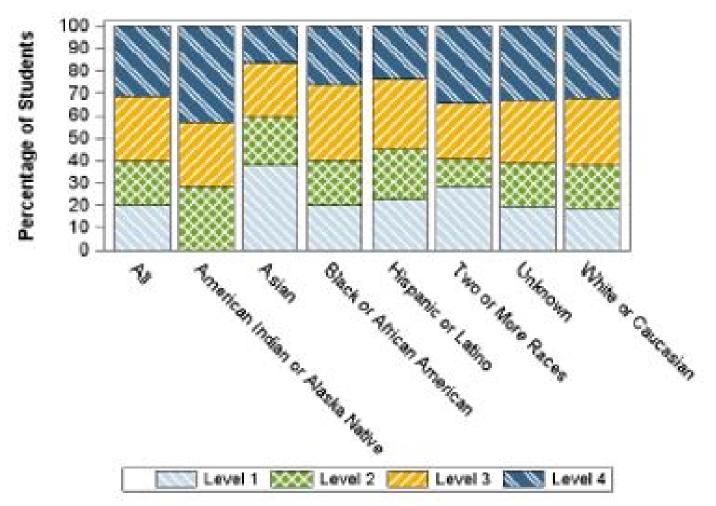


FSAA—Performance Task Educator Panel: Civics Impact Data: Ethnicity

Percent	All	American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Native Hawaiian or Other Pacific Islander	Two or More Races	Unknown	White or Caucasian
Level 4	17%	20%	14%	16%	14%	50%	14%	19%	19%
Level 3	28%	20%	24%	30%	24%	25%	29%	34%	28%
Level 2	29%	40%	30%	27%	34%		39%	26%	26%
Level 1	27%	20%	32%	27%	28%	25%	18%	21%	28%



FSAA—Performance Task Educator Panel: U.S. History Impact Data: Ethnicity





FSAA—Performance Task Educator Panel: U.S. History Impact Data: Ethnicity

Percent	All	American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Two or More Races	Unknown	White or Caucasian
Level 4	31%	43%	16%	26%	23%	35%	33%	32%
Level 3	29%	29%	24%	34%	31%	25%	28%	30%
Level 2	20%	29%	22%	20%	23%	12%	19%	19%
Level 1	20%		38%	20%	23%	29%	20%	19%



FSAA—Performance Task Educator Panel Recommendations: Civics and U.S. History Percent of Students at or Above Each Achievement Level

Subject	Course	Level 2 and Above	Level 3 and Above	Level 4
	Civics	73%	45%	17%
Social Studies	U.S. History	80%	60%	31%



FSAA—Performance Task Recommendations as Compared to Other Assessments



NGSSS and FSAA—Performance Task Comparison Percent Satisfactory and Above

Course	2013 NGSSS	2014 NGSSS	2017 FSAA— Performance Task
Civics		61%	45%
U.S. History	57%		60%



FSAA—Datafolio Overview



Information about FSAA—Datafolio

- Portfolio assessment using a collection of student evidence
- Administered during classroom instruction by the student's teacher
- Focus on access to standards with respect to student's primary communication mode
- Goal is increased accuracy and independence over time



FSAA—Datafolio Assessment Design

- 3 standards per content area/course
 - 2–3 activity choices per standard to choose from
 - 5–8 opportunities per activity choice
- 3 types of evidence: Observation, Work Product, Digital Recording
- 1:1 administration within classroom environment
- Evidence collected across three collection periods throughout the school year
- Assessment View System (AVS) online platform for uploading student work evidence



2016–2017 FSAA—Datafolio Grades, Content Areas, and Courses Assessed

Grade Level	ELA	Math	Science	Access Algebra 1	Access Geometry	Access Biology 1	Access Civics	Access U.S. History
3	X	X						
4	X	X						
5	X	X	X					
6	X	X						
7	X	X					X	
8	X	X	X					
9	X							
10	X							
High School				Х	Х	X		Х



The FSAA—Datafolio Process

Determine Eligibility

Determine Baseline Level of Assistance (LOA)

Administer the Assessment

Score the Assessment



Who Participates in the FSAA—Datafolio?

- Approximately 600 students in Florida in 2016–2017
- Students with the most significant cognitive disabilities
- IEP teams are responsible for determining whether students with disabilities will be assessed through administration of the general statewide standardized assessment or the FSAA, and then further, which component (Performance Task or Datafolio)
 - IEP teams use the Assessment Participation Checklist and the FSAA—Datafolio Participation Checklist to make these determinations



Determine Eligibility

Who Participates in the FSAA—Datafolio? (cont.)

yes

1. Does the student have a significant cognitive disability?

2. Even with appropriate and allowable instructional accommodations, assistive technology, or accessible instructional materials, does the student require modifications?

yes

3. Does the student require direct instruction in academic areas based on access points in order to acquire, generalize, and transfer skills across settings?

If, based on the FSAA Assessment Participation Checklist (above), student participation in the alternate assessment is appropriate, an IEP team may then use the FSAA—Datafolio Participation Checklist (on the following slide) to determine whether it is appropriate for the student to participate in the FSAA—Datafolio.



Determine Eligibility

FSAA – Datafolio Participation Checklist

Questions to Guide the Decision-Making Process to Determine How the Student Participates in the FSAA	YES	NO
1. Does the student primarily communicate through cries, facial expression, eye gaze, and/or change in muscle tone that requires interpretation by listeners/observers?		
2. Does the student respond/react to sensory (e.g., auditory, visual, touch, movement) input from another person BUT require actual physical assistance to follow simple directions?		
3. Does the student exhibit reactions primarily to stimuli (e.g., student only communicates that he or she is hungry, tired, uncomfortable, sleepy)?		
Previous FAA Performance (If Applicable)		
4. Has the student's previous performance on the FAA provided limited information (e.g., student requires support to answer all or most FAA items) and/or reflected limited growth within Level 1? OR		
5. Has the student historically received a score of 20 or less on the FAA?		

The answer should be YES on questions 1, 2, and 3 in order to determine that it is appropriate for a student to participate in the FSAA—Datafolio.



Determine Baseline LOA

FSAA—Datafolio: Level of Assistance (LOA)

- Level of support provided by the teacher to help the student access the curriculum
- Reasons for using LOA:
 - Reflects classroom practices and implementation of supports that are typically provided to the student to help him/her respond
 - Acknowledges the variety of teacher supports required for students to access the curriculum while providing an additional mechanism for demonstrating growth in this unique population



Determine Baseline LOA

FSAA—Datafolio: LOA (cont.)

Non-Engagement Physical Assistance Gestural Assistance Verbal Assistance Model Assistance Independen

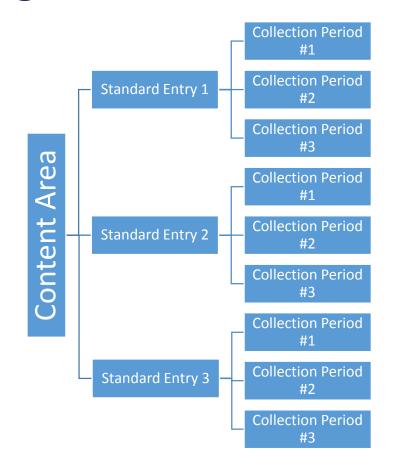
- Non-Engagement: student actively refuses to engage in activity
- Physical Assistance: hand over hand, teacher physically guides to correct response
- Gestural Assistance: teacher gestures to correct response; student selects answer
- Verbal Assistance: teacher tells student correct response; student selects answer
- Modeling Assistance: teacher models how to arrive at a correct response; student applies and selects answer
- Independent: No assistance required





FSAA—Datafolio: Administering the Assessment

- The FSAA—Datafolio is administered during three collection periods throughout the school year.
 - Collection Period 1 is used to determine the student's baseline LOA.
 - Collection Periods 2 and 3 are used to determine whether the student has demonstrated growth through increased accuracy and/or moving to his or her LOA goal.





Administer the Assessment

FSAA—Datafolio: Administering the Assessment

Students are assessed on three standards in each content area.

	Reporting Category	Access Point Standard	Activity Choices
AGE AKIS	Key Ideas and Details	Summarize a portion of text, such as a paragraph or chapter.	 Identify what happens in the beginning of a story. Identify what happens at the end of a story. Sequence what happens first, next, and last.
ENGLISH LANGO	Craft and Structure	Determine the meaning of domain-specific words and phrases in a text relevant to a grade 5 topic or subject area.	 Identify domain-specific words from contentarea texts. Define a domain-specific word by using the context of the text.
	Integration of Knowledge and Ideas	Summarize the text or a portion of the text read, read aloud, or presented in diverse media.	 Identify the topic of a text. Identify key details of the topic in a text. Organize key details.

ullet The method of assessing each standard is determined by using the activity choices shown on the blueprint for that standard.

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Administer the Assessment

Blueprint & Activity Choices: Grade 3 ELA Example

Reporting Category	Domain/ Strand	Genre	Cluster 1: Co	nventions o	f Standard English			
	Strand		STANDARD CODE	Standard: Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing. 2a. Capitalize appropriate words in titles. 2b. Use commas in addresses. 2c. Use commas and quotation marks in dialogue. 2d. Form and use possessives. 2e. Use conventional spelling for high-frequency and other studied words and for adding suffixes to base words (e.g., sitting, smiled, cries, happiness). 2f. Use spelling patterns and generalizations (e.g., word families, position-based spellings, syllable patterns ending rules, meaningful word parts) in writing words.				
		lal		ACCESS POINT	Access Point Standard: (CCC): Ca geographic names, and appropriate			
50		tion		CODE	Essential Understandings	Activity Choices	Examples	
Language and Editing		ıre or Informat	Literature or Informational	LAFS.3.L.1.AP.2a	 Capitalize the first word in a sentence. Capitalize dates. Capitalize names of people. Capitalize proper nouns. 	Choice 1: Capitalize the first word in a sentence.	Student is presented with and read a sentence and three response options. Which word needs a capital letter in the sentence? Response: will vary	
Langua	Language				Choice 2: Capitalize dates.	Student is presented with and read a sentence and three response options. Which parts of the date tuesday, may 5, 2015, need to be capitalized? Response: T in "tuesday" and M in "may"		
						Choice 3: Capitalize proper nouns.	Student is presented with and read a sentence and three response options. Which words (proper nouns) need to be capitalized?	
							Response: names of people, geographic names, holidays, product names	



Administer the Assessment

Blueprint & Activity Choices: Grade 3 ELA Example

POINT CODE	Access Point Standard: (CCC): Capitalize words in holidays, product names, geographic names, and appropriate words in a title. Essential Understandings							
LAFS.3.L.1.AP.2a	 Capitalize the first word in a sentence. Capitalize dates. Capitalize names of people. Capitalize proper nouns. 	Choice 1: Capitalize the first word in a sentence.	Student is presented with and read a sentence and three response options. Which word needs a capital letter in the sentence? Response: will yarv.					
LAFS.3.		Choice 2: Capitalize dates.	Student is presented with and read a sentence and three response options. Which parts of the date tuesday, may 5, 2015, need to be capitalized? Response: T in "tuesday" and M in "may"					
		Choice 3: Capitalize proper nouns.	Student is presented with and read a sentence and three response options. Which words (proper nouns) need to be capitalized? Response: names of people, geographic names, holidays, product names.					





FSAA—Datafolio: Collect Evidence

- After administering the assessment for each standard, the test administer submits an Evidence Collection Form for each of the three standards assessed in each content area.
- The Evidence Collection Form specifies the standard being assessed, the activity choice used to assess the standard, and the collection period.
- The test administrator notes the Level of Assistance the student required to respond to the activity and the percentage of accuracy with which the student responded.

2017–2018 FSAA—Datafolio Student Name: Sally Sar Teacher Name: Tracy Te

Evidence Collection Form



	Concension round			
	Witness Name: Wilma	ness Signature Required for OBSERVATION evidence. 2 3 2 3 1 2 3 1 in the information on this form (or the form)		
The observation Evidence *Witness Signature Required The observation is the student evidence. Provide anecdotal information on page 2 of this document or upload completed Running Record template. Provide a description of the activity or task that includes a running record of the opportunities the student was asked to perform. Indicate how the student performed each opportunity and the Level of Assistance (N, P, G, V, M, I) provided. Be sure to grade each opportunity and provide the overall grade as a percentage. For all observation evidence, a witness must observe all opportunities as presented to the student and provide his or her signature on this form.	Evidence *Digital Recording Evidence *Digital Recording Consent Form Required The digital recording file is the student evidence that must be uploaded into the AVS. Therefore this form cannot be uploaded. The INFORMATION from this form MUST be transcribed into the AVS. Include any clarification of the digital recording to ensure that all opportunities and the student's responses are clear to anyone viewing the recording. Include detailed information on the opportunities performed and Level of Assistance provided (N, P, G, V, M, I) in the digital recording. Be sure to grade each opportunity and provide the overall grade as a percentage. A signed Digital Recording Consent Form must be included in the submission for each student in the digital recording.	Uploading this form to the AVS (as one electronic file) with the work product is optional IF the INFORMATION from this form has been transcribed into the AVS. • Provide additional information for the work product submitted along with the actual work product. • Indicate how the student performed each opportunity and the Level of Assistance (N, P, G, V, M, I) provided. • Be sure to include any additional scoring rubrics/key acronyms and grade each opportunity, providing the overall grade as a percentage.		
Total Number of Opportunities: 5 (Minimum 5/Maximum 8) Date of Activity September 19, 2017 Accuracy Score: 80 % Level of Assistance: N P G X V M I I Select only one All proportunities for a standard must be submitted at the same (AA)				

2017-2018 FSAA-Datafolio Running Record Template

Student Name:	Sally Sample	Date:	September 19, 2017	

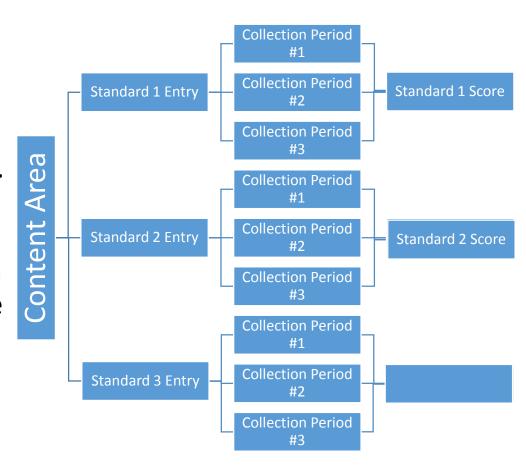
		Response Options				
Opportunity	Teacher	(Teacher determines the	Expected	Student	Comment	Level of
/ Item Number	Asks	number of Response Options.)	Response	Response	Correct/ Incorrect	Assistance (N, P, G, V, M, I)
Trainio C1	What would you	Picture of rain coat	3 second eye gaze		Jiloon Cot	(1,1) 3,1,11,11
EXAMPLE	wear if it is rainy and	Picture of T-shirt	held on picture of	apple	Incorrect	Verbal
	cool outside?	Picture of apple	rain coat			
		Mayflower landed	Point to			
	What happened first	2. Cold winter	"Mavflower	Mayflower	Correct	G
1	in the story?	3. Met Squanto	landed"	landed		
	What happened after	Mayflower landed				
2	the Pilgrims met	2. planted corn	Point to "Planted	Cold winter	Incorrect	G
	Squanto?	3. Cold winter	corn"			
	What happened after	1. Cold winter				
3	the Pilgrims planted	2. First Thanksgiving	Point to "First	First	Correct	
	corn?	3. Mayflower landed	Thanksgiving"	Thanksgiving		G
		1. Friends with Native				
	What happened after	Americans	Point to "Friends	Friends with	Correct	
4	the first Thanksgiving?	2. First Thanksgiving	with Native	Native		G
		3. Mayflower landed	Americans"	Americans		
	What happened	1. Met Squanto	Point to "Met			
5	before the Pilgrims	2. First Thanksgiving	Squanto"	Met Squanto	Correct	G
	planted corn?	3. Mayflower landed				
6						
_						
7						
8						
Notes:		l	l			
				Accuracy (Accuracy %		
				# correct/total # c	of items	80 %
				multiplied by 1		
		For ELA Standards, please e	nter the following in	formation:		
Genre (Litera	ture or Informational):	Informational				
•	Text Title:	"The Story of the Pilgrims"				
T	ext Author:	Polly Pseudonym				
Other Rel	evant Information:					

FLORIDA DEPARTMENT OF EDUCATION fldoe.org

Score the Assessment

FSAA—Datafolio: Scoring at the Standard Level

- Assessments are scored after Collection Period 3.
- Students receive a score on each of the three standards assessed for each content area.
- Scores are based on the student's progress towards the LOA goal and the accuracy with which he/she responded to the activity choice.
- The score assigned to each standard is based on the FSAA—Datafolio Progress Rubric.





Score the Assessment

FSAA—Datafolio: Progress Rubric

0	1	2	3	4	5
Evidence is UNSCORABLE.	The student did not meet the LOA Goal <u>and</u> there was no progress from CP #1 to CP #3. -OR- The LOA Goal is the same as the baseline and there is no progress from CP#1 to CP#3.	The student did <u>not</u> meet the LOA Goal with Accuracy; <u>however</u> , demonstrated some progress from CP #1 to CP #3.	The student met the LOA Goal <u>with</u> Accuracy higher than 50% by CP #3.	The student met the LOA Goal with Accuracy by CP #2 and maintained with Accuracy at CP #3.	'

- Student shows "progress" when accuracy and/or LOA increase from Collection Period 1.
- Student "meets the LOA goal" when LOA goal and accuracy is achieved on over 50% of the opportunities assessed.
- Student "exceeds the LOA goal" when accuracy is achieved at 70% or higher by Collection Period 3.

OR

LOA is <u>one or more</u> levels higher than the original LOA goal with accuracy by Collection Period 3.



Score the Assessment

FSAA—Datafolio: Scoring Worksheet

Student Name:							Res	viewer:							1	Review	#: 🗆 1	□ 2
Grade: Standard:		ent Area						EOC Civi				ory 🗆	EOC A	lg I 🗆	EOC G	eo 🗆 I	EOC Bio	logy
LOA Goal									Oppor	tunitie	s							
(circle one)	Nor	-Engagen	nent		Physical			Gestural	1 3	S.	Verbal			Model		li	ndepende	nt
NPGVMI	# орр.	# right	% right	# орр.	# right	% right	# орр.	#right	% right	# орр.	# right	% right	# орр.	# right	% right	# орр.	# right	% right
CP #1						,							П					
CP #2	П			Г			Г						Г			П		
CP #3																		
Criteria																Com	ment C	ode
Has the Ethics in Data	a Collec	tion and	d Subm	ission F	orm bee	n Sign	ed/Subi	mitted?	U		YES	g		NO				
Has the Digital Recor	ding Co	nsent F	orm be	en Sign	ed/Subr	nitted	•		20-		YES			NO.	-			
Are there any digital	recordi	ngs sub	mitted	for CP	#1, #2 0	or #3?			-		YES			- NO	_			
Collection 1 Alignmen	nt								-		YES	35		NO	7			
Collection 2 Alignmen	nt								b.		YES			NO.	-			
Collection 3 Alignme	nt									- 70	YES	<u>.</u>	323	NO				
Comment Code 1		Con	nment	Code 2	2	÷2	Pro	gress Sc	ore	_ (0 0	1		2 🗆	3		4 🗆	5



FSAA—Datafolio Standard Setting



FSAA—Datafolio Standard Setting

- Students who participate in the FSAA—Datafolio receive a progress score on each of the three standards assessed per content area.
- The purpose of standard setting for the FSAA—Datafolio was to determine how to align the possible combinations of progress scores to Achievement Level standards.



FSAA—Datafolio Achievement Level Description (ALD) Panel

- April 12–13, 2017
- Half-day workshop
- 5 panelists
- Described achievement levels for content standards by grade and subject
 - Specify what students in each achievement level are expected to know and be able to do
 - ALDs are the link between content and achievement standards



FSAA—Datafolio Standard Setting Process: Achievement Level Policy Definitions

Achievement Level Policy Definitions describe student achievement of Florida Standards at each achievement level

Level 1	Level 2	Level 3
Students at this level	Students at this level	Students at this level
do not demonstrate an	demonstrate a limited	demonstrate a
adequate level of	level of success	satisfactory level of
success progressing	progressing towards	success progressing
towards independently	independently	towards independently
accessing the Florida	accessing the Florida	accessing the Florida
Standards Access	Standards Access	Standards Access
Points (FS-APs).	Points (FS-APs).	Points (FS-APs).



FSAA—Datafolio Achievement Levels

- Panelists were tasked with determining what level of progress towards knowledge, skills, and abilities (KSAs) need to be demonstrated for a student's progress to be classified into one of the three achievement levels.
- For the FSAA—Datafolio, <u>Achievement Level 3 indicates</u> satisfactory performance on each assessment.



FSAA—Datafolio Educator Panel

- July 11–12, 2017
- Two-day standard-setting workshop
- Three phases of standard setting
- 16 panelists
- Four panelists per content area
 - Recommending achievement level classifications based primarily on score combinations and scoring rubric, with a validation at the content area that includes review of impact data



FSAA—Datafolio Standard Setting Methods

- 1. Reasoned Judgment Method
 - Panelists first review and discuss the ALDs in terms of what is expected from students to obtain a particular performance level.
 - During a full-group, facilitated discussion, panelists talk through realistic expectations based on the ALDs and list the progress needed for any student representing a specific ALD.
 - Panelists examine the scores and divide the full range of possible score combinations into the desired categories.



FSAA—Datafolio Standard Setting Methods (cont.)

Why the Reasoned Judgment Method?

- The assessment is for a subset of students who are at a preacademic access level.
- Students scores are based on meeting individual progress targets as opposed to a standardized level of performance, so it makes sense to make initial judgments prior to looking at student work.
- The score combinations need to be looked at and discussed to determine if there are values or weights associated with particular score patterns.
- Reasoned judgment allows panelists to parse the above to produce defensible and credible results.



FSAA—Datafolio Standard Setting Methods (cont.)

2. Body of Work Method

- Panelists examine student work and make a judgment regarding the achievement level to which the student work most closely corresponds.
 - Body of Work sets are student samples that represent the differing score combinations that students may receive.
- Panelists validate or change the categorizations made during the Reasoned Judgment phase of standard setting.



FSAA—Datafolio Standard Setting Methods (cont.)

Why the Body of Work Method?

- Allows panelists to use samples of actual student work to validate their determinations
- Is especially useful for complex assessments
- Has been used successfully for setting standards on similar assessments in the past, across a number of other states, and in Florida's previous alternate assessment
- Has resulted in defensible Achievement Level standards



FSAA—Datafolio Profile/Rating Form

Rater ID: Content:
Rating (1=Level 1, 2= Level 2, 3= Level 3)

	-	·		Phase A
Profile	Entry 1	Entry 2	Entry 3	Round 1
1	0	0	0	
2	1	0	0	
3	2	0	0	
4	1	1	0	
5	3	0	0	
6	2	1	0	
7	1	1	1	
8	4	0	0	
9	3	1	0	
10	2	2	0	
11	2	1	1	
12	5	0	0	



Mechanics of the Reasoned Judgment and Body of Work Method

- Practice Round: Panelists were given a rating form with three profile score combinations to practice categorizing into the three achievement levels
- Phase A, Round 1: Beginning with the first score combination, panelists independently classified each profile into an achievement level
- Phase A, Round 2*: Panelists discussed first-round judgment as a large group and came to consensus on ratings for each profile.
- Phase B, Round 3*: Panelists independently reviewed Body of Work sets and validated or changed each profile achievement level. Panelists discussed Round 3 judgments as a content group and came to consensus on ratings for each profile.
- **Phase C:** Panelists reviewed achievement classifications for all content areas and shared rationale with the large group.

*Impact data was provided to show how many students would be in each achievement level based on recommended score classifications.

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FSAA—Datafolio Educator Panel Recommendations



FSAA—Datafolio Educator Panel Overview

- Main activities
 - General Orientation: review of student population, review of assessment, review of standard setting process
 - Panelists did the following:
 - Reviewed achievement level descriptions (ALDs)
 - Reviewed profile/rater sheet
 - Completed training round of profile classifications
 - Reviewed content area blueprints, standards, and activity choices
 - Recommend three achievement standards in three phases

90



FSAA—Datafolio Standard Setting Educator Panel Characteristics

- The following slides describe relevant demographic characteristics of Educator Panel participants
 - Overall
 - Gender
 - Ethnicity
 - District Size

Note: Percentages in these slides may not add up to 100 due to rounding.



FSAA—Datafolio Standard Setting Educator Panelists

ELA Grade	3–10
	4

Mathematics Grade/Course	3–8	Algebra 1	Geometry
		4	

Science Grade/Course	5 & 8	Biology 1
	4	4

Social Studies	Civics	U.S. History
	4	1



FSAA—Datafolio Standard Setting Educator Panelists: Gender

Content	M	ale	Fen	Total	
	N	Percent	N	Percent	IUlai
ELA	1	25%	3	75%	4
Mathematics	1	25%	3	75%	4
Science	1	25%	3	75%	4
Social Studies	0	0%	4	100%	4
Total	3	19%	13	81%	16



FSAA—Datafolio Standard Setting Educator Panelists: Ethnicity

Content	White/ Caucasian		Black/ African American			anic/ tino	Two o	Total	
Content	N	%	N	%	N	%	N	%	N
ELA	2	50%	1	25%	1	25%			4
Math	2	50%	2	50%					4
Science	3	75%					1	25%	4
Social Studies	3	75%	1	25%					4
Total	10	63%	4	25%	1	6%	1	6%	16



FSAA—Datafolio Standard Setting Educator Panelists: District Size

Grade	Very	Large	Laı	rge	Med	lium		ium/ nall	Sm	all	Total
	N	%	N	%	N	%	N	%	N	%	N
ELA	3	75%					1	25%			4
Math	2	50%	2	50%							4
Science			2	50%			2	50%			4
Social Studies	3	75%							1	25%	4
Total	8	50%	4	25%			3	19%	1	6%	16



FSAA—Datafolio Standard Setting Educator Panelists: Impact Data

- Showed the percent of students that would reach each achievement level in each grade and subject.
- Introduced in rounds 2 and 3 after the panelists made judgments based on score combinations and after panelists validated judgments in content groups.
- Impact data used as context to inform the panelists' recommendations but did not determine their recommendations.
- In the end, the panelists' recommendations were driven by the amount of progress students made.



FSAA—Datafolio Standard Setting Educator Panelists: Results

- The slides that follow show the impact data as well as Achievement Level recommendations made by the Educator Panel for the following content areas:
 - ELA (grades 3–10)
 - Mathematics (grades 3–8)
 - Science (grades 5 and 8; Biology 1 EOC)
 - Social Studies (Civics EOC and U.S. History EOC)
- Impact data are provided to help inform your own judgments.
- As a reminder, educator panelist feedback is primarily based on student progress towards access to academic content.



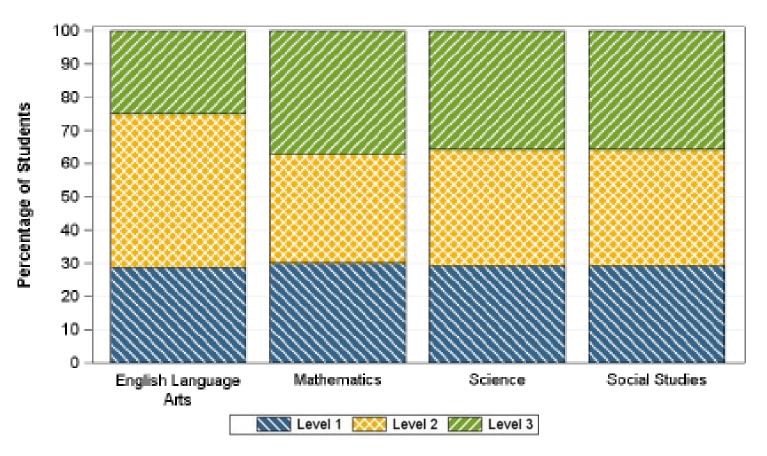
FSAA—Datafolio Standard Setting Recommended Achievement Level Standards

For All FS	For All FSAA—Datafolio Grades and Subjects						
Level 1	The combination of scores for each of the three standards assessed in the content area includes a 1 in at least one standard but does not include a 2 or higher in any standard.						
Level 2	The combination of scores for each of the three standards assessed in the content area includes a 2 in at least one standard.						
Level 3	The combination of scores for each of the three standards in the content area includes a 3 or higher in at least two standards.						

EXAMPLE: A student takes the FSAA—Datafolio Grade 3 ELA Assessment and receives the following scores on the three standards assessed for that assessment: 2, 2, 0. Based on the Achievement Level Standards described above, that student would be placed in Achievement Level 2.



FSAA—Datafolio Educator Panel ELA, Mathematics, Science, and Social Studies Percentage of Students in Each Achievement Level



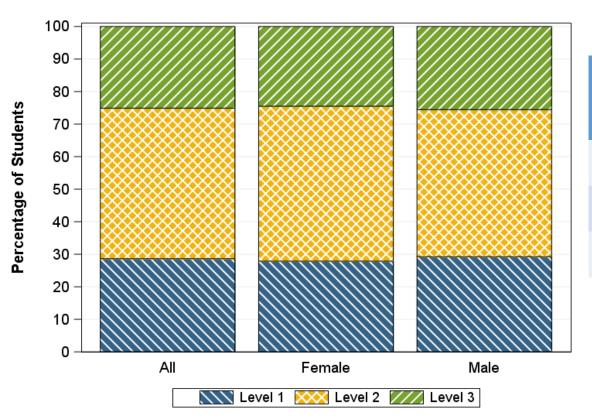


FSAA—Datafolio Educator Panel ELA, Mathematics, Science, and Social Studies Percentage of Students in Each Achievement Level

Achievement	Percent						
Level	ELA	Mathematics	Science	Social Studies			
Level 3	25%	37%	36%	36%			
Level 2	46%	33%	35%	35%			
Level 1	29%	30%	29%	29%			



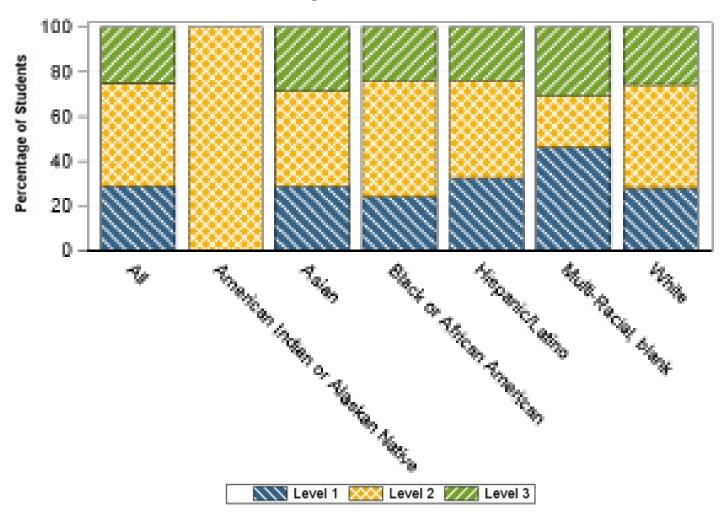
FSAA—Datafolio Educator Panel: ELA Impact Data: Gender



	Percent						
Level	All	Female	Male				
Level 3	25%	25%	26%				
Level 2	46%	48%	45%				
Level 1	29%	28%	29%				



FSAA—Datafolio Educator Panel: ELA Impact Data: Ethnicity



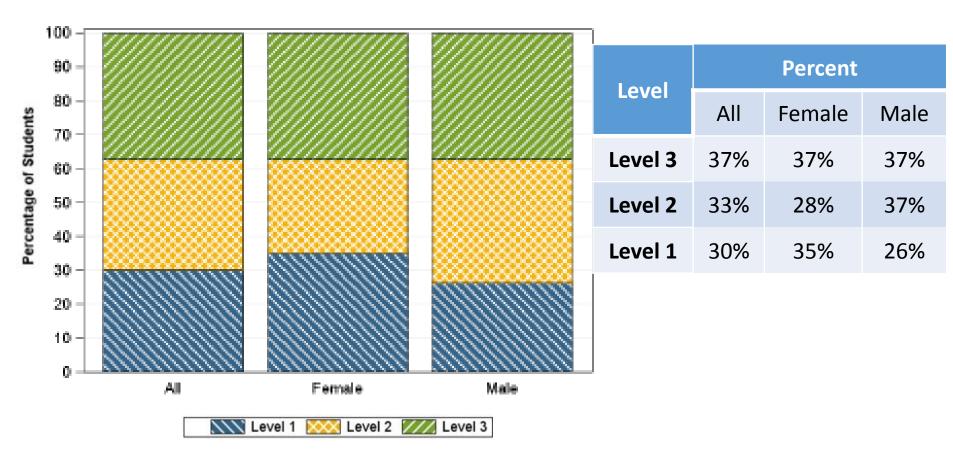


FSAA—Datafolio Educator Panel: ELA Impact Data: Ethnicity

Percent	All	American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Multi- racial or Blank	White or Caucasian
Level 3	25%		29%	24%	24%	31%	26%
Level 2	46%	100%	43%	52%	44%	23%	47%
Level 1	29%		29%	24%	32%	46%	28%

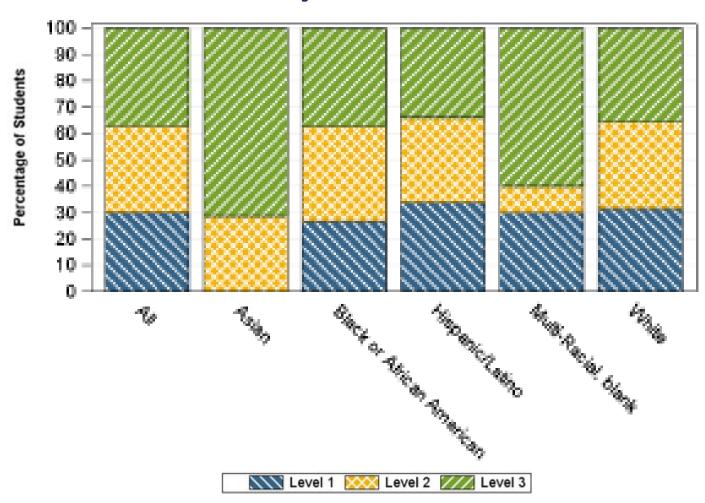


FSAA—Datafolio Educator Panel: Mathematics Impact Data: Gender





FSAA—Datafolio Educator Panel: Mathematics Impact Data: Ethnicity



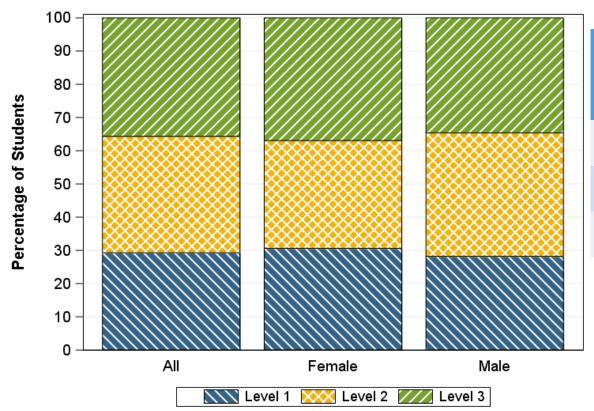


FSAA—Datafolio Educator Panel: Mathematics Impact Data: Ethnicity

Percent	All	Asian	Black or African American	Hispanic or Latino	Multi-racial or Blank	White or Caucasian
Level 3	37%	71%	37%	34%	60%	36%
Level 2	33%	29%	36%	32%	10%	33%
Level 1	30%		27%	34%	30%	32%



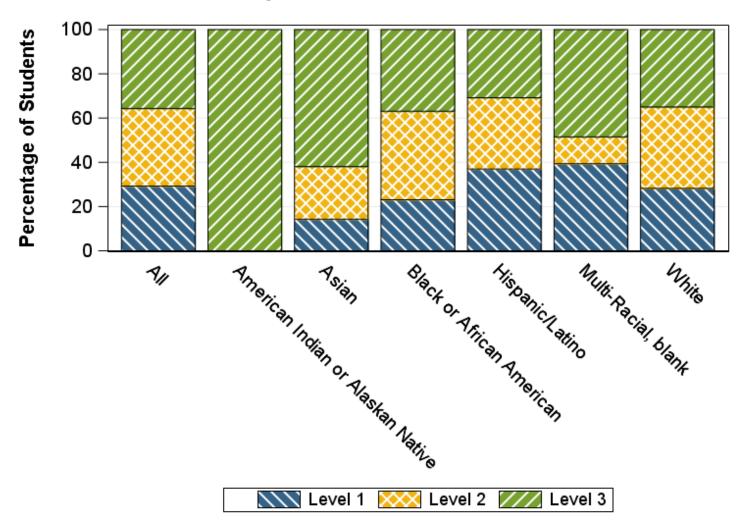
FSAA—Datafolio Educator Panel: Science & Social Studies Impact Data: Gender



Lovel	Percent						
Level	All	Female	Male				
Level 3	36%	37%	35%				
Level 2	35%	33%	37%				
Level 1	29%	31%	28%				



FSAA—Datafolio Educator Panel: Science & Social Studies Impact Data: Ethnicity





FSAA—Datafolio Educator Panel: Science & Social Studies Impact Data: Ethnicity

Percent	All	American Indian or Alaska Native	Asian	Black or African American	Hispanic or Latino	Multi-racial or Blank	White or Caucasian
Level 3	36%	100%	62%	37%	31%	49%	35%
Level 2	35%		24%	40%	32%	12%	37%
Level 1	29%		14%	23%	37%	39%	28%



FSAA—Datafolio Educator Panel Percentage of Students in Each Achievement Level

Content Area	Level 2 and Above	Level 3
ELA	71%	25%
Mathematics	70%	37%
Science	71%	36%
Social Studies	71%	36%



FSAA Standard Setting: Next Steps



State Board of Education

- Draft rule including the new standards for the FSAA—Performance Task Social Studies assessments and the FSAA—Datafolio assessments will be presented to the State Board of Education for adoption in January 2018.
- The State Board will review:
 - Educator Panel recommendations
 - Public input
 - Commissioner's recommendations
- The State Board will adopt new Achievement Level standards for FSAA—Performance Task Social Studies assessments and the FSAA—Datafolio assessments.



Thank you!

We appreciate your interest in the FSAA Standard Setting process. We invite you to visit the Standard Setting page on the FDOE website to provide your feedback on the educator panels' cut score recommendations. To do so, click Rule Development Feedback Form under Florida Standards Alternate Assessment.

http://www.fldoe.org/accountability/assessments/k-12-student-assessment/stard-setting.stml



www.FLDOE.org







