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STATE BOARD OF EDUCATION Action Item

May 16, 2018

SUBJECT: Amendment to Rule 6A-1.09422, Statewide, Standardized Assessment Program Requirements, and Repeal of Rule 6A-1.094223, Comparative and Concordant Scores for the Statewide Assessment Program

PROPOSED BOARD ACTION

For approval. Amend Rule 6A-1.09422, F.A.C., to incorporate significant portions of Rule 6A-1.094223, F.A.C., including current concordant scores for the Florida Comprehensive Assessment Test® 2.0 (FCAT 2.0) Reading Retake and the current comparative score for the Next Generation Sunshine State Standards (NGSSS) Algebra 1 End-of-Course (EOC) Assessment. Rule 6A-1.094223, F.A.C., will therefore be repealed. Rule 6A-1.09422, F.A.C., will further be amended to specify concordant and comparative scores for the Florida Standards Assessment (FSA) Grade 10 English Language Arts (ELA) Assessment and the FSA Algebra 1 EOC Assessment. Concordant scores for the ACT and SAT assessments will be available to satisfy the graduation requirement for the Grade 10 FSA ELA Assessment. Comparative scores for the ACT and SAT assessments will be available to satisfy the graduation requirement for the FSA Algebra 1 EOC Assessment. The amendment will also clarify which students are eligible for the previous concordant/comparative scores and which students will be expected to meet the new concordant/comparative scores.

AUTHORITY FOR STATE BOARD ACTION

Sections 1001.02, 1008.22, 1008.25, F.S.

EXECUTIVE SUMMARY

Section 1003.4282(3)(a-b), F.S., establishes that, to earn a standard high school diploma, a "student must pass the statewide, standardized grade 10 Reading assessment or, when implemented, the grade 10 ELA assessment, or earn a concordant score" and that a "student must pass the statewide, standardized Algebra 1 EOC assessment, or earn a comparative score." Section 1008.22(9), F.S., specifies that, "The Commissioner of Education must identify scores on the SAT and ACT that if achieved satisfy the graduation requirement that a student pass the grade 10 statewide, standardized Reading assessment or, upon implementation, the grade 10 ELA assessment." Further, section 1008.22(10), F.S., specifies that, "The Commissioner of Education must identify one or more comparative scores for the Algebra I EOC assessment."

Rule 6A-1.094223, F.A.C., currently identifies the concordant passing scale score on the SAT and ACT that satisfies the graduation requirement for the Grade 10 FCAT 2.0 Reading assessment and the comparative passing score on the respective section of the Postsecondary Education Readiness Test (PERT) for the NGSSS Algebra 1 EOC Assessment.

In January 2014, the State Board of Education adopted the new Florida Standards to replace the Next Generation Sunshine State Standards to which the FCAT 2.0 Grade 10 Reading Assessment and the NGSSS Algebra 1 EOC Assessment were aligned. In 2014-15, the Florida Standards Assessments, aligned to the Florida Standards, were introduced. The Grade 10 ELA Assessment, which replaced the Grade 10 FCAT 2.0 Reading Assessment, and the FSA Algebra 1 EOC Assessment, which replaced the NGSSS Algebra 1 EOC Assessment, were administered for the first time in spring 2015. Beginning with students who entered grade 9 in 2014-15 and beyond, students must pass the Grade 10 FSA ELA and the FSA Algebra 1 EOC by earning the score established by the State Board of Education and identified in Rule 6A-1.09422, F.A.C.

Currently, regardless of the cohort to which a student belongs, a student can meet assessment graduation requirements by receiving a score concordant to the FCAT 2.0 Reading passing score on either the ACT or SAT and a score comparative to the NGSSS Algebra 1 EOC Assessment passing score on the respective section of the PERT.

In spring 2017, after a sufficient number of students had participated in both the new assessment and the alternative assessment(s), the Department entered into a contract with Buros Center for Testing (Buros) to conduct an alignment study to determine content alignment and, where possible, concordant/comparative scores for the FSA Grade 10 ELA and FSA Algebra 1 EOC assessments and nationally recognized assessments and PERT.

Following the conclusion of the alignment and concordant/comparative study conducted by Buros, as well as additional analysis conducted by FDOE staff, the Department is recommending Rule 6A-1.09422, F.A.C., be amended to specify concordant scores for the ACT and SAT assessments to satisfy the graduation requirement for the Grade 10 FSA ELA Assessment and comparative scores for the ACT and SAT assessments to satisfy the graduation requirement for the FSA Algebra 1 EOC Assessment.

The proposed concordant and comparative scores will be required for students entering grade 9 in the 2018-19 school year (i.e., those scheduled to graduate from high school in spring 2022) and beyond. For students who are currently in high school (i.e., those scheduled to graduate in the spring of 2018, 2019, 2020, or 2021), the current concordant and comparative scores remain in effect. In addition, these students will also be permitted to use the newly-established concordant and comparative scores, if those new scores satisfy their graduation requirement(s). Therefore, under the proposed rule language, the scores available for students to use if they cannot pass the statewide, standardized assessment(s) are not changed for students currently enrolled in high school.

Cohort	Scheduled Graduation Date	Concordant Scores
Those Who Entered	Spring 2022 and	Students can only use newly adopted scores
9 th Grade in 2018-	beyond	For Grade 10 FSA ELA:
2019 and beyond		480 on SAT EBRW* or
		An average of 18 on ACT English and
		Reading
		For Algebra 1 EOC:
		420 on SAT Math or
		16 on ACT Math
Those Who Entered	Spring 2021	Students can use last-adopted scores
9 th Grade between	Spring 2020	For Grade 10 FSA ELA:
2010-2011 and	Spring 2019	430 on SAT EBRW or
2017-2018	Spring 2018	 24 on SAT Reading subtest or
	Spring 2017	19 on ACT Reading
	Spring 2016	For Algebra 1 EOC:
	Spring 2015	97 on PERT Mathematics
	Spring 2014	Or students can use the newly adopted
		scores

^{*} Evidence-based Reading and Writing

Supporting Documentation Included: Proposed Rules 6A-1.09422, and 6A-1.094223, F.A.C.

Facilitator/Presenter: Juan Copa, Deputy Commissioner; Accountability, Research, and Measurement

6A-1.09422 Statewide, Standardized Assessment Program Requirements.

- (1) through (2) No change.
- (3) The assessment program shall include comprehensive assessments in English Language Arts (ELA), Mathematics and Science, end-of-course (EOC) assessments, and pursuant to Section 1008.22(3)(e)3., F.S., retake administrations of former assessments required for graduation.
 - (a) through (c) No change.
- (d) The <u>EOC</u> end-of-course assessments shall consist of assessments measuring the skills specified in five (5) courses: Algebra 1, Geometry, Biology 1, United States History, and Civics.
 - (e) No change.
- (f) The Algebra 1 EOC end-of-course assessment retake with a baseline administration of 2010-2011 shall measure Algebra 1 skills required in the Algebra 1 course, including course equivalents contained from 2010-2011 to 2013-2014, and shall continue to have retake administrations through the 2016-2017 school year.
 - (4) The statewide assessment program shall be administered as follows:
 - (a) through (c) No change.
- (d) Beginning with the 2014-2015 school year, all eligible students enrolled in a high school Algebra 1 or equivalent course must take the Algebra 1 EOC end of course assessment with a baseline administration of 2014-2015 and all eligible students enrolled in a high school Geometry or equivalent course must take the Geometry EOC end of course assessment.
- (e) Beginning with the 2011-2012 school year, all eligible students enrolled in a high school Biology 1 or equivalent course must take the Biology 1 <u>EOC</u> end of course assessment.
- (f) Beginning with the 2012-2013 school year, all eligible students enrolled in a high school United States History or equivalent course must take the United States History EOC end of course assessment.
- (g) Beginning with the 2013-2014 school year, all eligible students enrolled in a middle school civics education course must take the Civics <u>EOC</u> end-of-course assessment.
 - (h) through (j) No change.
- (5) Examinee scores on the statewide ELA and Mathematics assessments shall be reported by the use of scale scores and achievement levels defined by the baseline assessment administered during the 2014-2015 school year. Examinee scores on the statewide Science assessment shall be reported by the use of scale scores and achievement

levels defined by the baseline assessment administered during the 2011-2012 school year. Examinee scores on <u>EOC</u> end of course assessments shall be reported by the use of scale scores and achievement levels defined by the baseline assessment administered as follows: Algebra 1 <u>EOC</u> end of course assessment (2014-2015), Algebra 1 <u>EOC</u> end of course assessment for retake students (2010-2011), Geometry <u>EOC</u> end of course assessment (2014-2015), Biology 1 <u>EOC</u> end of course assessment (2011-2012), United States History <u>EOC</u> end of course assessment (2012-2013), and Civics <u>EOC</u> end of course assessment (2013-2014).

(a) The achievement levels for the comprehensive statewide assessments shall be as shown in the following tables.

Statewide ELA assessment developmental scale scores (240 to 412) for each achievement level:

Grade	Level 1	Level 2	Level 3	Level 4	Level 5
3	240-284	285-299	300-314	315-329	330-360
4	251-296	297-310	311-324	325-339	340-372
5	257-303	304-320	321-335	336-351	352-385
6	259-308	309-325	326-338	339-355	356-391
7	267-317	318-332	333-345	346-359	360-397
8	274-321	322-336	337-351	352-365	366-403
9	276-327	328-342	343-354	355-369	370-407
10	284-333	334-349	350-361	362-377	378-412

Statewide Mathematics assessment developmental scale scores (240 to 393) for each achievement level:

Grade	Level 1	Level 2	Level 3	Level 4	Level 5
3	240-284	285-296	297-310	311-326	327-360
4	251-298	299-309	310-324	325-339	340-376
5	256-305	306-319	320-333	334-349	350-388
6	260-309	310-324	325-338	339-355	356-390
7	269-315	316-329	330-345	346-359	360-391
8	273-321	322-336	337-352	353-364	365-393

Statewide Science assessment grade-level scale scores (140 to 260) for each achievement level:

Grade Level 1 Level 2 Level 3 Level 4 Level 5

5	140-184	185-199	200-214	215-224	225-260
8	140-184	185-202	203-214	215-224	225-260

(b) The achievement levels for the EOC end-of-course assessments shall be as shown in the following tables.

Algebra 1 <u>EOC</u> end of course assessment (baseline 2014-2015) scale scores (425 to 575) for each achievement level:

Level 1	Level 2	Level 3	Level 4	Level 5			
425-486	487-496	497-517	518-531	532-575			
Geometry <u>EOC</u> end-of-course assessment scale scores (425 to 575) for each achievement level:							
Level 1	Level 2	Level 3	Level 4	Level 5			
425-485	486-498	499-520	521-532	533-575			
Biology 1 EOC end-of-course assessment scale scores (325 to 475) for each achievement level:							
Level 1	Level 2	Level 3	Level 4	Level 5			
325-368	369-394	395-420	421-430	431-475			
United States History <u>EOC</u> end-of-course assessment scale scores (325 to 475) for each achievement level:							
Level 1	Level 2	Level 3	Level 4	Level 5			
325-377	378-396	397-416	417-431	432-475			
Civics EOC end-of-course assessment scale scores (325 to 475) for each achievement level:							
Level 1	Level 2	Level 3	Level 4	Level 5			
325-375	376-393	394-412	413-427	428-475			

(c) The achievement levels for the retake assessments shall be shown in the following tables.

Grade 10 FCAT 2.0 Reading retake scale scores (188 to 302) for each achievement level:

Level 1	Level 2	Level 3	Level 4	Level 5
188-227	228-244	245-255	256-270	271-302

Algebra 1 end-of-course assessment retake (baseline 2010-2011) scale scores (325 to 475) for each achievement

level:

Level 1	Level 2	Level 3	Level 4	Level 5
325-374	375-398	399-424	425-436	437-475

(6) In accordance with Section 1008.22(3)(e)3., F.S., for students who took the statewide Grade 10 FSA ELA

Grade 10 (2014-15) or FSA Algebra 1 EOC end-of-course (2014-15) assessment prior to the adoption on February 9, 2016, of the achievement levels and developmental scale scores defined herein, the alternate passing score for the Grade 10 FSA ELA Grade 10 is 349 and above, which corresponds to the passing score of 245 and above on Grade 10 FCAT 2.0 Reading retake; the alternate passing score for the FSA Algebra 1 EOC end-of-course is 489 and above, which corresponds to the passing score of 399 and above for the Algebra 1 EOC end-of-course retake (2010-11).

- (7) For students who took the statewide Geometry <u>EOC</u> end-of-course (2014-15) prior to the adoption on February 9, 2016, of the achievement levels and developmental scale scores defined herein, the alternate passing score shall be 492 and above, which corresponds to the passing score of 396 and above for the previous Geometry <u>EOC</u> end-of-course (2010-11), which was last administered December 2014.
 - (8) Concordant and comparative scores shall be applied to the statewide assessment program as follows:
- (a) Concordant scores shall be applied for the grade 10 Reading or ELA assessment, as appropriate, according to this subsection:
- 1. Beginning with students who entered grade 9 in the 2010-11 school year and ending with students who entered grade 9 in the 2017-18 school year, students and adults who have not yet earned their required passing score on the Grade 10 FCAT 2.0 Reading Assessment or the Grade 10 FSA ELA Assessment, as applicable, may meet this testing requirement to qualify for a high school diploma by earning a concordant passing score on the respective section of the SAT or ACT. For eligible students, the concordant passing scale score shall be a score equal to or greater than four hundred and thirty (430) on the 200 to 800 scale for the SAT Evidence-Based Reading and Writing (EBRW) section, twenty-four (24) on the 10 to 40 scale of the SAT Reading Subtest section, or nineteen (19) on the 1 to 36 scale on the ACT Reading section. Eligible students may also use concordant scores set forth in subparagraph (8)(a)2. of this rule.
- 2. Beginning with students who entered grade 9 in the 2018-19 school year, students and adults who have not yet earned their required passing score on the Grade 10 FSA ELA Assessment, may meet this testing requirement to qualify for a high school diploma by earning a concordant passing score on the EBRW section of the SAT or the average of the English and Reading subject test scores for the ACT. For eligible students, the concordant passing scale score for the SAT EBRW shall be a score equal to or greater than four hundred and eighty (480) on the 200 to 800 scale, and the concordant passing scale score for the average of the English and Reading subject test scores on

the ACT shall be a score equal to or greater than eighteen (18) on the 1 to 36 scale. For the ACT, if the average of the two subject test scores results in a decimal of .5, the score shall be rounded up to the next whole number. The scores for the English and Reading subject tests on the ACT are not required to come from the same test administration.

(b) Comparative scores shall be applied for the Algebra 1 EOC assessment, as appropriate, according to this subsection:

1. Beginning with students entering grade 9 in the 2011-12 school year and ending with students who entered grade 9 in the 2017-18 school year, students and adults who have not yet earned their required passing score on the Algebra 1 EOC assessment, may meet this testing requirement to qualify for a high school diploma by earning a comparative passing score on the Mathematics section of the Postsecondary Education Readiness Test (PERT). For eligible students, the comparative passing scale score for the PERT shall be a score equal to or greater than ninety-seven (97) on the 50 to 150 scale. Eligible students may also use comparative scores set forth in subparagraph (8)(b)2. of this rule.

2. Beginning with students who entered grade 9 in the 2018-19 school year, students and adults who have not yet earned their required passing score on the Algebra 1 EOC assessment, may meet this testing requirement to qualify for a high school diploma by earning a comparative passing score on the Math section of either the SAT or the ACT. For eligible students, the comparative passing scale score shall be a score equal to or greater than four hundred and twenty (420) on the 200 to 800 scale for the SAT Math section or equal to or greater than sixteen (16) on the 1 to 36 scale for the ACT Math section.

(c) When a student or adult earns a passing score on the respective section of the alternative assessment used to meet the graduation requirement(s), it shall be recorded in their cumulative record. Regardless of whether they have already been awarded a certificate of completion, a student or adult who has met all other high school graduation requirements but has taken and failed one or more standardized, statewide assessments associated with a graduation requirement (the grade 10 Reading, the grade 10 ELA, or the Algebra 1 EOC) shall be awarded a standard high school diploma if the student or adult earns or has earned a concordant or comparative score for an alternative assessment, set forth in subparagraph (8)(a) and (b). A student or adult may retest until they earn a passing score on the respective statewide assessment or a concordant or comparative score on an alternative assessment.

(9) (8) The assessments shall be administered according to a schedule approved by the Commissioner.

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(10) (9) Students with disabilities may be provided test modifications or accommodations in accordance with the provisions of Rule 6A-1.0943, F.A.C. Requirements for the alternate assessment for students with significant cognitive disabilities are established in Rule 6A-1.0943, F.A.C.

(11) (10) English Language Learners (ELLs) may be provided test accommodations in accordance with the provisions of Rule 6A-6.09091, F.A.C. Requirements for the annual English language proficiency assessment for ELLs are established in Rule 6A-6.09021, F.A.C.

Rulemaking Authority 1001.02, 1008.22, 1008.25 FS. Law Implemented 1001.02, 1001.11, 1003.4282, 1008.22, 1008.25 FS. History—New 1-24-99, Amended 10-7-01, 1-22-02, 12-23-03, 3-27-06, 3-1-07, 2-25-09, 7-19-10, 2-12-12, 2-3-13, 2-25-14, 2-17-15, 2-9-16, 1-1-18.

6A-1.094223 Comparative and Concordant Scores for the Statewide Assessment Program.

Rulemaking Authority 1008.22 FS. Law Implemented 1003.4282, 1008.22 FS. History-New 11-3-13, Repealed.