



THE WASHINGTON STATE BOARD OF EDUCATION

Governance | Accountability | Achievement | Oversight | Career & College Readiness

Title:	<u>Achievement Level Cut-score for the Biology Collection of Evidence and the Revisited Achievement Level Cut-score for the Math Year 1 Collection of Evidence</u>	
As Related To:	<input type="checkbox"/> Goal One: Effective and accountable P-13 governance. <input checked="" type="checkbox"/> Goal Two: Comprehensive statewide K-12 accountability. <input type="checkbox"/> Goal Three: Closing achievement gap.	<input type="checkbox"/> Goal Four: Strategic oversight of the K-12 system. <input type="checkbox"/> Goal Five: Career and college readiness for all students. <input type="checkbox"/> Other
Relevant To Board Roles:	<input checked="" type="checkbox"/> Policy Leadership <input checked="" type="checkbox"/> System Oversight <input type="checkbox"/> Advocacy	<input type="checkbox"/> Communication <input type="checkbox"/> Convening and Facilitating
Policy Considerations / Key Questions:	Was the approved process for developing the cut-scores implemented with fidelity? Were there any unanticipated outcomes from the standard-setting process? Does the recommended cut-scores seem reasonable and fair for students?	
Possible Board Action:	<input type="checkbox"/> Review <input type="checkbox"/> Adopt <input checked="" type="checkbox"/> Approve <input type="checkbox"/> Other	
Materials Included in Packet:	<input checked="" type="checkbox"/> Memo <input type="checkbox"/> Graphs / Graphics <input checked="" type="checkbox"/> Third-Party Materials <input checked="" type="checkbox"/> PowerPoint	
Synopsis:	<p>The State Board of Education (SBE) is required, under RCW 28A.305.130(4)(b), to identify the scores high school students must achieve to meet standard in statewide student assessments and obtain a certificate of academic achievement. Students obtain the certificate of academic achievement by passing the required state assessments or an approved alternative assessment. The collection of evidence (COE), an approved alternative assessment available for students who have failed the state test two times, consists of a collection of student work samples, prepared by the student in a classroom environment, with instructional support from a teacher.</p> <p>RCW 28A.655.065 requires that alternative assessments such as COE must be of equal rigor to the required state assessment.</p> <p>In March 2014, the Office of the Superintendent of Public Instruction (OSPI) presented the process for developing the cut-scores for the Biology Collection of Evidence and the revisited Math Year 1 Collection of Evidence. The Board reviewed and approved the process.</p> <p>At this Special Board meeting, OSPI will present the recommended cut-scores developed through the approved process.</p>	



ACHIEVEMENT LEVEL CUT-SCORE FOR THE BIOLOGY COLLECTION OF EVIDENCE AND THE REVISITED ACHIEVEMENT LEVEL CUT-SCORE FOR THE MATH YEAR 1 COLLECTION OF EVIDENCE

Key Questions

The State Board of Education (SBE) will consider approval of cut-scores for the Biology Collection of Evidence (COE) and the Math Year 1 COE. Key questions include:

- Was the approved process for developing the cut-scores implemented with fidelity?
- Were there any unanticipated outcomes from the standard-setting process?
- Do the recommended cut-scores seem reasonable and fair for students and their teachers?

Background

Collections of evidence are a legislatively-approved (RCW 28A.655.065(5)) alternative to state assessments, consisting of a set of work samples prepared by the student in a classroom environment with instructional support from a teacher. By law (RCW 28A.655.065(1)), alternatives must be of equal rigor to the state assessment, and address the same state learning standards. Students are able to access the COEs after having attempted an exit exam twice and not met standard.

Passing a Biology End-of-Course Exam, or an approved alternative, is a graduation requirement for the Class of 2015 and beyond. The Biology End-of-Course Exam was first administered to students in spring 2012. Students who were unsuccessful in the End-of-Course Exam had the option of attempting a Biology COE for the first time during 2013-2014 school year.

Passing a Math Year 1 and Year 2 End-of-Course Exams, or approved alternatives, has been a graduation requirement since the Class of 2013. The assessments were first administered in spring 2011, and the cut scores for the Math Year 1 COE and Math Year 2 COE were approved by the SBE in March 2013.

The Office of the Superintendent of Public Instruction (OSPI) is recommending a revisited cut-score for the Math Year 1 COE because some tasks were retired and new tasks were added to the assessment. The change refined the assessment. For example, new tasks were added that assess a minimum of two different standards and tasks that assessed only one standard were retired.

Additional background information is available from the March 2014 Board meeting.

1. OSPI presentation of the standard setting process: Collection of Evidence: Standard Setting for Biology and Revisiting the Standard for Mathematics Year One
<http://www.sbe.wa.gov/documents/BoardMeetings/2014/March/COEpresentation.pdf>
2. Board packet memo on the COE standard-setting
<http://www.sbe.wa.gov/documents/BoardMeetings/2014/March/03CollectionOfEvidence.pdf>

A video summary to prepare Board members for the August 22, 2014 Special Board Meeting is available at:

<https://www.youtube.com/watch?v=LDR9IVtnBU&list=PLSmSZchUG6M0UgFXrbYmHalmMnJirvgKo>

Actions

The Board will consider approval of the Biology COE and the Math Year 1 COE cut-scores.

If you have questions regarding this memo, please contact Linda Drake at
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