



## Next Steps for NC Final Exams without Teacher-Level Value-Added Results

In order for the Department of Public Instruction and SAS Institute to report value-added data for an assessment, it must meet certain requirements. These requirements include, for example, characteristics about the administration of the assessment, the number of students who take the exam, and characteristics of the exam itself, including whether or not the score is related to students' scores on other assessments.

This table provides information on next steps for the NC Final Exams for which teacher-level value-added analysis was not possible, based on results from the 2012–13 school year. In some cases, the exams will not be administered in the 2013–14 school year. In other cases, you will see an explanation of why value-added analysis at the teacher-level is unlikely, possible, or very likely for the 2013–14 school year. Until there are actual student assessment results, it will be impossible to know, with certainty, whether or not the analysis will provide data that can be used.

For more information, please email [educatoreffectiveness@dpi.nc.gov](mailto:educatoreffectiveness@dpi.nc.gov).

Name of Assessment	Why is teacher-level value-added reporting not available?	Will we have teacher-level value-added reporting after administration of the exams in 2013-14?	Explanation of why value-added analysis may or may not be available.
Grade 4 Science	Students' third grades test scores did not provide enough data to predict their scores on the Grade 4 Science Final Exam.	Unlikely for 2013-14, likely in future years	As the State implements the K-3 Checkpoints system, it is likely that data from grades K-3 will allow teacher-level value-added analysis for Grade 4 Science.
Grade 4 Social Studies	Students' third grades test scores did not provide enough data to predict their scores on the Grade 4 Social Studies Final Exam.	Unlikely for 2013-14, likely in future years	As the State implements the K-3 Checkpoints system, it is likely that data from grades K-3 will allow teacher-level value-added analysis for Grade 4 Social Studies.
All Occupational Course of Study (OCS) Exams	Students did not have enough prior test scores to use in analysis.	No	There will be no NC Final Exams for the OCS courses in 2013-14.
Common Core Algebra II	Too few teachers administered this exam or analysis showed little to no variation in the amount of growth shown by students.	Unlikely	As more school districts move to full implementation of the Math I, Math II, and Math III courses, a smaller number of teachers will administer this exam.
Common Core Geometry	Too few teachers administered this exam or analysis showed little to no variation in the amount of growth shown by students.	Unlikely	As more school districts move to full implementation of the Math I, Math II, and Math III courses, a smaller number of teachers will administer this exam.
Common Core Math II	Prior student testing history did not support a	Very likely	The Department of Public Instruction DPI continues to support districts and

	reliable growth measure.		teachers on the implementation of the Math I, Math II, and Math III courses. Additionally, a greater number of students will take this exam compared to last year.
Common Core Math III	Prior student testing history did not support a reliable growth measure.	Very likely	The Department of Public Instruction continues to support districts and teachers on the implementation of the Math I, Math II, and Math III courses. Additionally, a greater number of students will take this exam compared to last year.
Common Core Integrated Math III	Analysis showed little to no variation in the amount of growth shown by students.	Unlikely	As more school districts move to full implementation of the Math I, Math II, and Math III courses, a smaller number of teachers will administer this exam.
Advanced Functions and Modeling	Prior student testing history did not support a reliable growth measure.	Very Likely	The Department of Public Instruction is providing support to districts on the implementation of the Advanced Functions and Modeling Course of Study.
Pre-Calculus	Prior student testing history did not support a reliable growth measure.	Very Likely	The Department of Public Instruction is providing support to districts on the implementation of the Pre-Calculus Standard Course of Study.
English Language Arts IV	Prior student testing history did not support a reliable growth measure.	Very Likely	Students who take the NC Final Exams in English Language Arts IV this year will have prior testing history for English II and English III. The inclusion of these data will likely make value-added analysis possible.