2010 ALGEBRA 1 FIELD TEST
Information Sheet

Purpose of the Field Test
• To gather statistics on test items in order to build a technically sound test for 2011.
• To gather a wide range of data on items based on a sample of students selected by psychometricians. (No student results will be reported.)
• To gather data on various models for implementation of computer-based testing, such as classrooms, computer labs, and media centers.

Testing Window
May 3 – June 4, 2010: Districts have selected one week within this window to administer the field test.

Students to be Tested
Approximately 48,000 students are in the field test sample in 51 districts (155 high schools):
ALL Grade 9 students AND

All students enrolled in the following courses:
  o Algebra 1 - 1200310
  o Algebra 1 Honors - 1200320
  o Algebra 1-B - 1200380
  o Integrated Mathematics 2 - 1207320
  o Applied Mathematics 2 - 1205410
  o Pre-AICE Mathematics 1 – 1209810

The following students will not participate in the field test:
  o Middle school students enrolled in one of the above courses*
  o Students who require a paper-based accommodation*
  o High school students (not grade 9) who completed one of the above courses at the end of Semester 1

*These students will participate in future administrations.

Administration Information
• Each student will participate in one 90-minute session.
• There are 16 forms of the test.
• Each test form contains 30 items.
• The regular Algebra 1 EOC will be a longer test. The test design, including length, will not be finalized until June 2010.

Participating Districts
The following districts have participating schools: Alachua, Brevard, Broward, Calhoun, Charlotte, Citrus, Clay, Collier, Columbia, Dixie, Duval, Escambia, FAU Henderson, Flagler, FSU School, Gadsden, Gilchrist, Glades, Hernando, Highlands, Hillsborough, Holmes, Indian River, Jackson, Jefferson, Lake, Lee, Leon, Levy, Manatee, Marion, Martin, Miami-Dade, Okaloosa, Okeechobee, Orange, Palm Beach, Pasco, Pinellas, Polk, Santa Rosa, Sarasota, Seminole, St. Johns, St. Lucie, Sumter, Suwannee, UF PK Yonge, Union, Volusia, and Walton.
District and School Preparation

- District and school personnel are provided with a comprehensive test administration manual, which covers everything from test administration scripts to checklists for student workstations and school network settings. Printed copies of this manual will arrive in districts April 7-9, and an electronic copy was posted to PearsonAccess and sent to district assessment coordinators on March 30, 2010.

- Districts and schools are provided training materials, similar to the materials provided for the Spring R/M/S administration, for districts to use to train schools and technology staff and for schools to use to train test administrators.

- District personnel also have access to a web-based practice test. The following link can be distributed to teachers and students for additional practice:
  [https://testnav.com/fltrngqc/epatLogin.jsp?testnavTestId=3002&testnavFormId=02ep](https://testnav.com/fltrngqc/epatLogin.jsp?testnavTestId=3002&testnavFormId=02ep)

- Schools are strongly encouraged to test their bandwidth and student computers by completing a dry run of test setup and delivery using a practice session in PearsonAccess. Instructions for conducting this practice are provided in the manual.


District and School Training Information

Two types of training sessions are offered:

- **District Coordinator Training (approximately 2 hours)** demonstrates computer-based testing setup and administration activities for schools to complete before, during, and after testing. There will be five opportunities to participate in this live, web-based training session, and some sessions will be recorded and posted for reference. School staff may participate at the district’s discretion.
  - 3/25/2010, Thursday - 2pm EDT (1pm CDT)
  - 3/31/2010, Wednesday - 10am EDT (9am CDT)
  - 4/6/2010, Tuesday - 2pm EDT (1pm CDT)
  - 4/14/2010, Wednesday - 2pm EDT (1pm CDT)
  - 4/20/2010, Tuesday - 10am EDT (9am CDT)

- **Technology Coordinator Training (approximately 2 hours)** demonstrates the technical aspects of computer-based testing setup and administration. There will be four opportunities to participate in this live, web-based training session, and the sessions will be recorded and posted for reference.
  - 4/1/2010, Thursday @ 2pm EDT (1pm CDT)
  - 4/7/2010, Wednesday @ 10am EDT (9am CDT)
  - 4/15/2010, Thursday @ 2pm EDT (1pm CDT)
  - 4/21/2010, Wednesday @ 2pm EDT (1pm CDT)

Additional Support

The contractor is currently developing helpful resources that will be made available a few weeks before the Spring 2010 Algebra 1 End-of-Course Field Test administration begins. A technical support team is being assembled to make a limited number of site visits throughout the state. The purpose of these visits is to provide assistance and direction in setting up the technical aspects of computer-based testing. Because the number of specialists available is limited, at least one specialist will be assigned to each district with a high number of participating schools. The remaining specialists will be divided among the other districts.

Updated 4/7/2010