

## 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:

- Algebra 1 - 1200310
- Algebra 1 Honors - 1200320
- Algebra 1-B - 1200380
- Integrated Mathematics 2 - 1207320
- Applied Mathematics 2 - 1205410
- Pre-AICE Mathematics 1 – 1209810

The following students will ***not*** participate in the field test:

- Middle school students enrolled in one of the above courses\*
- Students who require a paper-based accommodation\*
- 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>
- 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.
- Support materials are posted for each administration at [www.PearsonAccess.com/fl](http://www.PearsonAccess.com/fl) under the **Support** tab.

## District and School Training Information

Two types 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.