District Reporting of AGE Test Score Data

According to Finding #1 from the monitoring visit by the Office of Vocational and Adult Education (OVAE), "The Florida Department of Education (FDOE) has a management information system (MIS) that does not fully comply with the National Reporting System (NRS) implementation guidelines." One of the actions required of FDOE is to establish a database that complies with NRS requirements to ensure the validity and reliability of the data for program improvement.

One of the required strategies to implement these changes is to develop reporting capabilities for the monitoring of students' pre- and post-test scores. These capabilities have been absent in Florida because literacy test data (test type, date, scores) have not been reported to the state. Instead, Florida has used a post-test status data element to identify students eligible to be reported on Table 4B.

A statewide Adult Education Standing Accountability Committee comprising program and MIS representatives from school districts and colleges was constituted and met on September 20, 2009. One of the committee's tasks was to assist FDOE to develop an implementation plan for initiating the new procedures for reporting individual student-level test data in the **2010-11** reporting year.

The changes to the Workforce Development Information System (WDIS) proposed below will allow for the validation of post-test status for Table 4B. In addition, FDOE will check to determine if students are pre- and post-tested using the appropriate instruments. Because of the complexities inherent in attempting to link test scores to courses and sections, districts will still be required to report data in the existing post-test status data element.

New state-, district-, and school-level reports will be produced. The reports will give decision makers two areas of monitoring functionality that they have lacked because Florida has not been collecting test data:

1. Comparison of actual score differences between pre- and post-test administrations, and

2. Analysis of time intervals between pre- and post-tests.

The following are examples of column headings of reports that could be produced using the new data:

School	Educational Functioning Level	Average Pre- to Post-Test Score Difference		
		TABE	CASAS	BEST

School	Educational Functioning Level	Average # Days Between Pre- and Post-Tests		
		TABE	CASAS	BEST

Changes in WDIS will be required for the state to collect this data, and local test data collection, management, and reporting systems will have to adapt accordingly. Test score reporting will be required for students in the programs and courses in the table below.

Programs and Courses Requiring Test Score Reporting[1]

Program number	Course title	Course number
9900000	**Adult Basic Education**	
	ABE Comprehensive	9900004
	ABE Language	9900003
	ABE Mathematics	9900001
	ABE Reading	9900002
9900040	**ESOL**	**9900040**
9900050	**ELCATE**	**9900050**
9900120	**Pre-GED[2]**	
	Pre-GED Comprehensive	9900126
	Pre-GED Lang Arts Reading	9900124
	Pre-GED Lang Arts Writing	9900121
	Pre-GED Mathematics	9900125
S990000	**Pre-Voc Preparatory Instruction**	
	Pre-VPI Comprehensive	S990081
	Pre-VPI Language	S990061
	Pre-VPI Mathematics	S990051
	Pre-VPI Reading	S990071

[1] Test score data and date only apply to programs and courses that award LCPs for progression. Pre-GED and Pre-VPI students make progressions by passing scale scores as in ABE. Students in GED, General Ed Promotion, Adult High School, and VPI do not typically advance via test scores. GED subtests are viewed by NRS as exit tests.
[2] Science and Social Studies are not included because there are no corresponding post-tests.

Districts report test scores on the PK-12 database, but it will be a new feature for WDIS. There will be a new format in WDIS, *Adult General Education Test Record*, which will comprise all of the new test elements. These elements specify the date, score, and test type details for <u>each valid test administration</u> of TABE, TABE CLAS E, CASAS, BEST, and BEST Plus. Each valid test administration will be reported one time.

<u>District Database Changes</u>

- Add a new format table, *Adult General Education Test Record*
    - Data elements
        District Number, Current Instruction/Service
        School Number, Current Instruction/Service
        Student Number Identifier, Florida
        Survey Period Code
        School Year
        Adult Test Name*
        Test Date
        Adult Test Subject Content*
        Adult Test Form*
        Adult Test Level*
        Adult Test Score*

    Asterisk (*) indicates that this is a new data element.

<u>Comprehensive ABE</u>

For students enrolled in the Comprehensive ABE (9900004) course, the reporting procedure and logic will be the same as that used for single-subject courses. All valid tests Comprehensive ABE students take must be reported, not just the test associated with the lowest score/functioning level.