FLORIDA DEPARTMENT OF EDUCATION

LONG RANGE PROGRAM PLAN FY 2009-10 - FY 2013-14



Draft September 30, 2008

TABLE OF CONTENTS

	Page
Agency Mission and Goals	1
Goals and Objectives	1
Outcomes with Performance Projection Tables	4
Linkage to Governor's Priorities	10
Trends and Conditions	11
Performance Measures and Standards (Exhibit II)	31
Performance Measure Assessment (Exhibit III)	50
Performance Measure Validity and Reliability (Exhibit IV)	75
Division of Vocational Rehabilitation	76
Division of Blind Services	95
Private Colleges and Universities	112
Student Financial Aid	124
Public Schools, FEFP	132
Workforce Development	138
Community Colleges	148
State Board of Education	171
Associated Activity Contributing to Performance Measure (Exhibit V)	182
Agency Level Unit Cost Summary (Exhibit VI)	195
Glossary of Terms	198
Explanation of Acronyms	205

AGENCY MISSION AND GOALS

"Raising Student Achievement"

Mission Statement

As stated in s. 1008.31(2), F.S., "The mission of Florida's K-20 education system shall be to increase the proficiency of all students within one seamless, efficient system, by allowing them the opportunity to expand their knowledge and skills through learning opportunities and research valued by students, parents, and communities."

Florida's K-20 Education Goals

The four statutory goals for Florida's K-20 education system [s. 1008.31(2), F.S.] are presented below with the associated definitions adopted by the State Board of Education:

Highest Student Achievement: Attainment of rigorous academic standards that consistently culminates in timely advancement to high school graduation and, after high school graduation, in qualification without remediation for either post-secondary education leading to a four-year degree or skilled employment.

Seamless Articulation and Maximum Access: Compatible curricula and standards that are consistently applied across educational levels and institutions so as to increase students' interest in and qualification for degree- and certification-oriented postsecondary education.

Skilled Workforce and Economic Development: Effective matching of K-20 educational curricula and graduate proficiency standards with primary requirements for qualified employees from industries critical to Florida's future economic prosperity.

Quality Efficient Services: Effective management of K-20 resources (i.e., capital, operating, and human resources), consistently high responsiveness to customers, and accountability for results across the K-20 system.

Agency Goals and Objectives

The Department of Education's Strategic Plan was approved by the State Board of Education in 2006 as part of a long-range planning effort to improve Florida's education system. For 2007-08, the plan included eight strategic imperatives that were designated by the State Board as priorities for the innovation and improvement of public education in Florida. Each imperative included goals and objectives to direct the Department's activities and resources during the fiscal year.

Strategic Imperative 1: Teachers

New Hires: Increase the number of teachers to meet instructional demands. (1.1.a.)

DRAFT 1 September 30, 2008

- **Teacher Retention**: Increase the retention of teachers in Florida. (1.2.a.)
- **Differentiated Pay**: Annually increase the total bonus earned by teachers based on student achievement. (1.3.a.)
- "Highly-Qualified" Teachers: Increase the percent of core courses taught by teachers who meet NCLB highly-qualified criteria. (1.1.b.)
- **High-Performing Teachers**: Increase the number of high-performing teachers in Florida. (1.3.b.)

Strategic Imperative 2: Standards

- Sunshine State Standards: Revise Sunshine State Standards on an established cycle. (2.1.a.)
- Science FCAT: Include Science FCAT scores as a component of school grades. (2.1.b.)
- **Middle and High School Standards**: Improve student retention and progression rates through middle and high school. (2.2.a.)

Strategic Imperative 3: Students

- **Student Proficiency**: Improve the proficiency of grade 3-10 students in reading, math and writing. (3.1.a.)
- Closing the Gap: Increase the progress of subgroups toward meeting proficiency at a rate faster than the overall state average. (3.1.b.)
- High School Graduation: Increase the percent of high school graduates. (3.2.a.)
- College Path Success: Increase the proportion of students in a cohort who have completed an Associate degree or have transferred to another institution in a program leading to a degree, tracked from the point at which they had completed one term of college-level work, reported at annual intervals out to six years. (3.2.c.)
- Credential Attainment: Improve credential attainment in adult and career education programs: (1) Adult General Education Programs (GED and Adult High School); and (2) Career-Technical Certificate Programs. (3.2.d)
- **Blind Services Customers**: Improve the success rates of Blind Services Customers. (3.5.a.)
- Vocational Rehabilitation Customers: Improve the number of Vocational Rehabilitation customers who achieve successful employment outcomes after developing a plan for employment. (3.5.b.)
- **VPK Participation**: Increase the VPK participation rates. (3.4.a.)
- **Kindergarten Readiness**: Increase the number and percent of children who are "ready for kindergarten" upon completion of VPK. (3.4.b.)

Strategic Imperative 4: Leaders

• PRE-K-12 School Leadership: Increase the number of school administrator Leadership Training Opportunities. (4.1.a.)

Strategic Imperative 5: Choice

• Quality Choice Options: Increase participation in choice options available to students through federal, state and district choice programs: (1) Students Using Options by Program; and (2) Students Using Options by District. (5.1.a.)

DRAFT 2 September 30, 2008

• **High Performing Charter Schools**: Increase the number and percentage of high performing charter schools and the students attending them: (1) "A" or "B" Charter School Institutions; and (2) Students in "A" or "B" Charter Schools. (5.2.a.)

Strategic Imperative 6: Workforce

 Workforce Education Program Placements: Increase the percent of placements from High Skill/High Wage and Targeted Occupations List programs. (6.1.a.)

Strategic Imperative 7: Return on Investment

- ROI Action Plan: Increase the ratio of student achievement relative to financial resources. (7.2.a.)
- **Disaster Preparedness**: Ensure all school districts, public schools, workforce centers, community colleges, and DOE have emergency operations plans compliant with National Incident Management System (NIMS). (7.3.a.)
- Postsecondary ROI Plans: Develop and present to the State Board a plan for collecting and reporting postsecondary ROI data, including baseline data for workforce, community colleges and state universities. (7.2.b.)

Strategic Imperative 8: Access

- Postsecondary Continuation Rate: Increase postsecondary continuation rate of high school standard graduates (within 1 year following high school graduation). (8.1.a.)
- Student Transitions in Adult General and Career Education: Increase the percentage of Adult General Education and Career Education students who transition to high level educational programs and/or who improve their economic self-sufficiency as measured by employment. (8.1.b.)

Florida's Next Generation Education Strategic Plan

The Department of Education is developing a new strategic plan to direct the agency in moving toward implementation of Next Generation State Standards as required by 2008 legislation. The Next Generation Strategic Plan will focus on changing the culture of schools to better prepare students for success in a globally competitive workforce. The plan will be developed around six strategic areas which were examined and refined at a State Board of Education workshop on September 29, 2008. The strategic areas of emphasis will include strengthening foundation skills, improving college and workforce readiness, expanding opportunities for postsecondary degrees and certificates, improving quality of teaching in the education system, improving and increasing educational choice options, and aligning resources to strategic goals. For the 2008-09 year, 11 major areas of work and respective action plans are defined and aligned to the six key areas.

DRAFT 3 September 30, 2008

OUTCOMES WITH PERFORMANCE PROJECTION TABLES

GOAL 1: Highest Student Achievement

OBJECTIVE 1A: To improve student rates of learning

OUTCOME 1A.1: Percentage of grade 3-10 students scoring at Level 3 or above on the FCAT in reading

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
47%	60%	65%	70%	75%	80%

OUTCOME 1A.2: Percentage of grade 3-10 students scoring at Level 3 or above on the FCAT in mathematics

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
50%	65%	70%	75%	85%	90%

OUTCOME 1A.3: Percentage of grade 10 students tested who score 3.5 or above on the FCAT in writing

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
67%	72%	75%	78%	80%	83%

OBJECTIVE 1B: To improve graduation rates

OUTCOME 1B.1: Four-year public high school graduation rate, using Florida's graduation rate calculation

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
67.9%	74%	76%	78%	80%	82%

OUTCOME 1B.2: Percentage of workforce education students who become full program completers within 2 years of enrollment at community colleges

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
45.4%	52%	54%	56%	58%	60%

OUTCOME 1B.3: Percentage of workforce education students who become full program completers within 2 years of enrollment in school districts

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
35.1%	43%	44%	45%	46%	47%

DRAFT 4 September 30, 2008

OUTCOME 1B.4: Percentage of associate in arts degree students who earn their degrees on time

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
42.5%	47%	49%	50%	51%	52%

OBJECTIVE 1C: To ensure readiness of high school graduates

OUTCOME 1C.1: Percentage of Florida public high school graduates (standard diploma) who qualify for the Florida Bright Futures Scholarship

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
35.5%	43%	46%	47%	48%	49%

OUTCOME 1C.2: Average number of high school credit hours earned through acceleration credits by all high school students; "acceleration credits" include AP, IB, AICE, and Dual Enrollment

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
2.7	3.5	3.7	3.9	4.0	4.1%

OBJECTIVE 1D: To increase the proportion of A.A. degree transfers granted annually

OUTCOME 1D.1: The number of A.A. degrees granted annually

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
30,809	34,861	35,210	35,562	35,918	36,278

OBJECTIVE 1E: To increase the proportion of A.A. degree transfers to state universities who successfully complete upper-division coursework

OUTCOME 1E.1: Increase the percentage of students who earn a 2.5 GPA or above within 2 years after transfer to the SUS

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
74%	78%	79%	80%	81%	82%

OBJECTIVE 1F: To monitor the number/percent of A.A. partial completers transferring to a state university

OUTCOME 1F.1: Increase in the number and percent of students who annually transfer to a state university with 45 credit hours or more

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
17,796 61.5%	61%	61%	61%	61%	61%

DRAFT 5 September 30, 2008

OBJECTIVE 1G: To monitor students' preparation upon entrance into the community college

Stabilize or decrease the number of students receiving college preparatory

OUTCOME 1G.1: instruction

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
123,527	120,000	120,000	120,000	120,000	120,000

OBJECTIVE 1H To increase the percent of A.A. degree transfers to the State University System who started in College Prep and who successfully complete upper-division coursework

OUTCOME 1H.1: The percent of A.A. degree transfers who started in College Prep and who earn a 2.5 in the State University System after one year

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
71%	75%	75%	75%	75%	75%

GOAL 2: Seamless Articulation and Maximum Access

OBJECTIVE 2A: To increase the quantity and improve the quality of education options

OUTCOME 2A.1: Number of private schools participating in and meeting requirements of the following state scholarship programs:

Corporate Tax Credit Scholarship Program

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
924	980	985	990	995	1,000

McKay Scholarship Program for Students with Disabilities

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
673	705	710	715	720	725

Outcome 2A.2 Number of students participating in public school choice options

Opportunity Scholarship Program (Public School Choice Option)

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
35	40	40	40	40	40

OBJECTIVE 2B: To measure the quality of private school options

Percentage of private schools renewing compliance requirements by deadline in order to remain eligible to participate in state scholarship programs

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
82	95	100	100	100	100

OBJECTIVE 2C: Annually improve the transfer rate of associate in arts degree students into state universities

OUTCOME 2C.1: Increase the Associate in Arts continuation rate into the SUS

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
61%	66%	68%	70%	72%	74%

OUTCOME 2C.2: Associate in science continuation rate (does not include associate in applied science degree)

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
8%	12%	14%	16%	18%	20%

OBJECTIVE 2D: To provide access to postsecondary education through the Florida Community College System

OUTCOME 2D.1: The percentage of prior year high school graduates enrolled in community colleges

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
59%	64%	66%	68%	70%	72%

OBJECTIVE 2E: To promote the offering of upper-level courses through concurrent-use agreements with universities on the community college campus and community college baccalaureate degree programs

OUTCOME 2E.1: The number of students enrolled in baccalaureate programs offered on community college campuses

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
19,000	23,842	24,081	24,321	24,565	24,813

OBJECTIVE 2F: To facilitate the provision of developmental services to blind and visually impaired children.

OUTCOME 2F.1: Number/percent of customers (children) successfully rehabilitated/transitioned from pre-school to school

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
116 (62%)	124(75%)	128 (80%)	131 (80%)	135 (80%)	138 (80%)

GOAL 3: Skilled Workforce and Economic Development

OBJECTIVE 3A: To expand the number of quality workforce education programs

DRAFT 7 September 30, 2008

Annually increase the number of high-skill/high-wage programs at technical centers

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
71	70	70	70	70	70

OBJECTIVE 3B: Annually expand the percentage of students who enroll in and complete workforce education programs and are placed as a result

OUTCOME 3B.1: Technical center enrollments*

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
27.9%	29%	30%	32%	34%	36%

OUTCOME 3B.2: Technical center completions*

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
29.1%	32%	32%	34%	34%	36%

OUTCOME 3B.3: Technical center placements*

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
32.5%	34%	35%	36%	37%	38%

OUTCOME 3B.4: Community college enrollments*

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
45.7%	49%	50%	52%	52%	53%

OUTCOME 3B.5: Community college completions*

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
35.98%	39%	40%	42%	43%	44%

OUTCOME 3B.6: Community college placements*

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14
49.07%	52%	52%	53%	54%	55%

^{*} High-skill/high-wage enrollment, completion, and placement data are as a percentage of post-secondary adult vocational enrollments, completions, and placements.

OBJECTIVE 3C: Increase the literacy rates and employability skills of adult Floridians

OUTCOME 3C.1: Number of adult basic education and adult secondary education completion point completers who are found employed or continuing their education

DRAFT 8 September 30, 2008

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013- 14
12,893	14,500	15,000	15,500	16,000	16,500

OBJECTIVE 3D: To determine eligibility for services, provide counseling; facilitate the provision of rehabilitative treatment, job training, and independent living services; and provide job placement assistance to Blind Services' customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers

OUTCOME 3D.1: The percent of rehabilitation customers placed in competitive employment

Baseline FY 2001-02	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013- 14
64%	70%	72%	74%	76%	78%

OBJECTIVE 3E: To improve services and employment opportunities for all customers for the Vocational Rehabilitation Program by closing the gaps in performance and service capacity.

OUTCOME 3E.1: Number/percent of all VR customers gainfully employed (rehabilitated) at least 90 days

Baseline FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013- 14
8,746	10,000	10,000	10,000	10,000	10,000	10,000
(53.5%)	(60%)	(60%)	(60%)	(60%)	(60%)	(60%)

OBJECTIVE 3F: To improve services and reemployment opportunities for injured workers of the Rehabilitation and Reemployment Services.

OUTCOME F.1: Number of program applicants provided reemployment services

Baseline FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013- 14
2,500	2,550	2,575	2,575	2,575	2,575	2,575

OBJECTIVE 3G: To improve services and reemployment opportunities for injured workers of the Rehabilitation and Reemployment Services.

OUTCOME G.1: Percent of eligible injured workers receiving reemployment services with closed cases during the fiscal year and returned to suitable gainful employment

Baseline FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013- 14
66%	82%	84%	84%	84%	86%	86%

DRAFT 9 September 30, 2008

LINKAGE TO GOVERNOR'S PRIORITIES

The Department of Education's goals and objectives support and contribute to the priorities of the Crist/Kottkamp administration. Providing every child in Florida the educational opportunity to reach his or her greatest potential and become a productive citizen contributes greatly toward improving the quality of life for all Floridians. An educated citizenry, which is the ultimate outcome for the Department of Education, is necessary to accomplish all six of the Governor's priorities. However, as shown below, three of the Governor's priorities are directly linked to Florida's four K-20 education goals and the Department's objectives.

GOVERNOR	FLORIDA DEPARTMENT OF EDUCATION					
PRIORITIES GOALS		OBJECTIVES	PRIMARY DIVISION			
	Highest Student	1A. Improve student rates of learning. 1B. Improve graduation rates. 1C. Ensure readiness of high school graduates. 1D. Increase the proportion of A.A. degrees granted annually. 1E. Increase the proportion of A.A. degree transfers to state	Public Schools			
Success for	Achievement	universities who successfully complete upper-division coursework. 1F. Monitor the number/0prcent of A.A. partial completers transferring to a state university 1G. Monitor students' preparation upon entrance into the	Community Colleges			
Success for Every Student Seamless Articulation and Maximum Access		community college. 1H. Increase the percent of A.A. degree transfers to the State University System who started in College Prep and who successfully complete upper-division coursework. 2A. Increase the quantity and improve the quality of education	Private Colleges and Universities			
		 options. 2B. Measure the quality of private school options. 2C. Annually improve the transfer rate of associate in arts degree students into state universities. 2D. Provide access to postsecondary education through the Florida Community College System. 2E. Promote the offering of upper-level courses through concurrent-se agreements with universities on the community college campus and community college baccalaureate degree programs. 2F. Facilitate the provision of developmental services to blind and visually impaired children. 	Student Financial Aid			
Strengthen Florida's Families	Skilled Workforce and Economic Development	 3A. Expand the number of quality workforce education programs. 3B. Annually expand the percentage of students who enroll in and complete workforce education programs and are placed as a result. 3C. Increase the literacy rates and employability skills of adult Floridians. 3D. Determine eligibility for services, provide counseling; facilitate the provision of rehabilitative treatment, job training, and 	Vocational Rehabilitation			
Keep Florida's Economy Vibrant	Quality Efficient Services	 independent living services and provide job placement assistance to Blind Services' customers. 3E. Improve services and employment opportunities for all customers of the Vocational Rehabilitation Program by closing the gaps in performance and service capacity. 3F. Improve services and reemployment opportunities for injured workers of the Rehabilitation and Reemployment Services Program. 3G. Improve services and reemployment opportunities for injured workers of the Rehabilitation and Reemployment Services Program. 	Blind Services Workforce			

DRAFT 10 September 30, 2008

TRENDS AND CONDITIONS

PK-12 Education System

Data Infrastructure Systems

Florida's management information systems undergird the ability to measure student learning throughout the education system, pre-kindergarten through graduate school. Florida is recognized as having the most robust information system in the nation. It is based upon unit records collected at the state level and retained in a data warehouse with capabilities which are unparalleled. Over six years of matched data sets are available for making informed decisions. In another part of Florida's comprehensive information system, the class of 1991 has been tracked from graduation through employment.

In addition to collecting items that support the operation of the state's educational system, the data system conducts longitudinal studies about student progression and supports extensive accountability and public reporting of information about the public schools. The system tracks course offerings, student attendance, and dropouts and is one of the few systems that is completely auditable by replications outside the system. It has allowed Florida to produce a graduation rate calculation that follows students from original entry in grade 9 through their final classification within the four-year cohort.

Florida Ensures All Students Are Learning

National Assessment of Educational Progress - The Nation's Report Card

Since 1969, the National Assessment of Educational Progress (NAEP) has measured and reported on the knowledge and abilities of America's students in Grades 4, 8, and 12. Assessment results provide data about student to report the academic achievement of America's students in a variety of subject areas at national, regional, and state levels. In 2007, Florida again surpassed the national average in both Grade 4 reading and mathematics and, for the first time, matched the national average for Grade 8 reading. Florida was one of only one of four states with significant increases in both Grades 4 and 8 reading since 2005. Further, minority students and students with disabilities met or exceeded the performance of students nationally.

Florida Comprehensive Assessment Test

Florida uses the Florida Comprehensive Assessment Test (FCAT) to measure student learning. The Reading and Mathematics FCAT was first administered to grades 3 through 10 in 2001 and the results from that initial administration continue to serve as the benchmark for long-term comparison of student academic progress. Based on scores for the 2008 test administration, students at the elementary, middle, and high school levels all showed improvement compared to scores in 2001.

DRAFT 11 September 30, 2008

Reading Results - Grades 3-10

In 2008, 60 percent of all students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 47 percent in 2001, 47 percent in 2002, 50 percent in 2003, 52 percent in 2004, 53 percent in 2005, 57 percent in 2006, and 58 percent in 2007. In 2008, 20 percent of all students in Grades 3-10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 32 percent in 2001, 31 percent in 2002, 29 percent in 2003, 27 percent in 2004, 26 percent in 2005, 22 percent in 2006, and 21 percent in 2007.

Mathematics Results – Grades 3-10

In 2008, 66 percent of all students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 50 percent in 2001, 51 percent in 2002, 54 percent in 2003, 56 percent in 2004, 59 percent in 2005, 61 percent in 2006, and 63 percent in 2007. In 2008, 15 percent of all students in Grades 3-10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 29 percent in 2001, 27 percent in 2002, 24 percent in 2003, 22 percent in 2004, 20 percent in 2005, 18 percent in 2006, and 17 percent in 2007.

Science Results - Grades 5, 8, and 11

In 2008, 43 percent of all students in Grade 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 28 percent in 2003, 29 percent in 2004, 33 percent in 2005, 35 percent in 2006, and 42 percent in 2007. Forty (40) percent of all students in Grade 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science in 2008. This is an increase from 28 percent in 2003, 28 percent in 2004, 33 percent in 2005, 32 percent in 2006, and 38 percent in 2007. Thirty-eight (38) percent of all students in Grade 11 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 33 percent in 2005, 35 percent in 2006, and 37 percent in 2007.

Florida Continues to Narrow the Achievement Gap

Results from the 2008 administration of FCAT indicate that African-American and Hispanic students have narrowed the achievement gap with white students in both reading and mathematics. Hispanic students narrowed the achievement gap with white students by seven percentage points since 2001 in both reading and mathematics. African-American students narrowed the achievement gap with white students by three percentage points in reading and seven percentage points in mathematics since 2001. FCAT Science results since 2003 also show a narrowing of achievement scores between white and minority students.

In 2008, 30 percent of students with disabilities in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading, an increase of eleven percentage points since 2001. Thirty-five (35) percent of students with disabilities in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics in 2008, an increase from 20 percent in 2001. Students

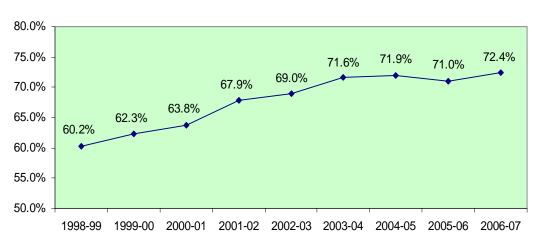
DRAFT 12 September 30, 2008

with disabilities include students determined eligible for special education and related services who are receiving services based on an individual education plan.

High School Graduation Rate

Probably the most often used measure of academic success is completion of high school requirements resulting in the attainment of a high school diploma. Though there are national rates calculated, due to Florida's thorough data collection and student information systems, Florida can calculate graduation rates with greater accuracy than national rates that must use methods applicable in states with less robust data collection processes.

Florida's high school graduation rate rose to 72.4 percent in 2006-07, an increase of 1.4 percent compared to last year's rate of 71.0 percent and an overall increase of 12.2 percent since 1998-99. Graduation rates for African-American and Hispanic students showed the largest growth this year, increasing by 1.8 and 2.3 percent, respectively. The 2007-08 graduation rate will be reported in November. The graph below shows Florida's graduation rate history since 1998-99.



Florida High School Graduation Rate 1998-99 – 2006-07

Florida Is Holding the Education System Accountable

Florida's K-20 education accountability system is one of the most ambitious in the nation's history. It forms an integral part of the state's priority to improve student achievement and supports the mission of the Department of Education in the most direct way possible. In 1999, Florida's A+ Plan for Education focused on setting high standards for student achievement and strengthened accountability. Since then, Florida's students have seen tremendous academic gains across education sectors. The table on pages 18 and 19 highlights some of Florida's educational gains between 1999 and 2008.

DRAFT 13 September 30, 2008

INDICATOR	NOW 2008	BEFORE A+ PLAN 1999
School Grades Florida has seen a dramatic increase	1,584 As542 Bs	202 As313 Bs
in school grades, even after raising	• 565 Cs	• 1,230 Cs
the bar in 2001 and again in 2004	155 Ds45 Fs	601 Ds76 Fs

Florida Comprehensive Assessment Test (FCAT)

More students are reading on grade level, and Florida is closing the achievement gap

Report Card

National Assessment of Educational Progress (NAEP) – The Nation's

In 2007, Florida again surpassed the national average in both fourth grade reading and mathematics and, for the first time, matched the national average for eighth grade reading. Florida was one of only four states with significant increases in both fourth and eighth grade reading since 2005. Minority students and students with disabilities also met or exceeded the performance of students nationally.

Number of High School Students Taking Advanced Placement (AP) Courses

Between 1998 and 2008, the number of Florida AP exam takes increased by 271%; that of the nation, by 158%

Graduation Rate

Florida counts every student, and the graduation rate is increasing

Dropout Rate

Fewer students dropping out, and the decline is led by minority students

4th Grade Students Reading on or Above Grade Level - 2008

70% of all students 63% of Hispanics 52% of African Americans

4th Grade Reading: 2008 Assessment*

- Average scale score: 224
- Average scale score for Hispanic students: 218
- Average scale score for African-American students: 208

4th Grade Writing: 2002 Administration*

- Florida 4th graders ranked 8th in the nation
- Hispanic 4th graders ranked 3rd in the nation

Spring 2008

- 117,698 AP test takers
- 26,032 Hispanic AP test takers
- 14, 777 African-American AP test takers

2007 *

- 72.4% of all students
- 66.0% of Hispanic students
- 58.7% of African-American students

2007 *

- 3.3% among all students
- 3.9% among Hispanic students
- 4.7% among African-American students

4th Grade Students Reading on or Above Grade Level - 1999

51% of all students 37% of Hispanics 23% of African Americans

4th Grade Reading: 1998 Assessment

- Average scale score: 206
- Average scale score for Hispanic students: 198
- Average scale score for African-American students: 186

4th Grade Writing

Only administered at the national level in 1998

Spring 1999

- 34,607 AP test takers
- 6,181 Hispanic AP test takers
- 2,595 African-American AP test takers

1999

- 60.2% of all students
- 52.8% of Hispanic students
- 48.7% of African-American students

1999

- 5.4% among all students
- 8.3% among Hispanic students
- 6.6% among African-American students

DRAFT 14 September 30, 2008

School Choice Programs

Florida's choice options include three K-12 scholarship programs that are the largest in the nation, a charter school enrollment that is the second highest in the nation, and the nation's first statewide public virtual school that is a nationally-recognized e-learning model

2008

- Opportunity Scholarships: 1,304
- McKay Scholarships: 19,852
- Corporate Tax Credit Scholarships: 21,493

2008

2008

- Charter school students: 104,770
- Virtual school half-credit course enrollments: 213,000 (projected)

\$398,430,336 FY 2007-08

159,170 awards in 2007-08

2001

- Opportunity Scholarships: 51
- McKay Scholarships: 970
- Corporate Tax Credit Scholarships: 15,585 (2002-2003)

1999

- Charter school students: 9,135
- Virtual school half-credit course enrollments: 1,100 (1998-99)

1999

- \$93,332,570 FY 1998-99
- 56,065 awards in 1998-99

Bright Futures Funding

Community Colleges

Dramatic increase in funding and number of awards for Bright Futures scholarships since the program's inception in 1997

Nearly half of Florida's community

on the basis of the number of

colleges are in the top 10

Associate of Arts (AA) degrees

colleges rank in the nation's top 100

awarded; four of Florida's community

2008

- 796,932 students enrolled
- 33,836 earned Associate in Arts (AA) degrees
- 26,051 community college AA graduates transferred into a four-year public baccalaureate degree program in 2006-07—this includes transfers to the state university system and to the Florida College System baccalaureate programs

- 716,228 students enrolled
- 25,720 earned Associate in Arts (AA) degrees

1999

 15,783 community college students in 1998 were found in the state university system in 1999

Florida is Improving the Quality of Teachers

Teacher Certification Examinations Aligned to Curriculum

Florida requires that teacher candidates pass a series of rigorous examinations prior to the issuance of certificates. They must not only demonstrate their general knowledge in reading, English/language arts (including a written essay), and mathematics, they also must pass an exam of pedagogy (professional education exam) and an exam in the area of their expertise and desired certification. In addition, the teacher certification exams are aligned to the State's curriculum standards for students, the Sunshine State Standards.

Barriers to Certification Removed

The Florida certification system continues to require, as a minimum, a bachelor's degree, a full state certificate, and subject area competency as established in the federal No Child Left Behind Act of 2001. However, the Florida system offers more options to qualify for a full-time certificate than most other states but does not compromise quality. Waivers to certification requirements and "emergency" credentials are against the law.

^{*}Represents latest data available at publication date; ARM and program offices

All school districts offer an alternate route to certification approved by the State Board of Education, and out-of-state certification is reciprocal for teachers moving to Florida from other states.

Teacher Recruitment and Professional Development

The Dale Hickam Excellent Teaching Program provides funds for fees for teachers to become nationally certified and pays some costs of portfolio preparation through the National Board for Professional Teaching Standards (NBPTS). Additionally, payments are made to teachers upon completion of the certification process and completion of 12 mentoring days. In 2007-08, Florida ranked second in the nation in the number of teachers holding national board certification, with 10,908 nationally certified teachers.

Teacher recruitment and professional development activities include support for the online Web portal (www.teachinflorida.com), the statewide job fair (The Great Florida Teach-In), and statewide conferences of Florida Future Educators of America chapters. A wide range of collaborations and conferences as well as research projects related to teacher professional development is also included.

All 67 districts have implemented a Department of Education approved system of high quality professional development. District site reviews have been completed for all districts using a set of 66 standards adopted as Florida's Professional Development System Evaluation Protocol. Districts have submitted and implemented action plans for improvement for any standard rated less than acceptable to insure continuous improvement in their system of high quality professional development.

Increased Emphasis on Reading

In 2007, the Reading First! Program reported the following gains in teacher preparation. All schools are prepared to improve students' enjoyment and learning from reading:

- 1,500 elementary school principals trained in the science of teaching reading; training available for all elementary principals.
- More than 1,500 elementary reading coaches provided training in the science of reading ~ training available for all elementary reading coaches.
- 584 Reading First schools serving more than 16,000 K-3 teachers and more than 330,000 K-3 students.
- 529 Reading First coaches serving 584 Reading First schools.
- 827 reading coaches serving non-Reading First elementary schools.
- A total of 32,000 K-3 Teachers trained in scientifically based reading instruction in Summer Reading Academies over the course of four years.
- Literacy Essentials and Reading Network (LEaRN) Web site expanded for principals, reading coaches and principals ~ provides short video clips of effective and researchproven reading instruction in Florida's classrooms.

DRAFT 16 September 30, 2008

Florida's Voluntary Prekindergarten Program Continues Gains

Voluntary Prekindergarten Program (VPK)

Through an amendment to the State Constitution in 2002, Florida voters mandated that "Every four-year old child in Florida shall be provided by the State a high quality pre-kindergarten learning opportunity in the form of an early childhood development and education program which shall be voluntary, high quality, free and delivered according to professionally accepted standards." The Legislature enacted during the Special Session, and Governor Bush subsequently signed into law, legislation to implement the Voluntary Prekindergarten (VPK) Education Program.

This legislation assigns responsibilities for the day-to-day management of the program to the Agency for Workforce Innovation (AWI); licensing and credentialing to the Department of Children and Families (DCF); and the creation of standards, curriculum, and accountability to the Department of Education (DOE). All three agencies are working closely together to provide leadership and support to the local early learning coalitions, school districts, and public and private providers to ensure the successful implementation of effective pre-kindergarten education programs for Florida's four-year-old children.

To date, over 21,000 VPK teachers have participated in standards training:

- Over 51,000 have participated in training on the VPK emergent literacy standards
- Almost 14,600 VPK directors have participated in the on-line VPK director course

Parents also will have an even greater opportunity to help as over 141,000 copies of a parent guide, *It's OK to Play*, have been distributed to local early learning coalitions.

This preparation is paying off. Based on the results of the first VPK graduates, they have outperformed their peers who did not participate in VPK in general readiness skill areas, in recognizing letters of the alphabet, and in recognizing initial sounds – all critical building blocks for future success in reading. Kindergarten readiness is measured by the Florida Kindergarten Readiness Screener which is composed of a subset of the Early Childhood Observational System (ECHOS) and two probes of the Dynamic Indicators of Basic Early Literacy Skills (DIBELS): Letter Naming Fluency and Initial Sound Fluency. Based on the 2007-08 kindergarten screening results:

- 93% of 2005-06 VPK completers were "ready for kindergarten" as compared to 84% of non-VPK participants as measured by the ECHOS
- 84% of 2005-06 VPK completers were "ready for kindergarten" as compared to 64% of non-VPK participants as measured by the Letter Naming Fluency
- 72% of 2005-06 VPK completers were "ready for kindergarten" as compared to 62% of non-VPK participants as measured by the Initial Sound Fluency.

DRAFT 17 September 30, 2008

Division of Vocational Rehabilitation

Vision

- We will be a high performing organization focused on results.
- We will focus on the needs of our customers.
- We will exemplify the best of public service.

Mission

Employment and Increased Independence for Floridians with Disabilities

Major Goals

- To place the eligible individuals served by the VR program in gainful employment
- To return injured workers to suitable, gainful employment.

Strategic Objectives

- **Strategic Objective 1:** To improve services and employment opportunities for all customers of the Vocational Rehabilitation Program by closing the gaps in performance and service capacity.
- **Strategic Objective 2:** To embrace opportunities for improving efficiency of service delivery.
- **Strategic Objective 3:** To maximize the funding available for the delivery of services through the Vocational Rehabilitation Program.
- **Strategic Objective 4:** To maintain an internal system of quality assurance within the Division of Vocational Rehabilitation.
- **Strategic Objective 5:** To improve services and reemployment opportunities for injured workers of the Rehabilitation and Reemployment Services Program.

The Florida Division of Vocational Rehabilitation (DVR) assists eligible individuals with disabilities who require rehabilitation services to prepare for, enter, engage in, or retain employment (Rehabilitation Act of 1973 As Amended & Chapter 413, FL Statutes). Both federal and state guidelines are followed in administering the vocational program. Federal guidelines are used in deciding a person's eligibility to participate in the program. Specifically, the three eligibility criteria are that an individual (1) must have a physical or mental impairment to employment, (2) can benefit in terms of an employment outcome from receiving VR services, and (3) requires VR services to prepare for, retain, or regain employment.

After the passage of House Bill 1825 (now Chapter 2002-2, Laws of Florida), which changed the governance structure of the rehabilitation program in Florida, the DVR selected its priorities using a participatory process that involved stakeholders from many levels. As a result of this legislative change, the Division began transitioning to re-

DRAFT 18 September 30, 2008

structure the organization and improve its key processes to effectively and efficiently provide rehabilitation services to eligible individuals with disabilities who reside in the State. To help guide the transition and organizational improvement initiative, the Division completed a comprehensive needs assessment in December 2002. The purpose of the needs assessment was to identify the gaps in service capacity and program performance. In the spring of 2007, the Division entered into a contract to obtain new needs assessment for the purpose of updating the Federal-State Plan and the Five Year Strategic Plan. Results of the study were projected to be available in September 2007.

The DVR has continued to address the five topic priorities developed using findings from the 2002 needs assessment. These topic priorities being addressed include: (1) clients, (2) employers, (3) DVR staff, (4) the rehabilitation process, and (5) vendors and providers and has been successful in closing most of the "gaps." The findings below show the Division's efforts in closing the gaps in service capacity and program performance.

- The average time to determine eligibility for a Person with a Disability (PWD) has decreased from 59 calendar days in SFY2002 to 37.1 calendar days in SFY2007.
- The number of Individualized Plans for Employment (IPEs) written for PWDs has increased approximately 13% between SFY2002 and SFY2007.
- In the five years since SFY2002 the number of PWDs has increased by more than 20%, from 8,574 in SFY2002 to 11,089 in SFY2007 and the percentage is almost 8% higher.
- Since SFY2002 the number and percentage of severely and most severely disabled PWDs have also increased. The number is 1,511 higher than in SFY2002; the percentage is more than 6% higher.
- The number and percentage of other PWDs who get a job have also increased. In SFY2002, 1,986 were placed in employment; the percentage was 71.6%. In SFY2007 the number places was 2,985; the percentage was 82.5%.
- The number of PWDs aged 15-24 increased steadily from SFY2003 through SFY2006, then decreased in SFY2007 with the most pronounced decrease in the number placed in employment. The probable explanation is increased use of cooperative agreements with local school districts which has increased referrals and increased the number of community based work experiences for students. Employment, however, is not obtained until after graduation.

During SFY2006, the DVR had an average of 36,039 persons with a disability in active status in the rehabilitation program each month. Under both federal and state regulations, the vocational rehabilitation program must give priority to serving clients with significant and most significant disabilities. Of the 11,089 individuals placed into gainful employment, 73.1% were significantly or most significantly disabled. The projected average annual earnings of VR customers at placement during this period was \$20,706, almost 20% above the legislative standard of \$17,500. The SFY2005-06 projected earnings increased approximately 7% from the previous fiscal year.

The results of the prior needs assessment study guided the development of a five-year strategic plan that has been used by the Division to improve service delivery and increase the employment outcomes of eligible individuals with disabilities. These goals and strategic objectives are aligned with the goals and priorities presented in the Division's

DRAFT 19 September 30, 2008

federal/state plan submitted to the United States Department of Education, Rehabilitation Services Administration. The DVR's priorities and activities align with Goal 3, Strategic Imperatives 3 of the State Board of Education's K-20 Education Strategic Plan as refined by the SBE in May 2006. Additionally, these priorities and activities align with the Governor's Priorities # 2 and # 3 in the Long Range Program Plan Instructions (July, 2007). Most of the strategic objectives and goals in the Five-year Strategic Plan have been met or are on-going activities.

The Florida Rehabilitation Council (FRC) continues to assess customer satisfaction to determine how well the vocational rehabilitation program is addressing the needs of its customers. Two separate client satisfaction surveys are conducted of DVR customers. The first is of closed client cases and the second is of active clients who participate in the program. For state fiscal year 2005-06, customer satisfaction results show that overall, 84% of the customers whose cases were closed and 81% of those with active cases are very or mostly satisfied with the services received from the VR Program. Additionally, 84% of the customers whose cases were closed and 83% of those with active cases felt the services made their lives better. Eighty-seven (87%) of both groups surveyed felt that their vocational rehabilitation services were appropriate. Finally, 93% responding in both groups surveyed reported that VR staff was respectful and courteous.

The mission of the Bureau of Rehabilitation and Reemployment Services (BRRS) is to act as a safety net in assisting eligible individuals who are injured on the job return to suitable gainful employment when their work injury prevents them from returning to their pre-injury occupation. These services are in accordance with section 440.491, F. S., and Rule 6A-22, Florida Administrative Code. To achieve this mission, the bureau's services are designed to assist the injured worker return to suitable work through a variety of reemployment services to include employability skills training, job seeking skills training, selective job placement assistance, training and education, job analysis, on-the-job training, labor market information, vocational counseling, and transferable skills analysis. The BRRS has as strategic priorities, improvements in the number of injured workers served by the program and improvements in the number of injured workers returned to suitable gainful employment.

In order to accomplish these strategic initiatives, continuances in collaborations and partnerships with system partners are necessary in the overall workers' compensation system. First, workers' compensation insurance carriers must actively assist in returning injured workers to suitable employment through the provision of timely voluntary services as required by statute. In addition, the BRRS must continue to market the program to appropriate entities and focus on getting more injured workers in the door in order to increase the number of eligible persons provided reemployment services. because education and retraining for injuries with dates of accidents of October 1, 2003 and after is inclusive in the injured workers overall indemnity benefit period. Insurance carriers must do their part by referring injured workers to the BRRS when it is determined that their work injuries will not allow them to return to their pre-injury occupation, particularly when the injured worker has been unemployed over 180 days. In addition, the BRRS staff will work to increases its partnership initiatives with employers and other agencies in order to increase the number of eligible persons served by the program. This includes collaboration with municipal governments, state agencies such as Workforce and Unemployment Compensation and major employers in Florida. The BRRS will continue to work closely with health care providers, attorneys, and rehabilitation providers in an effort to encourage them to increase referrals to the program.

DRAFT 20 September 30, 2008

Impact of Desired Strategy Changes and Obstacles to Their Implementation:

Impact:

- Continue to ensure that all parties in the system understand and actively carry out their roles regarding returning injured workers to suitable gainful employment.
- Make gradual improvement in the overall return to work rate.
- Reduce overall system costs for employers.
- Increase the numbers of injured workers that are provided bureau sponsored reemployment services through education and other marketing initiatives.
- Work collaboratively with system partners to increase the number of injured worker referrals to the program.

The DVR also administers the Department of Education's Adults with Disabilities Grant Program. The mission of the program is to support and enhance the educational and recreational opportunities for Floridians with disabilities who may not have employment as a goal and/or senior citizens by providing programs that enhance the individual's quality of life, health and well being, or lifelong learning. To achieve this mission, grants are awarded to school districts and community colleges.

These grants include reading components to help improve the individual's literacy. Benchmarks for each individual are established based on the individual's needs and goals. During the program year, each student is expected to enhance his or her quality of life, health, well being, and/or lifelong learning skills by achieving at least two identified benchmarks. More than 16,700 Floridians with disabilities have been successfully served in these education-related activities.

DRAFT 21 September 30, 2008

Division of Blind Services

The table below briefly describes the legal mandates for the Division of Blind Services (DBS) followed by the authority for these tasks.

MANDATES	AUTHORITY
Ensure the greatest possible efficiency and effectiveness of services to individuals who are blind: a. Aid individuals who are blind in gaining employment including the provision of job training s. 413.011(d), F.S.; b. Provide independent living training so individuals who are blind can benefit from their community in the same manner as their sighted peers s. 413.011(f), F.S.; c. Provide library service to the blind and other physically disabled persons as defined in federal law and regulations in carrying out any or all of the provisions of this law s. 413.011 (h), F.S.; and, d. Promote the employment of eligible blind persons, including the training and licensing of such persons as operators of vending facilities on public property s. 413.041, F.S.	Chapter 413, Florida Statutes
Expand the specialized early intervention services for visually impaired children, birth through 5, and their families on a statewide basis, s. 413.092, F.S.	Chapter 413, Florida Statutes
Aid individuals who are blind toward gaining employment including the provision of job training.	Title I, Rehabilitation Act, as Amended (CFR 34 Part 361)
Serve children who are blind from 6 years through transition to the Vocational Rehabilitation Program s. 413.011(5), F.S.	Chapter 413, Florida Statutes
Provide independent living training so individuals who are blind can benefit from their community in the same manner as their sighted peers.	Title VII, Rehabilitation Act, as Amended (CFR 34 Part 361- 367)
Promote the employment of eligible blind persons, including the training and licensing of such persons as operators of vending facilities on public property.	The Randolph- Sheppard Vending Stand Act (PL 74-732) and 34 CFR Part 395
Provide Braille and talking book reading materials in compliance with the standards set forth by the National Library Service for the Blind and Physically Handicapped.	Pratt-Smoot Act (PL 89-522)

The goals and objectives for the DBS are logical outcomes of both state and federal mandates. The Division's program and functional objectives are to obtain employment outcomes and maximize independence and integration into the community for individuals of all ages who are blind or visually impaired. Therefore, the scope of the Division's program and its major activities must be to meet the needs of families with infants who are blind, students making the transition from school to work, working aged individuals who are blind, as well as older adults who face age related blindness. The four major program functions listed subsequently were developed for meeting the diverse needs of individuals who are blind or visually impaired.

DRAFT 22 September 30, 2008

- Determine eligibility for services, provide counseling; facilitate the provision of rehabilitative treatment, job training, and independent living services; and provide job placement assistance to Blind Services' customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.
- Provide Food Service Vending training, work experience, and licensing.
- Facilitate the provision of developmental services to blind and visually impaired children
- Provide Braille and recorded publications services.

The following table indicates the estimated outputs for each DBS function for a period of five years.

Function	Measure	2006-07	2007-08	2008-09	2009-10	2010-11
Determine eligibility for services, provide counseling, facilitate the provision of rehabilitative treatment, job training, and independent living services, and provide job placement assistance to Blind Services' customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers	Annual number of customers provided these services	11,700	11,700	11,700	11,700	11,700
Provide Food Service Vending training, work experience, and licensing	Annual number of vending facilities supported	153	153	153	153	153
Facilitate the provision of developmental services to blind and visually impaired children	Annual number of customers provided these services	890	890	890	890	890
Provide Braille and recorded publications services	Annual number of customers provided these services	38,290	38,673 (+1%)	39,060 (+1%)	39,451 (+1%)	39,846 (+1%)

The first function area, (Determine eligibility for services, provide counseling, facilitate the provision of rehabilitative treatment, job training, and independent living services, and provide job placement assistance to Blind Services' customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.) ensures that individuals who are blind or severely visually impaired are served at any age. These services are provided through the following three program areas.

- Vocational Rehabilitation (VR) Program: Assists individuals who are blind or visually impaired to gain, maintain or retain employment.
- Independent Living Adult Program (ILAP): Enables individuals who are blind or visually impaired to live independently in their homes and communities with the maximum degree of self-direction.

DRAFT 23 September 30, 2008

- Children's Program (CP): Facilitates children who are blind or visually impaired in participating fully within family, community and educational settings and ensuring development to the child" full potential.
- Blind Babies (BB) Program: Provides community-based early-intervention education to children from birth to 5 years of age who are blind or visually impaired, and to their parents, families, and through community-based provider organizations.

The Orientation and Adjustment Center, a residential facility in Daytona Beach, offers a variety of services to clients on a statewide basis including: assessment and counseling, training in independent living skills, vocational training. Services are also provided to clients at the local level through contracts with community Rehabilitation Program and Centers for Independent Living.

The Division examined key outcomes for each of these programs as well as for the Braille and Talking Book Library. A recap of customers and key partners, and an examination of strengths and weakness and critical issues were used to develop an action plan and projects for the upcoming year.

While these plans were detailed by programmatic areas a few general trends crossed all areas. First, there is a need for more awareness, be it public awareness, employer awareness, or potential customers. There are a limited number of partnerships to assist in the delivery of services (e.g., community rehabilitation programs to provide services to children from birth to five, reduction of subregional library network). There is also a need, specifically in the three rehabilitation programs, to recruit, maintain, and train qualified staff.

The Division is not revising or proposing any new programs and/or services within its plan. No potential policy changes affecting the agency budget request or Governor's Recommended Budget are needed. There are no requested changes which would require legislative action, including the elimination of programs, services and/or activities. There currently are no task forces or studies in progress. Internally, the Division periodically contracts for studies required under its federal funding source.

DRAFT 24 September 30, 2008

Private Colleges and Universities

The independent colleges and universities that have academic contracts and student grant programs funded in the General Appropriations Act are under the purview of the Office of Articulation within the Department of Education, pursuant to s. 1005.06(1)(c), F.S. The 28 colleges and universities that are included in the Department of Education's Long Range Program Plan are identified by having their students eligible for the William L. Boyd, IV, Florida Resident Access Grant (FRAG), a tuition equalization program available to eligible Florida residents who attend a college that meets the following criteria (s.1009.89(3), F.S.):

- Private;
- Not-for-profit;
- Accredited by the Southern Association of Colleges & Schools (SACS) to award baccalaureate degrees;
- Located and chartered in Florida;
- Has a secular purpose, so long as the receipt of state aid by students at the institution would not have the primary effect of advancing or impeding religion or result in an excessive entanglement between the state and any religious sect.

Until the School Code Revision of 2002, these colleges and universities were exempt from licensure but under the purview of the State Board of Independent Colleges and Universities for certain purposes related to fair consumer practices and reporting requirements. In 2002, the Legislature created the Commission for Independent Education to license private postsecondary educational institutions; the colleges and universities included in the Long Range Program Plan were removed from the jurisdiction or purview of the board (s. 1005.06, F.S.). Governmental liaison was provided first by the Division of Colleges and Universities and, in 2006, transferred to the Office of Articulation.

These colleges and universities are members of the Independent Colleges and Universities of Florida (ICUF). The colleges and universities serve more than 120,000 students at over 180 sites around Florida. They offer programs at the main campuses, at satellite sites in communities, on-line and at community colleges. In addition to FRAG, some of these institutions also receive state funds for various academic program contracts that include, but are not limited to, tuition assistance for students enrolled in specified programs and research in specified areas. Specific appropriations are also made to three Historically Black Colleges and Universities to boost their access, retention and graduation efforts, and for library resources. Most of these grants are for program improvement and do not have outcomes that can be measured per student.

DRAFT 25 September 30, 2008

Academic contracts include the following:

- University of Miami-Medical Training and Simulation Laboratory
- Historically Black Colleges and Universities:
 - Bethune-Cookman University
 - Edward Waters College
 - Florida Memorial University
 - Library Resources
- University of Miami-First Accredited Medical School:
 - Cancer Research
 - PhD Program in Biomedical Science

- College of Medicine
- University of Miami-Rosenstiel Marine Science and Bachelor of Science, and Master of Fine Arts/Motion Pictures
- Florida Institute of Technology–Bachelor of Science-Engineering and Bachelor of Science-Science Education
- Barry University-Bachelor of Science-Nursing and Master of Social Work
- Nova Southeastern University-Master of Science-Speech Pathology
- University of Miami-Regional Diabetes Center
- Nova Southeastern University-Health Programs:
 - Osteopathic Medicine

- Optometry
- Pharmacy
- Nursing
- Rural and Unmet Needs
- Florida Institute of Technology–Activity-Based Total Accountability Institute
- LECOM (Lake Erie College of Osteopathic Medicine)-Health Programs:
 - Osteopathic Medicine
 - Pharmacy

DRAFT 26 September 30, 2008

Division of Community Colleges

The Division of Community Colleges (DCC) is committed to increasing access and student success. The DCC has eight priority goals in its strategic plan that align with the Department's Strategic Imperatives. The goals are:

- 1 Ensure Open-Door Access and Student Success
- 2 Vitalize Communities Through Workforce Development
- 3 Align Baccalaureate Growth with Unmet Needs
- 4 Advocate for Funding Which Meets Growth/Capacity Needs
- 5 Maintain Affordability
- 6 Strengthen Facilities Planning and Capital Improvement
- 7 Expand Learning Via Emerging Technologies
- 8 Enhance Learning Through Leadership Development

Several projects have been undertaken to further DCC in its commitment and to promote these priority goals.

One such project is Achieving the Dream, a multi-year initiative funded by the Lumina Foundation and partnered with the American Association of Community Colleges. Achieving the Dream is designed to enhance the academic success of low-income and minority students. Four of Florida's community colleges (Broward Community College, Hillsborough Community College, Tallahassee Community College, and Valencia Community College) are among the eighty-two institutions in fifteen states that were selected to participate. According to the reviewers, those colleges selected most effectively demonstrated their commitment to increasing student success and best communicated their vision for accomplishing this at their institutions. Each of Florida's colleges receives \$100,000 annually to implement their plans for addressing the academic success of low-income and minority students.

College Goal Sunday (CGS) is a grant program, funded through the Lumina Foundation, that provides traditionally underrepresented students and their families with information about the availability of financial aid and assistance in completing the paperwork required to qualify for that aid. It is generally held on a Sunday closely preceding or following Super Bowl Sunday, typically in February. According to survey data released by the National Association of Student Financial Aid Administrators and the Institute for Higher Education Policy, 89 percent of our 2007 participants were in the target audience (e.g., low income, first generation in college, or minority). In fact, Florida ranked first among participating states for percentage of target audience members attending the event. At the 2007 event, the DCC served approximately 4,600 students who were encouraged and supported with one-on-one advice to seek postsecondary education and financial aid opportunities.

Additionally, all 28 of Florida's community colleges participated in the 2007 statewide Community College Survey of Student Engagement (CCSSE). CCSSE's survey instrument, The Community College Student Report, provides information on student engagement, a key indicator of learning. The survey, administered to community college students, asks questions that assess institutional practices and student behaviors that are correlated highly with student learning and student retention. The DCC will host a

DRAFT 27 September 30, 2008

workshop conducted by CCSSE to assist institutions in interpreting and using the results of the survey.

Florida has multiple pathways to teacher certification. Serving as one of these pathways. Educator Preparation Institutes (EPIs) meet the need for increased access for baccalaureate degree holders to become certified teachers. Community colleges play a larger role in preparing teachers, as well as paraprofessionals and in-service training for educators as a result of significant legislative changes. As a result of 2004 legislative action (Section 1004.85, F.S.), community colleges are authorized to create Educator Preparation Institutes with Department of Education approval. These institutes address Florida's pressing needs in professional development for teachers, substitute teacher preparation, paraprofessional training, and alternative teacher certification. They also enhance the ability of community colleges to assist the state in meeting federal No Child Left Behind requirements. During 2005-06, all 28 of Florida's community colleges received approval to begin EPI operations. That year approximately 1,200 students were enrolled in alternative teacher certification programs within the EPIs. By 2006-07 enrollment in alternative teacher certification programs at Florida's community colleges had increased to almost 4,000 students.

The Florida Distance Learning Consortium (FDLC) provides valuable services and information to institutions, students, and faculty members. The FDLC hosts multiple web-based tools in use by the faculty, students, members, and the Florida Department of Education that include on-line delivery of courses and programs, Web conferencing software, and a digital repository. The Orange Grove, for a single point of access to content owned or licensed by the state of Florida, contributed by faculty, or, available through federation with other standards-based repositories. The FDLC received a prestigious Fund for the Improvement of Postsecondary Education (FIPSE) grant to for the creation of statewide digital www.oncoreblueprint.org, based on the work FDLC hosts an on-line electronic catalog of courses and programs at www.distancelearn.org which lists over 14,000 unique courses and over 423 degree programs from certificate to Ph.D. programs. In addition, the FDLC hosts quarterly meetings which offer access to state, regional, national, and international leaders in e-learning and an effective forum to discuss policy and other relevant issues. A newsletter keeps the state informed regarding the latest information in technology delivered learning. Surveys assess a range of topics and provide data for use by state and institutional staff in planning and decision making. agreements for software products offer significant cost savings to the institutions based on the aggregated buying power of the educational community. All contracts reflect an identified need of the FDLC membership.

The College Center for Library Automation is a national leader in library and information services for both community college students and institutions. It provides a statewide electronic library management system that supports library operational functions and a content-rich eResources collection that is available to all community college students in Florida regardless of time of day or their location. By acquiring core resources for statewide access, significant cost savings are achieved through major discounts due to the economies of scale involved.

Finally, to continually monitor student access and student success, the DCC conducts its own research projects including: program reviews (as required by Sections 1001.02 (6)

DRAFT 28 September 30, 2008

and 1001.03 (13), F.S.), accountability procedures (as required by Sections 1008.41-45, Florida Statutes), and shorter studies known as Data Trends and Fast Facts.

Florida's community colleges have long provided the main entry point for postsecondary education to all the citizens of Florida. In Fall 2006, the Florida Community College System (FCCS) served 80 percent of all minority students enrolled in public lower division classes and served 79 percent of all Pell Grant recipients in 2005-06. FCCS enrolled one-fourth as many Bright Futures recipients as SUS during 2005-06. In 2005-06, FCCS tuition and fee charges as a percentage of median household income was 4 percent, the lowest of all institution types.

DCC also found that high school students who enroll in community college Dual Enrollment programs are enrolling in colleges and universities at rates significantly higher than students who do not enroll in these accelerated articulation programs. Moreover, Hispanic and African American students who took Dual Enrollment courses are enrolling in higher education at higher rates than whites or any other ethnic group.

Through internal research, student engagement surveys, and external grants, the DCC is able to continue its commitment to increase student access to postsecondary education and to strive toward student success.

DRAFT 29 September 30, 2008

Workforce Education

The vision for Workforce Education is a system in which students who receive career-focused education in Florida lead the nation in academic and economic success. Florida's Workforce Education programs have focused on new initiatives and priorities as a result of recent state and federal legislation. Among the critical initiatives pursued by the Division of Workforce Education are the following: increasing rigor and relevance in secondary career education; improving federal and state accountability and partnering with representatives from business and industry to update career education curriculum to the latest industry standards.

Workforce Education staff members are focusing on improved access to career education programs, improvements to curriculum, and new program development. The following are specific initiatives both in progress and in the planning stages.

Next Generation Occupational Standards for Career and Technical Education Standards

Workforce Education has responsibility for the development of curriculum frameworks for career and technical education programs from middle school through AS degrees. These programs are organized into 16 Career Clusters. The division is developed a new process with the following guiding principles: The Process will be: Driven by business and industry, Inclusive/all stakeholders, Comprehensive, Consistent, Transparent, and On-going. The overall goal of the new standards is to ensure that the occupations included in the specific career cluster are aligned with the needs of Florida's business and industry

Improvements to Articulation

Workforce Education staff have placed a major focus on articulation and the development of statewide articulation agreements and models of local agreements that will facilitate the ease of transfer among and between secondary and postsecondary institutions.

Career and Professional Academies

A focus will be on establishing, maintaining and assessing effectiveness of secondary career academy programs that offer student training for high demand occupations throughout Florida.

Educational Transition

Too often, adults who acquire literacy skills do not pursue workforce education options and therefore limit their earning potential. The Adult Education Office is developing programs and advisement strategies to facilitate the ability of ESOL and GED students to enroll in and successfully complete career education programs. One of the expected outcomes of this initiative is to increase the number of students who obtain access High Skill/High Wage training and employment.

Florida Ready to Work Credential

This program is a new job skills testing and credentialing program, sponsored and funded by the State of Florida. The credentials measure student/jobseeker abilities in three key skill areas: Applied Mathematics, Reading for Information, and Locating Information.

DRAFT 30 September 30, 2008

EXHIBIT II

PERFORMANCE MEASURES AND STANDARDS

LRPP Exhibit II -- Performance Measures and Standards

Department: Education 48

Program: Division of Vocational Rehabilitation Comparts Program: Division of Vocational Rehabilitation

Service/Budget Entity: General Program Code:

Service/Budget Entity: Bureau of Rehabilitation and Reemployment Services Code:

NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
Number/percent of customers gainfully employed (rehabilitated)	,		,	,
at least 90 days	10,000 / 59.5%	12,458 / 58.5%	11,500 / 65%	9,000 / 56%
(Recommend Deletion) Number/percent of VR significantly disabled gainfully employed (rehabilitated) at least 90 days	8,000 / 56%	8,330 / 51%	9,775 / 58.5%	NA
(Recommend Deletion) Number/percent of all other VR disabled gainfully employed (rehabilitated) at least 90 days	2,000 / 77%	4,128 / 82.9%	2,000 / 76%	NA
(Recommend Deletion) Number/percent of VR customers placed in competitive employment	9,750 / 97.5%	12,447 / 99.9%	11,213 / 97.5%	NA
Number/percent of VR customers retained in employment after 1 year	6,300 / 67.5%	6,664 64.8%	6,300 / 67.5%	5,400 / 60%
(Recommend Deletion) Average annual earning of VR customers at placement	\$17,500	\$22,059	\$17,500	NA
(Recommend Addition) Average hourly wage of gainfully employed VR customers at employment outcome	NA	\$12.32	NA	\$10.00
Average annual earning of VR customers after 1 year	\$18,500	\$22,172	\$18,500	\$18,500
(Recommend Deletion) Percent of case costs covered by third- party payers	7%	4.7%	23%	NA
Average cost of case life (to division) for significantly disabled VR customers	\$4,250	\$3,372	\$3,350	\$3,600
(Recommend Deletion) Average cost of case life (to division) for all other disabled VR customers	\$475	\$547	\$400	NA

DRAFT 32 September 30, 2008

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
Number of customers reviewed for eligibility	25,000	32,685	29,000	25,000
Number of written plans for services	19,000	24,290	24,500	12,000
Number of active cases	31,500	40,983	37,500	36,000
Customer caseload per counselor	100	112	125	90
Percent of eligibility determinations completed in compliance with federal law	95%	96%	96%	95%
Number of program applicants provided Reemployment Services	2,525	2,766	2,525	2,525
Percent of eligible injured workers receiving reemployment services with closed cases during the fiscal year and returned to suitable gainful employment projected from two quarters of data.	76%	92%	76%	85%

DRAFT 33 September 30, 2008

Exhibit II: Performance Measures and Standards Department: Education 48 Program: Division of Blind Services Code: Service/Budget Entity: Code:

NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
Number/percent of rehabilitation customers gainfully employed at least 90 days.	747 / 68.3%	731 / 62.53%	747 / 68.3%	747 / 68.3%
Number/percent rehabilitation customers placed in competitive employment.	654 / 64.3%	676 / 92.48%	654 / 64.3%	654 / 64.3%
Projected average annual earnings of rehabilitation customers at placement.	\$16,500	\$20,411	\$16,500	\$16,500
Number/percent successfully rehabilitated older persons, non-vocational rehabilitation.	1,700 / 55.2%	2,108 / 76.40%	1,700 / 55.2%	1,700 / 55.2%
Number/percent of customers (children) successfully rehabilitated/transitioned from pre-school to school.	100 / 67.3%	105 / 67.74%	100 / 67.3%	100 / 67.3%
Number/percent of customers (children) successfully rehabilitated/transitioned from school to work.	70 / 26.5%	110 / 70.51%	70 / 26.5%	70 / 26.5%
Number of customers reviewed for eligibility	4,000	5,642	4,000	4,000
Number of written plans for services	1,425	4,336	1,425	1,425
Number of customers served	13,100	12,651	13,100	13,100
Average time lapse (days) between application and eligibility determination for rehabilitation customers	60	45	60	60
Customer caseload per counseling/case management team member	114	82	114	114

DRAFT 34 September 30, 2008

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
Cost per library customer served	\$19.65	\$38.66	\$19.65	\$19.65
Number of blind vending food service facilities supported	153	144	153	153
Number of existing food service facilities renovated	5	10	5	5
Number of new food service facilities constructed	5	1	5	5
Number of library customers served	44,290	39,363	44,290	44,290
Number of library items (Braille and recorded) loaned	1.35 m.	1,772,730	1.35 m.	1.35 m.

DRAFT 35 September 30, 2008

Exhibit II: Performance Measures and Standards

Department: Education 48

Program: Private Colleges and Universities	Code: 48190000
Service/Budget Entity:	Code:

NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
(Recommend Deletion) Graduation rate of FTIC award recipients, using a 6-year rate (Florida Resident Access Grant – FRAG)	50%	Data not available	50%	
(Recommend Addition) Graduation rate of first-time award recipients, reported by sector, using a 6-year rate (Florida Resident Access Grant - FRAG)		60% Overall 56% ICUF 4% SUS	TBD	TBD
Number of degrees granted for FRAG recipients and contract program recipients (Florida Resident Access Grant - FRAG)	9,987	8,598	9,987	9,987
Retention rate of award recipients (Delineate by: Academic Contract; Florida Resident Access Grant; Historically Black Colleges and Universities)	53.0%	5,983 / 70% FRAG 2-year retention	53.0%	53.0%
Graduation rate of award recipients (Delineate by: Academic Contract; Florida Resident Access Grant; Historically Black Colleges and Universities)	50.0%	60% Overall 56% ICUF 4% SUS (First-time FRAG recipients)	50.0%	50.0%
(Recommend Deletion) Of those graduates remaining in Florida, the percent employed at \$22,000 or more 1 year following graduation (Delineate by: Academic Contract; Florida Resident Access Grant; and Historically Black Colleges and Universities)	TBD	NA	TBD	

DRAFT 36 September 30, 2008

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
(Recommend Addition) Percent of FRAG recipients found employed in Florida 1 year following graduation		ICUF 71.56% Remaining in Florida	TBD	TBD
(Recommend Deletion Of those graduates remaining in Florida, the percent employed at \$22,000 or more 5 years following graduation (Delineate by: Academic Contract; Florida Resident Access Grant; and Historically Black Colleges and Universities)	TBD	N/A	TBD	
(Recommend Addition) Percent of FRAG recipients found employed in Florida 5 years following graduation		FRAG 3,441 or 64.55% of graduates remaining in Florida 5 years after graduation	TBD	TBD
(Recommend continued efforts to obtain data) Licensure/certification rates of award recipients, (where applicable), (Delineate by: Academic Contract; Florida Resident Access Grant; and Historically Black Colleges and Universities)	TBD	N/A	TBD	TBD
(Recommend Deletion) Number/percent of baccalaureate degree recipients who are found placed in an occupation identified as high wage/high skill on the Workforce Estimating Conference list (This measure would be for each Academic Contract and for the Florida Resident Access Grant)	TBD	N/A	TBD	
(Recommend Deletion) Number of prior year's graduates (Delineate by: Academic Contract; Florida Resident Access Grant; and Historically Black Colleges and Universities)	TBD	N/A	TBD	
(Recommend Addition) Number of prior year's graduates (Florida Resident Access Grant)		FRAG 8,598	TBD	TBD

DRAFT 37 September 30, 2008

(Recommend Deletion) Number of prior year's graduates remaining in Florida (Academic Contracts)	TBD	ICUF 71.56% Remaining in Florida	TBD	
(Recommend Deletion) Number of FTIC students, disaggregated by in-state and out-of-state (Historically Black Colleges and Universities)	TBD	N/A	TBD	

DRAFT 38 September 30, 2008

Exhibit II: Performance Measures and Standards

Department: Education 48

Program: Student Financial Aid Program—State	Code: 48200200
Service/Budget Entity:	Code:

NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
(Recommend Deletion) Percent of high school graduates who successfully completed the 19 core credits (Bright Futures)	63%	63.6%	63%	
(Recommend Addition) Percent of standard diploma recipients eligible for Bright Futures		39.29%	TBD	TBD
(Recommend Deletion) Retention rate of FTIC award recipients, by delivery system, using a 4-year rate for community colleges and a 6-year rate for universities (Bright Futures)	TBD	N/A	TBD	
(Recommend Addition) Retention rate of initial recipients of Bright Futures award, by delivery system, using a 2-year rate		82% CC 90% SUS	TBD	TBD
Graduation rate of FTIC award recipients, by delivery system (Bright Futures)	TBD	48% CC 67% SUS	19.9% CC 48.1% SUS	
(Recommend Deletion) Percent of high school graduates attending Florida postsecondary institutions (Bright Futures)	52%	84% (Eligibles disbursed)	52%	

(Recommend Substitution) Percent of students eligible for initial Bright Futures Scholarship who enroll in a Florida postsecondary education institution, reported by award type (Academic Scholarship, Medallion Scholarship, Gold Seal Vocational Scholarship)		47,216 / 55,993 = 84% (All programs) 79 of FAS 89% of FMS 87% of GSV	TBD	TBD
Number of Bright Futures recipients	114,315	159,170	149,384	TBD
(Recommend Deletion) Retention rate of FTIC award recipients, by delivery system, using a 4-year rate for community colleges and a 6-year rate for universities (Florida Student Assistance Grant)	TBD	N/A	2.4% CC 2.4% SUS	
(Recommend Substitution) Retention rate of initial recipients of Florida Student Assistance Grant, using a 2-year rate		32% CC 58% SUS (Still enrolled after 2 years)	TBD	TBD
Graduation rate of FTIC award recipients, by delivery system (Florida Student Assistance Grant) – (Of all disbursements in 2001-02, percent receiving award in 2006-07 or earlier)	TBD	32% CC 59.8% SUS	27.4% CC 31.6% SUS	
(Recommend Deletion) Percent of recipients who, upon completion of the program, work in fields in which there are shortages (Critical Teacher Shortage Forgivable Loan Program)	TBD	100%	100%	
(Recommend Addition) Number and percent of Florida Resident Access Grant recipients who also receive Florida Student Assistance Grant (Non-need-based grant recipients who also have need-based grants)		33.6%	TBD	TBD
(Recommend Addition) Number and percent of Bright Futures recipients who also receive Florida Student Assistance Grant (Merit-based grant recipients who also have need-based grants)		13.2%	TBD	TBD

DRAFT 40 September 30, 2008

Exhibit II: Performance Measures and Standards

48

Department: EducationProgram: **State Grants/Pre-K-12 Program—FEFP** Co**Bepad25e30No.:**

Service/Budget Entity: Code:

NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
(Recommend Deletion) Number/percent of teachers with National Teacher's Certification, reported by district REPORTED by National Board for Professional Teaching Standards	4,853 / 3%	10,908 / 6%	4,853 / 3%	N/A
Number/percent of "A" schools, reported by district	600 / 25%	1,584 / 54.8%	600 / 25%	600 / 25%
Number/percent of "D" or "F" schools, reported by district	300 / 12%	200 / 6.9%	300 / 12%	300 / 12%
Number/percent of schools declining one or more letter grades, reported by district	193 / 8%	410 / 15.1%	193 / 8%	193 / 8%
Number/percent of schools improving one or more letter grades, reported by district	966 / 40%	698 / 52.3%	966 / 40%	966 / 40%
(Recommend Addition) Florida's High School Graduation Rate		72.4%	TBD	TBD
(Recommend Addition) Number of students taking college credit courses in high school (AP, IB, AICE, and Dual Enrollment)		197,981 (06-07) 140,436 (05-06) 129,572 (04-05)	TBD	TBD
(Recommend Addition) Percent of standard high school diploma recipients who enroll in postsecondary education one year after high school graduation, reported by sector (Strategic Initiative 8.1.a, postsecondary continuation rate)		TBD	TBD	TBD

DRAFT 41 September 30, 2008

(Recommend Addition) Percent of children served in VPK who were determined "ready" for kindergarten as measured by the ECHOS	93	% TBD	TBD
(Recommend Addition) Percent of children served in VPK who were determined "ready" for kindergarten as measured by the Letter Naming Fluency	84	% TBD	TBD
(Recommend Addition) Percent of children served in VPK who were determined "ready" for kindergarten as measured by the Initial Sound Fluency	72	% TBD	TBD

DRAFT 42 September 30, 2008

Department: Education Program: Workforce Development Service/Budget Entity: Code: 48250800 Code: 48250800

NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
(Recommend Deletion) Number/percent persons earning vocational certificate occupational completion points, at least one of which is within a program identified as high wage/high skill on the Workforce Estimating Conference list and are found employed at \$4,680 or more per quarter. (Level III)	2,055 / 53%	TBD	2,055 / 53%	
(Recommend Addition) Credential attainment - career education certificate completers, placed in full-time employment, military enlistment, or continuing education at thigher level (Strategic Initiative 3.2.d.1 - data include students completing programs at community colleges and technical centers)		13,603 completers 68% placed	TBD	TBD
(Recommend Addition) Number and percent of college credit career certificate completers who are placed in full-time employment, military enlistment, or continuing education at a higher level		52,301 completers 75.9% placed	TBD	TBD
(Recommend Deletion) Number/percent of persons earning vocational certificate occupational completion points, at least one of which is within a program identified for new entrants on the Workforce Estimating Conference list and are found employed at \$3,900 or more per quarter, or are found continuing education in a college credit program. (Level II)	4,700 / 60%	N/A	4,700 / 60%	

DRAFT 43 September 30, 2008

(Recommend Deletion) Number/percent of persons earning vocational certificate occupational completion points, at least one of which is within a program not included in Levels II or III and are found employed, enlisted in the military, or continuing their education at the vocational certificate level.	21,115 / 70%	N/A	21,115 / 70%	
(Recommend Continued Efforts to Obtain Data) Number/percent of workforce development programs which meet or exceed nationally recognized accrediting or certification standards for those programs which teach a subject matter for which there is a nationally recognized accrediting body.	TBD	N/A	TBD	TBD
(Recommend Continued Efforts to Obtain Data) Number/percent of students attending workforce development programs which meet or exceed nationally recognized accrediting or certification standards.	TBD	N/A	TBD	TBD
(Recommend Continued Efforts to Obtain Data) Number/percent of students completing workforce development programs which meet or exceed nationally recognized accrediting or certification standards.	TBD	N/A	TBD	TBD
(Recommend Deletion) Number of adult basic education, including English as a Second Language, and adult secondary education completion point completers who are found employed or continuing their education	73,346 / TBD	N/A	73,346 / TBD	
(Recommend Addition) Number and percent of adult basic education completers who are found employed full-time, in the U.S. Armed Forces, or continuing their education		73,391 / 46%	TBD	TBD

DRAFT 44 September 30, 2008

Exhibit II: Performance Measures and Standards

Department: Education 48

Program: Community College Programs	Code: 48400600
Service/Budget Entity:	Code:

NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
(Recommend Deletion) Number/percent of associate in science degree and college-credit certificate program completers who finished a program identified as high wage/high skill on the Workforce Estimating Conference list and are found employed at \$4,680 or more per quarter. (Level III)	5,516 / 35%	7,553 / 66.8%	5,516 / 35%	
(Recommend Deletion) Number/percent of associate in science degree and college-credit certificate program completers who finished a program identified for new entrants on the Workforce Estimating Conference list and are found employed at \$3,900 or more per quarter, or are found continuing education in a college-credit program. (Level II)	4,721 / 30%	11,468 / 74.27%	4,721 / 30%	
(Recommend Deletion) Number/percent of associate in science degree and college-credit certificate program completers who finished any program not included in Levels II or III and are found employed, enlisted in the military, or continuing their education at the vocational certificate level. (Level I)	3,024 / 19%	2,115 / 82.07%	3,024 / 19%	
Percent of Associate in Arts (AA) degree graduates who transfer to a state university within 2 years	62%	77%	62%	62%

DRAFT 45 September 30, 2008

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
Percent of AA degree transfers to the State University System who earn a 2.5 or above in the SUS after 1 year	75%	76%	75%	75%
(Recommend Deletion) Of the AA graduates who are employed full time rather than continuing their education, the percent which are in jobs earning at least \$9 an hour.	59%	3,317 / 85%	59%	
Of the AA students who complete 18 credit hours, the percent of whom graduate in 4 years.	33%	34%	33%	35%
Percent of students graduating with total accumulated credit hours that are less than or equal to 120 percent of the degree requirement	38%	44%	38%	47%
Percent of students exiting the college-preparatory program who enter college-level course work associated with the AA, Associate in Science (AS), Postsecondary Vocational Certificate, and Postsecondary Adult Vocational programs	74%	77.3%	74%	75%
Percent of AA degree transfers to the State University System who started in College Prep and who earn a 2.5 in the SUS after 1 year	75%	73%	75%	75%
(Recommend Deletion and Modification) Number/Percent of AA partial completers transferring to the State University System with at least 40 credit hours	17,796 / 61.5%	16,589 / 59%	17,796 / 61.5%	17,800 / 61%
(Recommend Modification) Use measure reported for Performance Based Program Budgeting for consistency, change threshold to 45 credit hours				
(Recommend Deletion) Number/Percent/FTEs of AA students who do not complete 18 credit hours within 4 years	5,346 / 23.3% 2,275 FTE	14,397 / 35.7% 3,131 FTE	5,346 / 23.3% 2,275 FTE	12,234 / 37% / 2,020 FTE
(Recommend Deletion) Of the economically disadvantaged AA students who complete 18 credit hours, the number and percent who graduate with an AA degree within 4 years	2,138 / 34%	4,005 / 31%	2,138 / 34%	3,000 / 32%
(Recommend Deletion) Of the disabled AA students who complete 18 credit hours, the number and percent who graduate with an AA degree within 4 years	153 / 31%	217 / 28%	153 / 31%	180 / 29%

DRAFT 46 September 30, 2008

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
(Recommend Deletion) Of the black male AA students who complete 18 credit hours, the number and percent who graduate with an AA degree within 4 years	126 / 18%	293 / 22%	126 / 18%	220 / 20%
(Recommend Deletion) Of the English as Second Language (college prep) or English for Non-Speaker (college credit) students who complete 18 credit hours, the number and percent who graduate with an AA degree within 4 years	105 / 31%	119 / 23.9%	105 / 31%	187 / 16%
(Recommend Deletion) Of the AA graduates who have not transferred to the State University System or an independent college or university, the number/percent who are found placed in an occupation identified as high wage/high skill on the Workforce Estimating Conference list	2,900	2,937 / 73.3 %	2,900	
Percent of prior year Florida high school graduates enrolled in community colleges	31%	56%	31%	34%
Number of AA degrees granted	29,880	37,219	29,880	32,500
Number of students receiving college preparatory instruction	118,471	121,276	118,471	120,000
Number of students enrolled in baccalaureate programs offered on community college campuses	22,000	26,205	22,000	20,500
(Recommend Addition) Number of BA/BS graduates of Community College baccalaureate degree programs		697	TBD	TBD

DRAFT 47 September 30, 2008

Exhibit II: Performance Measures and Standards

Department: Education Department No. 48

Program: State Board of Education	Code: 48800000
Service/Budget Entity:	Code:

NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2008-09 (Words)	Approved Prior Year Standard FY 2007-08 (Numbers)	Prior Year Actual FY 2007-08 (Numbers)	Approved Standards for FY 2008-09 (Numbers)	Requested FY 2009-10 Standard (Numbers)
(Recommend Deletion) Percent of program administration and support costs and positions compared to total agency costs and positions - Division of Public Schools	0.09% / 7.89%	12.60%	0.09% / 7.89%	
Percent of teacher certificates issued within 30 days after receipt of complete application and the mandatory fingerprint clearance notification	0.09% / 7.89%	99%	0.09% / 7.89%	95%
(Recommend Deletion) Number of districts that have implemented a high-quality professional development system, as determined by the Department of Education, based on its review of student performance data and the success of districts in defining and meeting the training needs of teachers.	67	67	67	
(Recommend Deletion) Percent of current fiscal year competitive grants initial disbursement made by August 15 of current fiscal year, or as provided in the General Appropriations Act	100%	10.12%	100%	
(Recommend Addition) Participant feedback will rate training provided by the Grants Training and Development Office as excellent or very good a minimum of 97% of the time	TBD	82 of 83 returned	TBD	TBD

DRAFT 48 September 30, 2008

(Recommend Addition) Issue all audit resolution and management decision letters within six month of receipt of audit findings with 100% accuracy		100% 67 resolution and management decision letters	TBD	TBD
(Recommend Addition) Issue all non-competitive project applications for state or federal funds without error within an average of 35 calendar days from the date of receipt by the Department of Education		5119 applications total days to process awards = 49.5 days	TBD	TBD
(Recommend Addition) Post all formal procurements with 100% accuracy within 3 days of receipt of the final draft from the designated program office		20 formal procurements 100%	TBD	TBD
(Recommend Addition) Process, with 100% accuracy all contract documents received by Contract Administration within an average of 2 calendar days from the date of receipt from the designated program office		766 contract documents 100%	TBD	TBD
Number of certification applications processed	109,275	139,104	109,275	120,000
(Recommend Deletion) Percent of program administration and support costs and positions compared to total agency costs and positions	0.10% / 4.15%	0.10%	0.10% / 4.15%	

DRAFT 49 September 30, 2008

EXHIBIT III

PERFORMANCE MEASURE ASSESSMENT

DRAFT 50 September 30, 2008

		NOL WILAGONE AGG	COUNTIAL		
Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Number/percent of customers gainfully employed (rehabilitated) at least 90 days					
Performance Asses	ssment of <u>Outcome</u> Measi ssment of <u>Output</u> Measure Performance Standards				
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference		
59.5%	58.5%	-1.0%	-1.7%		
10,000	12,458	2458	24.6%		
continued to aim for the	k all that apply): s ncorrect or SFY2007-2008 were re p prior numeric standard o	 Staff Capacity Level of Training Other (Identify) duced for this measure what in the standard of the standard in the stan	the positive		
The percentage performance for the measure is slightly below the SFY2007-2008 standard because of personnel issues. The Division of Vocational Rehabilitation (DVR) continues to experience staff turnover in direct service positions despite the addition of a personnel recruiter and changes to the personnel system. This is largely because salaries are not competitive with those in the private sector or even other Florida public sector jobs such as teachers. Turnover affects the client-counselor relationship, and some clients find it difficult to begin again with a new counselor and thus fail to complete the program. Other factors affecting this measure are the extensive orientation and trainingup to 18 monthsrequired for most new counselors before they can work independently or carry a full caseload. Finally, staff turnover requires some supervisors to carry a substantial caseload, reducing their ability to coach, provide supervision and monitor performance.					
Standards for this measure should be adjusted because the Division invoked an Order of Selection, consistent with the federal Rehabilitation Act, on August 4, 2008, to limit the number of new customers receiving services who will be added to the DVR caseload during the 2008-2009 state fiscal year. Federal law requires priority to be given to individuals with the "most significant disabilities" and that these individuals are served first when resources are not sufficient to serve all persons with disabilities. The emphasis on serving the most significantly disabled individuals competes with the SFY2008-2009 performance goals of 11,500 customers (65.0%) gainfully employed because these individuals typically require a greater investment of resources and more involvement with their counselors and take longer to complete the rehabilitation process than do less significantly disabled customers.					

DRAFT 51 September 30, 2008

External Factors (check all that apply): Resources Unavailable
Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify)
Recommendations: Standards for this measure should be revised for the reasons stated above, to 9,000 customers and a rate of 56%.

Office of Policy and Budget – July 2008

DRAFT 52 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Measure: Department of Education Division of Vocational Rehabilitation General Program Number/percent of VR significantly disabled gainfully employed (rehabilitated) at least 90 days Action: Performance Assessment of Outcome Measure Performance Assessment of Output Measure Adjustment of GAA Performance Standards Deletion of Measure Deletion of Measure					
Approved Standard	Actual Performance	Difference	Percentage		
FC 00/	Results	(Over/Under)	Difference		
Results Cover/Under Difference					
Office of Policy and Rudg	at 1.11.2000				

Office of Policy and Budget – July 2008

DRAFT 53 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Number/percent of all other VR disabled gainfully employed (rehabilitated) at least 90 days							
☐ Performance Asses	Action: ☐ Performance Assessment of Outcome Measure ☐ Performance Assessment of Output Measure ☐ Adjustment of GAA Performance Standards ☐ Revision of Measure ☐ Deletion of Measure						
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference				
77.0%	82.9%	5.9%	7.7%				
2,000	4,128	2128	106.4%				
Internal Factors (check all that apply): ☐ Personnel Factors ☐ Competing Priorities ☐ Previous Estimate Incorrect ☐ Other (Identify) Explanation: This population is less significantly disabled. Individuals typically require fewer services and less time so they are more likely to enter gainful employment than are more significantly disabled individuals. This accounts for performance above the SFY2007-2008 standards for both number and percent. This measure should be deleted because individuals who are not significantly disabled will not enter the service delivery system for the next year or longer as the Division shifts the focus to serve individuals with the most significant disabilities under the Order of Selection invoked August 4, 2008. Current customers who are not significantly disabled will be served under the agreed upon Individualized Plan for Employment but individuals in this cadre typically exit the program in 12-14 months. This customer group is expected to be exhausted early in SFY2008-2009.							
External Factors (check all that apply): Resources Unavailable Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:							
Management Efforts to Address Differences/Problems (check all that apply):							
☐ Training		☐ Technology					
☐ Personnel ☐ Other (Identify) Recommendations: This measure should be deleted for the reasons stated above.							
Office of Policy and Budge	at luly 2008						

Office of Folicy and Budget - July 2000

DRAFT 54 September 30, 2008

Department: Program: Service/Budget Entity Measure:			ompetitive	
☐ Performance Asses	ssment of <u>Outcome</u> Measi ssment of <u>Output</u> Measure Performance Standards			
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference	
97.5%	99.9%	2.4%	2.5%	
9,750	12,447	2,697	27.7%	
Internal Factors (check all that apply): ☐ Personnel Factors ☐ Staff Capacity ☐ Competing Priorities ☐ Level of Training ☐ Previous Estimate Incorrect ☐ Other (Identify) Explanation: This is a variation of the first outcome measure, and is affected by the same factors. Legislative standards for SFY2007-2008 were reduced for this measure while Division staff continued to aim for the prior numeric standard of 11,213. This resulted in the positive percentage difference for number of VR customers placed in competitive employment of 27.7%. This measure should be deleted because it differs only slightly from the first outcome measure and is duplicative. The difference in the work statuses included in each of the definitions is minor and confusing.				
Standards should be adjusted if the measure is not deleted because standards cannot be met unless the standard for the first measure (number of customers gainfully employed) is met. Operation of the Division of Vocational Rehabilitation (DVR) under the Order of Selection invoked August 4, 2008, limits the number of new customers receiving services who will be added to the DVR caseload during the next fiscal year. Those who are added will be most significantly disabled. This will reduce the number of customers placed in gainful employment and, thus, the number who can potentially enter competitive employment.				
	able hange		ns	
Explanation:				

DRAFT 55 September 30, 2008

Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☑ Other (Identify)
Recommendations: This measure should be deleted for the reasons stated above. If the measure is retained the standards should be adjusted to align them with proposed modifications to the standards for outcome measure one, number/percent of customers gainfully employed (rehabilitated) at least 90 days.

Office of Policy and Budget – July 2008

DRAFT 56 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Number/percent of VR customers retained in employment after 1 year				
Performance Asses	ssment of <u>Outcome</u> Measi ssment of <u>Output</u> Measure Performance Standards			
Approved Standard	Projected	Difference	Percentage	
67.5%	Performance Results 63.5%	(Over/Under) -4.0%	Difference -5.9%	
6,300	6,861	-4.0% 561	-5.9% 8.9%	
Internal Factors (check all that apply): □ Personnel Factors □ Competing Priorities □ Level of Training □ Previous Estimate Incorrect □ Cother (Identify) Explanation: Performance above the numeric standard is probably due to the fact that the Division placed more customers in gainful employment in the previous fiscal year than in any other year, creating a larger pool of customers to be retained. This measure is also affected by the increasing proportion of customers who come to the Division for assistance in job retention and return to established positions. The standards for this measure should be decreased because fewer customers will be placed in gainful employment under the Order of Selection. This will reduce the number of customers available to maintain employment for one year or longer. Emphasis on serving the most significantly disabled will also reduce the percentage likely to maintain employment.				
External Factors (check all that apply): Resources Unavailable Technological Problems Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:				
Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify) Recommendations: The standards for this measure should be reduced to 5,400 customers with a rate of 60% for the				
reasons stated above. Office of Policy and Budg		eu to 5,400 customers with	i a rate of 60% for the	

DRAFT 57 September 30, 2008

Department: Program: Service/Budget Entity Measure:			: placement	
Performance Asses	ssment of <u>Outcome</u> Meas ssment of <u>Output</u> Measure Performance Standards			
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference	
\$17,500	\$22,059	\$ 4,559	26.1%	
Factors Accounting for the Difference: Internal Factors (check all that apply): Personnel Factors Competing Priorities Previous Estimate Incorrect Other (Identify) Explanation: A strong economy and the increase in Florida's minimum wage are the likely explanations for performance above standard on this measure. This measure is also affected by the increasing proportion of customers who come to the Division for assistance in job retention and return to positions with relatively high salaries.				
This measure should be deleted and replaced by a measure of the average hourly wage for customers placed in gainful employment. The current measure requires the fallacious assumption that every customer who enters employment works 40 hours per week. It also requires the assumption that the person continues employment for 52 weeks of the year. Shifting to a measure of the average hourly wage would align Florida's Division of Vocational Rehabilitation with the measures of the federal Rehabilitation Services Administration.				
External Factors (check all that apply): Resources Unavailable Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:				
Management Efforts t ☐ Training ☐ Personnel	o Address Differences/F	Problems (check all that a ☐ Technology ☑ Other (Identify)	apply):	
Recommendations: This measure should be deleted and replaced with a measure of the average hourly wage. The standard should be set at \$10.00 per hour in recognition of the more significant disabilities of the population and the substantial decrease in customers who are self-supporting at acceptance.				
000 100	- 1 . l. l. 0000			

Office of Policy and Budget – July 2008

DRAFT 58 September 30, 2008

Department: Program: Service/Budget Entity Measure:	Department of Educa Division of Vocations General Program Average annual earn	al Rehabilita		ter 1 year	
Performance Asses	Action: ☐ Performance Assessment of Outcome Measure ☐ Performance Assessment of Output Measure ☐ Adjustment of GAA Performance Standards ☐ Revision of Measure ☐ Deletion of Measure				
Approved Standard	Actual Performance Results	Differ (Over/l		Percentage Difference	
\$18,500	\$22,172	\$	3,672	19.8%	
Factors Accounting fo	or the Difference:				
Internal Factors (check all that apply): ☐ Personnel Factors ☐ Staff Capacity ☐ Competing Priorities ☐ Level of Training ☐ Previous Estimate Incorrect ☐ Other (Identify) Explanation: A strong economy and the increase in Florida's minimum wage are the likely explanations for performance above standard on this measure. This measure is also affected by the increasing proportion of customers who come to the Division for assistance in job retention and return to positions with relatively high salaries.					
External Factors (check all that apply): Resources Unavailable Legal/Legislative Change Natural Disaster Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:					
Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify)					
Recommendations:					

Office of Policy and Budget – July 2008

DRAFT 59 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Percent of case costs recovered by third-party payers					
Performance Asses	Action: ☐ Performance Assessment of Outcome Measure ☐ Performance Assessment of Output Measure ☐ Adjustment of GAA Performance Standards ☐ Revision of Measure ☐ Deletion of Measure				
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference		
7.0%	4.7%	-2.3%	-32.9%		
agency cannot select for	or clients whose costs are	tht control of performance likely to be recoverable fro recover such monies, whe	om a third party payor,		

DRAFT 60 September 30, 2008

Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☒ Other (Identify)
Recommendations: This measure should be deleted for the reasons presented above.

DRAFT 61 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Average cost of case life (to division) for significantly disabled VR customers Action:				
Performance Asses	ssment of <u>Outcome</u> Meas ssment of <u>Output</u> Measure Performance Standards			
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference	
\$4,250	\$3,372	\$ (878)	-20.7%	
Factors Accounting for the Difference: Internal Factors (check all that apply): Personnel Factors Competing Priorities Previous Estimate Incorrect Cother (Identify) Explanation: Performance below standard on this measure indicates that the Division has been successful in obtaining services for customers at a relatively low average cost per consumer. One factor here is the adjusted standard for this measure for SFY2007-2008. An overall increase in the number of consumers served means that the growing demand cannot be met with available financial resources, resulting in invocation of the Order of Selection. The standard for this measure should be increased because focusing on service to individuals who are most significantly disabled and who typically require more time and more resources means that the average cost of case life is likely to increase.				
External Factors (check all that apply): Resources Unavailable Legal/Legislative Change Natural Disaster Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation: Management Efforts to Address Differences/Problems (check all that apply):				
☐ Training ☐ Technology ☐ Other (Identify) Recommendations: The standard for this measure should be increased from the SFY2008-2009 level of \$3,350 to \$3,600 for future state fiscal years.				

Office of Policy and Budget – July 2008

DRAFT 62 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Average cost of case life (to division) for all other disabled VR customers Action:				
Performance Asses	ssment of <u>Outcome</u> Measi ssment of <u>Output</u> Measure Performance Standards			
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference	
\$475	\$547	\$ 72	15.2%	
Factors Accounting for the Difference: Internal Factors (check all that apply): Personnel Factors Competing Priorities Previous Estimate Incorrect Cother (Identify) Explanation: This is a variation on the previous measure addressing a different set of customers. Reduction of direct costs for services to customers competes with the State and Federal mandates to provide services to persons to assist them in gaining or maintaining employment. Efforts are made to use other community resources but availability of resources from many other community agencies has been reduced or eliminated due to changes in their policies or as a result of increased demand. Another factor is that learning about community resources that can provide comparable benefits is one of the most time-consuming elements in the education of newly hired counseling staff. Staff turnover has a significant impact here. This measure should be deleted because the population of individuals who are not significantly				
Order of Selection. When the cohort of customers currently in the system has exited there will be no data for this measure. External Factors (check all that apply): Resources Unavailable Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:				
Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify) Recommendations: This measure should be deleted for the reasons delineated above.				
Approved Standard \$475 Factors Accounting for Internal Factors (cheed Personnel Factors Competing Priorities Previous Estimate Explanation: This is a variation on the direct costs for services services to persons to other community resources to persons to other community resources been reduced or edemand. Another factor benefits is one of the mostaff. Staff turnover has the staff. Staff turnover has been reduced or edemand. Another factor benefits is one of the mostaff. Staff turnover has the staff. Staff turnover has been reduced or edemand. Another factor benefits is one of the mostaff. Staff turnover has the staff. Staff turnover has the staff turnover has been reduced or edemand. Another factor benefits is one of the mostaff. Staff turnover has the staff turnover has the staff turnover has been reduced or edemand. Another factor benefits is one of the mostaff. Staff turnover has the staff turnover has been reduced or edemand. Another factor benefits is one of the mostaff. Staff turnover has the staff turnover has	Actual Performance Results \$547 or the Difference: ck all that apply): selectorect the previous measure address to customers competes to assist them in gaining or not reces but availability of resultinated due to changes or is that learning about const time-consuming elems a significant impact here as a significant impact here are deleted because the population of custome received. ck all that apply): able hange Change Change ice Cannot Fix The Problet Vorking Against The Ager	Difference (Over/Under) \$ 72 Staff Capacity Level of Training Other (Identify) essing a different set of cubic with the State and Federal maintaining employment. It ources from many other control in their policies or as a resommunity resources that contents in the education of new the foreseeable future dures currently in the system Technological Problem Natural Disaster Other (Identify) many Mission Problems (check all that a Technology Other (Identify)	Percentage Difference 15.2% Istomers. Reduction of I mandates to provide Efforts are made to use community agencies sult of increased an provide comparable ewly hired counseling I are not significantly e to invocation of the has exited there will be the missing missing the missing in the missing missing in the missing mis	

Office of Policy and Budget – July 2008

DRAFT 63 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Number of customers reviewed for eligibility				
Performance Asses	ssment of <u>Outcome</u> Meas ssment of <u>Output</u> Measure Performance Standards			
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference	
25,000	32,685	7,685	30.7%	
Factors Accounting for the Difference: Internal Factors (check all that apply): Personnel Factors Competing Priorities Previous Estimate Incorrect Other (Identify) Explanation: The legislative standard was reduced for this measure for SFY2007-2008 while Division staff continued to aim for the prior numeric standard of 29,000. This contributed substantially to achieving the positive percentage difference of 30.7% for number of eligibility determinations made.				
Improved performance this year is partially attributable to implementation of performance pay for highly performing teams. Additionally, streamlining of the rehabilitation process and focused training has improved performance on this measure.				
The performance standard for this measure should be decreased because of the invocation of the Order of Selection. The growing demand for services cannot be met with available financial resources, requiring the Division to limit the number of new customers receiving planned services who will be added to the DVR caseload.				
External Factors (check all that apply): Resources Unavailable Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:				
☐ Training ☐ Personnel Recommendations:	ard for this measure shou	Problems (check all that a Technology Other (Identify) Id be adjusted to 25,000 f		

Office of Policy and Budget – July 2008

DRAFT 64 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Number of written service plans					
Performance Asses	Action: ☐ Performance Assessment of Outcome Measure ☐ Performance Assessment of Output Measure ☐ Deletion of Measure ☐ Deletion of Measure				
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference		
19,000	24,290	5,290	27.8%		
Factors Accounting for Internal Factors (check ☐ Personnel Factors ☐ Competing Prioritie	k all that apply):	☐ Staff Capacity☐ Level of Training			
Previous Estimate Explanation: The legislative standard continued to aim for the	Incorrect d was reduced for this me e prior numeric standard c	Other (Identify) asure for SFY2007-2008 of 24,500. This contributed 7.8% for number of written	d substantially to		
Turnover in direct service positions affects this measure, reducing productivity and efficiency, because newly hired counselors need extensive orientation and training. Newly hired counselors require approximately 18 months after they join the organization before they can be expected to work independently or carry a full caseload.					
The performance standard for this measure should be decreased because of the invocation of the Order of Selection. The growing demand for services cannot be met with available financial resources, requiring the Division to limit the number of new customers added to the DVR caseload. Fewer new customers dictates that fewer individuals will develop Individualized Plans for Employment.					
External Factors (check all that apply): Resources Unavailable Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:					
Management Efforts t ☐ Training ☐ Personnel	o Address Differences/l	Problems (check all that a Technology Other (Identify)	apply):		
Recommendations: The standard for this measure should be decreased from the SFY2008-2009 standard of 24,500 to the standard of 12,000.					
Office of Policy and Budg	et – July 2008				

DRAFT 65 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Number of active cases				
Performance Asses	ssment of <u>Outcome</u> Meas ssment of <u>Output</u> Measure Performance Standards	<u> </u>		
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference	
31,500	40,983	9,483	30.1%	
Factors Accounting for the Difference: Internal Factors (check all that apply): Personnel Factors Competing Priorities Devel of Training Previous Estimate Incorrect Other (Identify) Explanation: The legislative standard was reduced for this measure for SFY2007-2008 while Division staff continued to aim for the prior numeric standard of 37,500. This contributed substantially to achieving the positive percentage difference of 30.1% for number of active cases.				
The performance standard for this measure should be decreased because it is affected by invocation of the Order of Selection. The measure counts <i>all</i> customers per month, from application through closure. Limits on the number of new customers will, by extension, limit the number of active cases.				
External Factors (check all that apply): Resources Unavailable Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:				
Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify) Recommendations: The performance standard for this measure should be decreased to 36,000 from the SFY2008-2009 standard of 37,500.				
	-t ht-0000			

Office of Policy and Budget – July 2008

DRAFT 66 September 30, 2008

Department: Program: Service/Budget Entity: Measure: Department of Education Division of Vocational Rehabilitation General Program Customer caseload per counselor					
Action: ☐ Performance Assessment of Outcome Measure ☐ Performance Assessment of Output Measure ☐ Deletion of Measure ☐ Adjustment of GAA Performance Standards					
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference		
100	112	12	12.0%		
Factors Accounting fo	or the Difference:				
Internal Factors (check all that apply): Personnel Factors Competing Priorities Previous Estimate Incorrect Other (Identify) Explanation: The fact that the performance standard for this measure was reduced for SFY2007-2008 provides a partial explanation of the performance above standard of 12%. Another major contributing factor is turnover in counselor positions which requires other personnel to "pick up" cases and provide services.					
The standard for this measure should be decreased because of the Order of Selection. If a smaller number of active cases requires services available then counselors will, on average, have smaller caseloads. Another reason to decrease the standard is the result of an informal survey of other state vocational rehabilitation agencies that established the desired caseload per counselor in the range of 90-100. Smaller caseloads improve the quality of rehabilitation by allowing customers more time with the counseling staff and increase the likelihood of success, e.g., customers placed in gainful employment. Smaller caseloads to allow more time for each customer to spend with counseling staff is especially critical as the Division focuses on customers with most significant disabilities who traditionally require more resources than those with less significant disabilities.					
External Factors (check all that apply): Resources Unavailable Technological Problems Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:					
Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify)					
Recommendations: The SFY2008-2009 performance standard of 125 for this measure should be reduced to 90 for future state fiscal years for the reasons stated above.					

Office of Policy and Budget – July 2008

DRAFT 67 September 30, 2008

Department: Program: Service/Budget Entity: Measure: f Department of Education Division of Vocational Rehabilitation General Program Percent of eligibility determinations completed in compliance with federal law Action: □ Performance Assessment of Outcome Measure □ Performance Assessment of Output Measure □ Deletion of Measure					
Approved Standard	Performance Standards Actual Performance	Difference	Percentage		
	Results	(Over/Under)	Difference		
95.0%	96.0%	1.0%	1.1%		
Factors Accounting for the Difference: Internal Factors (check all that apply): ☐ Personnel Factors ☐ Staff Capacity ☐ Competing Priorities ☐ Level of Training ☐ Previous Estimate Incorrect ☐ Other (Identify) Explanation: Increased emphasis on measures of timeliness, and targeted training, are responsible for the improvement in this measure.					
External Factors (check all that apply): Resources Unavailable Technological Problems Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:					
Management Efforts to Address Differences/Problems (check all that apply): Training Personnel Other (Identify) Recommendations:					

Office of Policy and Budget – July 2008

DRAFT 68 September 30, 2008

Department: Program: Service/Budget Entity Measure:	Department of Education Division of Vocational Rehabilitation Rehabilitation and Reemployment Services Percent of eligible injured workers receiving reemployment services sponsored by the Division with closed cases during the fiscal year and returned to suitable gainful employment				
Action: ☐ Performance Assessment of Outcome Measure ☐ Performance Assessment of Output Measure ☐ Adjustment of GAA Performance Standards ☐ Revision of Measure ☐ Deletion of Measure					
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference		
76.0%	92.0%	16.0%	21.1%		
Factors Accounting for the Difference: Internal Factors (check all that apply): Personnel Factors Staff Capacity Level of Training Previous Estimate Incorrect Other (Identify)					

DRAFT 69 September 30, 2008

the overall 104 week disability payment period for injured workers and eliminated the separate 26 weeks of rehabilitation temporary total disability (RTTD) benefits that were available for training and education prior to the law change. These changes have negatively impacted injured workers' abilities to enroll in and/or complete training and education programs sponsored by the BRRS due to financial constraints.
Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify)
Recommendations: The BRRS has developed proposed legislation for the 2009 Legislative Session which is designed to remedy these statutory issues resulting from the 2003 Workers' Compensation Law changes.
The performance standard for this measure should be increased to 85% for the reasons stated above.

DRAFT 70 September 30, 2008

LRPP Exhibit III: PERFORMANCE MEASURE ASSESSMENT

Department: Program: Service/Budget Entity Measure:			nployment services	
Performance Asses	ssment of <u>Outcome</u> Meas ssment of <u>Output</u> Measure Performance Standards			
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference	
2525	2766	241	9.5%	
Internal Factors (check all that apply): ☐ Personnel Factors ☐ Competing Priorities ☐ Other (Identify) Explanation: The Bureau of Rehabilitation and Reemployment Services (BRRS) has continued to exceed its approved performance standard (+9.5%) although it experienced some long-term staff vacancies in key positions in its district service delivery areas during the fiscal year. The BRRS also continues to implement process improvements by improving the turnover of cases and the timeframes by which injured workers attends initial program orientations and are provided services. The delivery of services has been refocused through an early intervention mode where the injured worker is scheduled for services and provided job placement assistance as soon as possible. Vocational services provided by BRRS staff, such as employability skills training, job development and job placement, will continue to assist in expediting the reemployment process by which injured workers are returned to suitable work as soon as medically feasible.				
External Factors (check all that apply): Resources Unavailable Technological Problems Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation: The 2003 Workers' Compensation Law changes negatively impacted the educational opportunities for injured workers by restricting training and education sponsorship solely to Florida community colleges and career centers. The use of four year institutions not aligned within the Florida community college system and private institutions were eliminated in statute from use as training institutions although these entities may have provided training at a lower cost and in less time. The 2003 Law changes also made training and education benefits inclusive in the overall 104 week disability payment period for injured workers and eliminated the separate 26 weeks of rehabilitation temporary total disability (RTTD) benefits that were available for training and education prior to the law change. These changes have negatively impacted injured workers abilities to enroll in and/or complete training and education programs sponsored by the BRRS due to financial constraints.				

DRAFT 71 September 30, 2008

Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify)
Recommendations: The BRRS has developed proposed legislation for the 2009 Legislative Session which is designed to remedy these statutory issues resulting from the 2003 Workers' Compensation Law changes.

DRAFT 72 September 30, 2008

Exhibit III: Performance Measure Assessment

☐ Performance Asses	Education State Grants/Pre-K-1 Number/percent of s reported by district. ssment of Outcome Measures ssment of Output Measure Performance Standards	chools declining one or	more letter grades, sion of Measure tion of Measure
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference
Factors Accounting for	or the Difference:		
Internal Factors (check all that apply): ☐ Personnel Factors ☐ Competing Priorities ☐ Level of Training ☐ Previous Estimate Incorrect ☐ Other (Identify) Explanation: Previous estimate included all schools in the denominator, not just all graded schools. Previous estimate did not control for schools that were graded F in the prior year, which cannot decline and so should be deleted from the numerator and the denominator.			
External Factors (check all that apply): Resources Unavailable Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation: Florida's schools are performing better than expected, so fewer schools are declining in grade.			ral Disaster r (Identify)
Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify)			nology
Recommendations:			

Office of Policy and Budget – July 2008

DRAFT 73 September 30, 2008

LRPP EXHIBIT III: PERFORMANCE MEASURE ASSESSMENT

☐ Performance Asses	Education State Grants/Pre-12 FEFP Number/percent of schools improving one or more letter grades, reported by district. essment of Outcome Measure Revision of Measure Ressment of Output Measure Deletion of Measure A Performance Standards		
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference
Factors Accounting for Internal Factors (check Personnel Factors	k all that apply):		Capacity
☐ Competing Priorities ☐ Level of Training ☐ Previous Estimate Incorrect ☐ Other (Identify) Explanation: Previous estimate included all schools in the denominator, not just all graded schools. Previous estimate did not control for schools that were graded A in the prior year, which cannot decline a so should be deleted from the numerator and the denominator.			ded schools. Previous
External Factors (check all that apply): ☐ Resources Unavailable ☐ Legal/Legislative Change ☐ Target Population Change ☐ This Program/Service Cannot Fix The Problem ☐ Current Laws Are Working Against The Agency Mission Explanation: Florida's schools are improving in numbers greater than expected.			ral Disaster
Management Efforts to Address Differences/Problems (check all that apply): ☐ Training ☐ Technology ☐ Personnel ☐ Other (Identify)			nology
Recommendations:			

Office of Policy and Budget – July 2008

DRAFT 74 September 30, 2008

EXHIBIT IV

PERFORMANCE MEASURE VALIDITY AND RELIABILITY

DRAFT 75 September 30, 2008

Department: Department of Education

Program: Division of Vocational Rehabilitation

Service/Budget Entity: General Program

Measure: 1 Number/percent of customers gainfully employed (rehabilitated)

at least 90 days

	/ 1 1	`
Action	(check	UDA)

\boxtimes	Requesting	Revision	to Approved	Measure

Change in Data Sources or Measurement Methodologies

Requesting New Measure

☐ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The Rehabilitation Information Management System (RIMS) data are used. The information is entered into the system for every customer by field associates. "Edits" have been added to RIMS to prevent the entry of invalid or erroneous data as much as possible without constricting the system unduly. The Rehabilitation Services Administration (RSA) audits the data regularly.

The data are downloaded from the mainframe monthly and a SAS program is used to aggregate the data using well-established operational definitions for gainful employment from the Federal regulations for vocational rehabilitation. The rate is computed as a percentage of all customers who exit the program within the designated timeframe after completing an individualized plan for employment (IPE) and receiving services. The numerator is the number of customers who do enter employment; the denominator is all those who completed an IPE, those who do enter employment and those who do not.

Standards for this measure should be adjusted to 9,000 customers and 56% because the Division of Vocational Rehabilitation (DVR) invoked an Order of Selection, consistent with the federal Rehabilitation Act, on August 4, 2008, to limit the number of new customers added to the DVR caseload during the 2008-2009 state fiscal year. Federal law requires priority to be given to individuals with the "most significant disabilities" and that these individuals be served first when resources are not sufficient to serve all persons with disabilities. The emphasis on serving the most significantly disabled individuals competes with the SFY2008-2009 performance goals of 11,500 customers (65.0%) gainfully employed because these individuals typically require a greater investment of resources and more involvement with their counselors. They require more time to complete the rehabilitation process than do less significantly disabled customers and are less likely to succeed.

Validity:

The methodology used was simply to examine the relationship between the measure and the mission of the DVR and to look for potential threats to validity. The percent and number of customers placed in gainful employment is a logical measure of the effectiveness of the rehabilitation process that has been used at the Federal and State levels since inception of the Vocational Rehabilitation (VR) program. This measure, with its subsets, is directly linked to the mission of the program: Employment and increased independence for persons with disabilities.

One potential threat to validity is selection, e.g., are the customers who are determined eligible for the VR program, compared to all those who apply or are referred, appropriate for services? This threat is largely mitigated by the use of well-developed criteria for selection, assessment of the customer's needs and his/her employment potential. Information from external sources as

DRAFT 76 September 30, 2008

well as from the customer, coupled with the VR associate's experience and skills, are all used to decide eligibility for services.

Assessment of the customer's incentive to go to work is always difficult; these decisions are subject to the counselor's interpretation to some degree, based on their experience and the evaluations done.

Reliability:

This is a reliable measure of the VR program. Data for this measure are entered into RIMS by associates as cases are closed for individual customers; data entry is likely to be highly reliable because of the edits in the RIMS system. Redefinition of this measure, in 1999, to align it with the definition used by the federal Rehabilitation Service Administration (RSA) improved the reliability and allows comparison of Florida's performance with that of other states.

Overall, consistency and reproducibility would be affected by the fact that RIMS is a "live" database that changes constantly as customers progress through the rehabilitation process. This potential threat is controlled by using a "static" database of data downloaded monthly from RIMS for the performance-based program budgeting measures, and maintained on a server.

Office of Policy and Budget – July, 2008

DRAFT 77 September 30, 2008

Department: Department of Education

Program: <u>Division of Vocational Rehabilitation</u>

Service/Budget Entity: General Program

Measure: 2 Number/percent of VR significantly disabled gainfully employed

Recommend Deletion (rehabilitated) at least 90 days

Action (check one):

\boxtimes	Requesting	Revision	to Approved	Measure
-------------	------------	----------	-------------	---------

☐ Change in Data Sources or Measurement Methodologies

□ Requesting New Measure

☐ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

This addresses a subset of the population addressed in the first item---customers who are significantly or most significantly disabled; the same protocols and calculations are used. Data are selected according to the same criteria for gainful employment. The criteria for assigning the significance of the disability are also well established.

This measure should be deleted. On August 4, 2008, Florida's Division of Vocational Rehabilitation (DVR) began operating under an Order of Selection that limits the number of new persons who can be added to the DVR caseload. It restricts service delivery for the foreseeable future to those who are most significantly disabled. Consequently this measure will duplicate the first outcome measure as all customers will be most significantly disabled.

Validity:

As for the first measure, this is a logical measure of the effectiveness of the rehabilitation process that has been used at the Federal and State levels for many years. Comments on the validity of the measure above are also applicable to this measure.

Another potential threat to validity is the accuracy of the assessment of the significance of a disability. These decisions are subject to the counselor's interpretation to some degree and influenced by the State and Federal mandate to provide services to the most severely disabled. This threat is mitigated to the extent possible by the use of well-established criteria for the levels of significance that are incorporated into policy and frequently discussed in training sessions.

Reliability:

Comments on the reliability for this measure, a subset of the first measure above, are equally applicable here. The measure is reliable, e.g., reproducible.

The subjectivity inevitably associated with assessing the severity of the disability may affect the reliability of this indicator. The threat to reliability results from the pressure to serve the most significantly disabled, which must be balanced against evidence that rehabilitation is more demanding with this population and thus a lower incidence of success is likely. Consistent and continuing training for staff, coupled with the use of assessment instruments and the counselor's training and experience, assure the reliability of this measure to the extent possible.

Office of Policy and Budget - July, 2008

DRAFT 78 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability			
Department: Program: Service/Budget Entity: Measure: 3 Recommend Deletion	Department of Education Division of Vocational Rehabilitation General Program Number/percent of all other VR disabled gainfully employed (rehabilitated) at least 90 days		
☐ Requesting New Mea	ces or Measurement Methodologies		
Data Sources and Metho	odology:		
significantly disabled; the	of the population addressed in the first itemcustomers who are not same protocols and calculations are used. Data are selected according ainful employment. The criteria for assigning the significance of the tablished.		
This measure should be deleted. August 4, 2008, Florida's Division of Vocational Rehabilitation (DVR) began operating under an Order of Selection that limits the number of new persons who can be added to the DVR caseload. It restricts service delivery for the foreseeable future to those who are most significantly disabled. Consequently, this measure will duplicate the first outcome measure as all customers will be most significantly disabled. Services to "all other VR disabled" will not occur.			
Validity:			
	of the measure above are also applicable to this measure. The same trol those threats are applied here.		
Reliability:			
applicable here. The mea	ity for this measure, a subset of the first measure above, are equally asure is reliable, e.g., reproducible. The same steps are taken to vity in assessing significance of the disability.		

DRAFT 79 September 30, 2008

Department: Department of Education

Program: <u>Division of Vocational Rehabilitation</u>

Service/Budget Entity: General Program

Measure: 4 Number/percent of VR customers placed in competitive

Recommend Deletion employment

Action (check one):

Requesting Revision to Approved Measure

Change in Data Sources or Measurement Methodologies

Requesting New Measure

☐ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The Rehabilitation Information Management System (RIMS) data are used. The information is entered into the system for every customer by field associates. "Edits" have been added to RIMS to prevent the entry of invalid or erroneous data as much as possible without constricting the system unduly. The Rehabilitation Services Administration (RSA) audits the data regularly.

The data are downloaded from the mainframe monthly and a SAS program is used to aggregate the data using well-established operational definitions for competitive employment based on the customer's work status at placement. This is a subset of the first measure, "gainfully employed". The rate is computed as a percentage of all customers who exit the program in gainful employment. The numerator is customers placed in competitive employment; the denominator is customers placed in gainful employment.

This measure should be deleted because the majority of the Division's customers enter competitive employment, making this measure duplicative of the first outcome measure and unnecessary. It is differs only slightly from the first outcome measure and the minor differences are confusing.

If the measure is not deleted, standards should be adjusted because the standards cannot be met unless the standard for the first measure (number of customers gainfully employed) is met. Operation of the Division of Vocational Rehabilitation (DVR) under the Order of Selection invoked August 4, 2008, limits the number of new customers added to the DVR caseload during the next fiscal year. Those who are added will be most significantly disabled. This will reduce the number of customers placed in gainful employment and, thus, the number who can potentially enter competitive employment.

Validity:

This is a valid measure of vocational rehabilitation. Its validity may be compromised somewhat by the fact that not all individuals who are placed in competitive employment are working full time (>= 36 hours per week). Validity has been improved by redefining this measure to make it consistent with the definition used by RSA.

As a variant of the first measure---number and percent placed in gainful employment---the same potential threats to validity were considered, and mitigated to the extent possible.

Reliability:

Data entry is done by each counselor at the time the customer's case is closed. Results can be duplicated within the current definition of competitive employment. As for other measures, the potential threat to reliability of a "live" database is controlled by using a "static" database of data downloaded monthly from RIMS for the performance-based program budgeting measures and maintained on a server.

Office of Policy and Budget – July, 2008

DRAFT 80 September 30, 2008

Department: Department of Education

Program: <u>Division of Vocational Rehabilitation</u>

Service/Budget Entity: General Program

Measure: 5 Number/percent of VR customers retained in employment

after 1 year

Action (check	one)):
----------	-------	------	----

\forall	Red	uestina	Revision	to	Approved	Measure
-----------	-----	---------	----------	----	----------	---------

☐ Change in Data Sources or Measurement Methodologies

Requesting New Measure

☐ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The Rehabilitation Information Management System (RIMS) data are matched with data from the Division of Unemployment Compensation by another entity within the Florida Department of Education, the Florida Education and Training Placement Information Program (FETPIP). Results from FETPIP are entered into an Excel spreadsheet to be reported for the year in which the "match" is made. "Edits" in RIMS assure the accuracy of data as much as possible without constricting the system unduly. The Rehabilitation Services Administration (RSA) audits the data regularly.

The number of customers retained in employment one year after placement is found for each quarter of the state fiscal year. The rate for each quarter is calculated by dividing the sum of the individuals found employed by the total number of participants found. For the fiscal year the number is computed by summing the individuals found employed for each of the four quarters. The rate is calculated by dividing the sum of the individuals found employed in each of the four quarters (numerator) by the total number of participants found in the four quarters (denominator).

The standards for this measure should be decreased to 5,400 customers and 60% because fewer customers will be placed in gainful employment under the Order of Selection. This will reduce the number of customers available to maintain employment for one year or longer. Emphasis on serving the most significantly disabled will also reduce the percentage likely to maintain employment.

Validity:

Given the mission of the Division, this is a valid measure of the quality of outcomes in vocational rehabilitation. Validity is threatened by the lack of information about continuity of employment since closure, e.g., an individual is recorded as employed whether s/he worked 1 week in a quarter, or 13 weeks in the quarter.

Data on employment are obtained from 97% of Florida's employers, but no data are obtained from employers in Georgia or Alabama nor are data collected on those who are self-employed. This may bias results for units located in counties along Florida's borders.

Reliability:

This measure has been tracked since 1996. The RIMS data used for the match, and the database from the Division of Unemployment Compensation, is well established and well documented. The reliability of this measure is good.

Office of Policy and Budget - July, 2008

DRAFT 81 September 30, 2008

Department: Department of Education

Program: <u>Division of Vocational Rehabilitation</u>

Service/Budget Entity: General Program

Activity: Provide assistance to empower individuals with disabilities to

maximize their employment, economic self-sufficiency and

independence

Measure: 6 Average annual earning of VR customers at placement

Action (check one):

Requesting Revision to Approved Measure

Change in Data Sources or Measurement Methodologies

Requesting New Measure

☐ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The Rehabilitation Information Management System (RIMS) data are used. The information is entered into the system for every customer by field associates. "Edits" in RIMS prevent the entry of invalid or erroneous data as much as possible without constricting the system unduly. The Rehabilitation Services Administration (RSA) audits the data regularly.

The data are downloaded from the mainframe monthly and a SAS program is used to aggregate the data using well-established operational definitions for gainful employment. Earnings are computed by multiplying the weekly earnings of each customer closed in gainful employment by 52 weeks. These total earnings for all customers, the numerator, are then divided by the number of customers closed in gainful employment.

This measure should be replaced by a measure of the average hourly wage for customers placed in gainful employment. The current measure requires the fallacious assumption that every customer who enters employment works 40 hours per week. It also requires the assumption that the person continues employment for 52 weeks of the year. Shifting to a measure of the average hourly wage would align Florida's Division of Vocational Rehabilitation with the measures of the federal RSA.

Validity:

This is a valid measure of a quality outcome of vocational rehabilitation and is widely used in the rehabilitation community as an indicator of the return for the investment cost of services delivered. Validity is threatened to some extent in that earnings of all customers are included without regard to the type or severity of the customers' disabilities, individual abilities, the number of hours worked per week or local economic conditions.

The validity of this as a measure of the quality of the outcome is supported in principle by the use of multiple Federal measures that assess earnings as hourly wages.

Reliability:

The lack of available documentation may compromise the reliability of this measure. Earnings are "self-reported" by customers to their counselors. Initial entries for the week prior to the closure of the case may later be corrected in the RIMS data; these changes are not made to the static database.

Another threat to reliability is the requirement for two assumptions: that the customer works 40 hours per week and that s/he works 52 weeks of the year. Additionally, earnings may be reported erroneously by the customer, either accidentally or by design. Research on income that is self-reported in situations not related to credit applications shows that self-reported income is usually inflated.

Office of Policy and Budget - July, 2008

DRAFT 82 September 30, 2008

Department: Department of Education

Program: Division of Vocational Rehabilitation

Service/Budget Entity: General Program

Activity: Provide assistance to empower individuals with disabilities to

maximize their employment, economic self-sufficiency and

independence

Measure: 7 Average hourly wage of VR customers at placement

Recommend Addition

Action (check one):

☐ Requesting Revision to Approved Measure

Change in Data Sources or Measurement Methodologies

Requesting New Measure

☐ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The Rehabilitation Information Management System (RIMS) data are used. The information is entered into the system for every customer by field associates. "Edits" in RIMS prevent the entry of invalid or erroneous data as much as possible without constricting the system unduly. The Rehabilitation Services Administration (RSA) audits the data regularly.

The data are downloaded from the mainframe monthly and a SAS program is used to aggregate the data using well-established operational definitions for gainful employment. Earnings are computed by summing the weekly earnings and the number of hours worked for each customer closed in gainful employment. The total earnings for all customers, the numerator, are then divided by the total number of hours worked by the customers closed in gainful employment to calculate the average hourly wage.

This measure should replace the measure of average annual earnings of vocational rehabilitation customers. This will align Florida's measures with those of the federal Rehabilitative Services Administration (RSA). The change also eliminates the use of the assumptions that all customers work full-time, e.g., 40 hours per week for 52 weeks.

Validity:

This is a valid measure of a quality outcome of vocational rehabilitation and is widely used in the rehabilitation community as an indicator of the return for the investment in the cost of services delivered. Validity is threatened to some extent in that earnings of all customers are included without regard to the type or severity of the customers' disabilities, individual abilities or local economic conditions.

The validity of this as a measure of the quality of the outcome is supported in principle by the use of multiple Federal measures that assess earnings as hourly wages. One threat to validity is removed by eliminating the assumption that all customers work full-time for 52 weeks per year.

Reliability:

The lack of available documentation may compromise the reliability of this measure. Earning and hours worked are Earnings and hours worked are "self-reported" by customers to their counselors. Initial entries for the week prior to the closure of the case may later be corrected in the RIMS data; these changes are not made to the static database. Additionally, earnings may be reported erroneously by the customer, either accidentally or by design. Research on income that is self-reported in situations not related to credit applications shows that self-reported income is usually inflated.

Office of Policy and Budget - July, 2008

DRAFT 83 September 30, 2008

Department: Program: Service/Budget Entity: Measure: 7 Action (check one): Requesting Revision to Approved Measure Change in Data Sources or Measure Requesting New Measure Backup for Performance Outcome and Output Measure Replace Validity and Reliability Department of Education Division of Vocational Rehabilitation General Program Average annual earning of VR customers after 1 year Action (check one): Requesting Revision to Approved Measure Change in Data Sources or Measurement Methodologies Requesting New Measure Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The Rehabilitation Information Management System (RIMS) data are matched with data from the Division of Unemployment Compensation by another entity within the Florida Department of Education, the Florida Education and Training Placement Information Program (FETPIP). Results from FETPIP are entered into an Excel spreadsheet to be reported for the year in which the "match" is made. "Edits" in RIMS prevent erroneous data entries as much as possible without constricting the system unduly. The Rehabilitation Services Administration (RSA) audits the data regularly.

The earnings of customers retained in employment one year after placement are found for each quarter of the state fiscal year. Earnings for each quarter are multiplied by four to project annual earnings for the customers found employed in the quarter. Earnings for the fiscal year are obtained by summing the average earnings for each of the four quarters to obtain the annual projection.

Validity:

This is a good measure of the quality of the outcomes of vocational rehabilitation. Follow-up data are wages reported by employers. Validity is threatened to some extent in that earnings of all customers are included without regard to the type or severity of the customers' disabilities, individual abilities, weeks worked, the number of hours worked per week or local economic conditions.

The value of this measure of the outcomes of vocational rehabilitation is supported by the fact that the Federal RSA is exploring its use. RSA has conducted a pilot test to determine whether agencies in all states will be able to conduct the match adequately and report findings in a timely manner.

Reliability:

This measure has been tracked since 1996. The RIMS data used for the match and the database from the Division of Unemployment Compensation are well established and well documented. The reliability of this measure is good.

Office of Policy and Budget - July, 2008

DRAFT 84 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: **Department of Education** Program: **Division of Vocational Rehabilitation** Service/Budget Entity: General Program Measure: 8 Percent of case costs covered by third party payers **Recommend Deletion** Action (check one): Requesting Revision to Approved Measure Change in Data Sources or Measurement Methodologies Requesting New Measure ☐ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

Figures for expenditures for clients ("client service dollars"), reimbursements from Social Security Insurance / Social Security Disability Insurance (SSI/SSDI) and monies recovered from insurers and legal settlements for Division of Vocational Rehabilitation (DVR) customers are obtained from the appropriate administrative units. "Edits" have been added to the Rehabilitation Information Management System (RIMS) to protect the accuracy of the data and the Rehabilitation Services Administration (RSA) audits the RIMS data regularly.

The measure is computed by summing the dollars obtained from third party payors, the numerator. This is divided by the total client service dollars expended to obtain the percentage of direct costs of services recovered.

This measure should be deleted. The Division has little control because both State and Federal law prohibit deliberately seeking customers most likely to contribute to high performance in recovering monies.

Validity:

This is a valid measure of DVR's efforts to coordinate its activities with other programs and agencies to maximize its resources. It is not a valid measure of the Division's performance in accomplishing its mission: Providing assistance to empower individuals with disabilities to maximize their employment, economic self-sufficiency and independence.

Reporting the percentage rather than the dollar amount improves validity of this measure by showing the amount obtained relative to direct costs of client services and allows comparison of performance over time.

Reliability:

Data on SSI/SSDI reimbursements have been tracked many years and are highly reliable. Figures for other monies recovered by DVR's legal unit and tracked by DVR's budget office are also highly reliable.

Office of Policy and Budget - July, 2008

DRAFT 85 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability			
Department: Program: Service/Budget Entity: Measure: 9	Department of Education Division of Vocational Rehabilitation General Program Average cost of case life (to division) for significantly disabled VR customers		
Requesting New Mea	ces or Measurement Methodologies		
Data Sources and Metho	odology:		
entered into the system b	ation Management System (RIMS) data are used; the information is y field associates for every customer. "Edits" control accuracy of the without constricting the system unduly and the Rehabilitation Services ularly audits the data.		
significantly and most sign	outed by first summing the direct costs to the Division of services for all nificantly disabled customers closed during the time period. This figure of significantly and most significantly disabled customers closed to		
individuals who are most	easure should be increased to \$3,600 because focusing on service to significantly disabled and who typically require more time and more average cost of case life is likely to increase due to invocation of the		
Validity:			
may be compromised sor	f the efficiency of the vocational rehabilitation process, although validity newhat by examining the costs according to the severity of the disability ination of type and severity of the disability.		
Reliability:			
The life-of-case cost has	been tracked by RSA for a number of years and is reproducible.		

DRAFT 86 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability						
Department: Program: Service/Budget Entity: Measure: 10 Recommend Deletion	Department of Education Division of Vocational Rehabilitation General Program Average cost of case life (to division) for all other disabled VR customers					
☐ Change in Data Source ☐ Requesting New Mea	Action (check one): ☐ Requesting Revision to Approved Measure ☐ Change in Data Sources or Measurement Methodologies ☐ Requesting New Measure ☐ Backup for Performance Outcome and Output Measure					
Data Sources and Metho	odology:					
the information is entered accuracy of the data as m	ation Management System (RIMS) data are used as for other measures; into the system by field associates for every customer. "Edits" control nuch as possible without constricting the system unduly and the dministration (RSA) regularly audits the data.					
other disabled" customers	The average cost is computed by first summing the direct costs to the Division of services to "all other disabled" customers closed during the time period. This figure is divided by the number of "all other disabled" customers closed to obtain the average cost of case life.					
	e deleted. Under the Order of Selection customers who are not not be eligible for services.					
Validity:						
This is a valid measure of the efficiency of the Vocational Rehabilitation (VR) program, although validity may be compromised somewhat by examining the costs according to the severity of the disability rather than using a combination of type and severity of the disability.						
Reliability:						
The life-of-case cost has	been tracked by RSA for a number of years and is reproducible.					

DRAFT 87 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Department of Education Program: Division of Vocational Rehabilitation Service/Budget Entity: General Program Measure: 11 Number of customers reviewed for eligibility Action (check one): ☐ Requesting Revision to Approved Measure ☐ Change in Data Sources or Measurement Methodologies ☐ Requesting New Measure ☐ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The Rehabilitation Information Management System (RIMS) data are used; the information is entered into the system by field associates for every customer. "Edits" have been added to RIMS to prevent the entry of invalid or erroneous data as much as possible without constricting the system unduly. The Rehabilitation Services Administration (RSA) audits the data regularly.

The measure is a simple sum, using the SAS program, of the number of eligibility determinations made within the time period. An "eligibility determination" includes all persons determined to be eligible for services as well as a limited number of persons determined to be ineligible. Inclusion of a determination of ineligibility is related to established definitions of the reason for ineligibility.

The performance standard for this measure should be decreased to 25,000 because of the invocation of the Order of Selection. The growing demand for services cannot be met with available financial resources, requiring the Division to limit the number of new customers added to the Division of Vocational Rehabilitation (DVR) caseload.

Validity:

Determining whether an applicant is eligible for services in the DVR program is an important and often time-consuming portion of the rehabilitation process. This output measure is a valid indicator of productivity.

Validity of this measure has been improved by limiting the measure to the specific statuses recognized by RSA as determination of eligibility or ineligibility by counseling staff rather than including customers who simply leave the program without a formal decision.

Reliability:

Determining eligibility may be difficult because of the unique elements associated with the customer's disability, knowledge, skills, etc., but the criteria for eligibility are well defined. These data have been tracked in RIMS and by RSA for a number of years and are reproducible. Periodic case reviews by supervisory staff and by RSA contribute to the reliability of eligibility determination.

Office of Policy and Budget - July, 2008

DRAFT 88 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: **Department of Education** Program: **Division of Vocational Rehabilitation** Service/Budget Entity: **General Program** Measure: 12 **Number of Written Service Plans** Action (check one): Requesting Revision to Approved Measure Change in Data Sources or Measurement Methodologies Requesting New Measure □ Backup for Performance Outcome and Output Measure **Data Sources and Methodology:** The Rehabilitation Information Management System (RIMS) data are used; the information is entered into the system by field associates for every customer. "Edits" have been added to RIMS to prevent the entry of invalid or erroneous data as much as possible without constricting the system unduly. The Rehabilitation Services Administration (RSA) audits the data regularly. The measure is a simple sum, using the SAS program, of the number of plans written within the time period. The performance standard for this measure should be decreased to 12,000 because of the invocation of the Order of Selection. The growing demand for services cannot be met with available financial resources, requiring the Division to limit the number of customers added to the Division of Vocational Rehabilitation (DVR) caseload. Fewer new customers dictates that fewer individuals will require development of Individualized Plans for Employment. Validity: This is a valid measure of productivity for the Vocational Rehabilitation (VR) program. A plan is tailored for individual customers, incorporating specific services needed for the customer to be prepared for employment. Preparation of a good Individualized Plan for Employment (IPE) is critical to the customer's successful achievement of employment. Reliability: The criteria for development of a plan are well defined. These data have been tracked in RIMS and by RSA over many years. These data are reproducible and highly reliable.

Office of Policy and Budget – July, 2008

DRAFT 89 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability				
Department: Program: Service/Budget Entity: Measure: 13	Department of Education Division of Vocational Rehabilitation General Program Number of active cases			
☐ Requesting New Mea	ces or Measurement Methodologies			
Data Sources and Metho	odology:			
entered into the system b to prevent the entry of inv	ation Management System (RIMS) data are used; the information is y field associates for every customer. "Edits" have been added to RIMS ralid or erroneous data as much as possible without constricting the abilitation Services Administration (RSA) audits the data regularly.			
	sum, using the SAS program, of the number of clients in specific active eriod. An "active" case is any case that applied in a prior time period			
The performance standard for this measure should be decreased to 36,000 because it is affected by invocation of the Order of Selection. The measure counts <i>all</i> customers per month, from application through closure. Limits on the number of new customers implementing plans for services will, by extension, limit the number of active cases.				
Validity:				
	productivity for the Vocational Rehabilitation (VR) program. Use of the nts unique customers for the interval measured and reflects the l.			
Reliability:				
represent unique individu	the status codes for active customers are well defined and the results als in each time period. These data have been tracked in RIMS and by hese data are highly reliable; results are reproducible when they are atabase.			

DRAFT 90 September 30, 2008

Department: Department of Education

Program: Division of Vocational Rehabilitation

Service/Budget Entity: General Program

Measure: 14 <u>Customer caseload per counselor</u>

Action (check one):

\boxtimes	Requesting	Revision	to Approved	Measure
-------------	------------	----------	-------------	---------

Change in Data Sources or Measurement Methodologies

Requesting New Measure

□ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The Rehabilitation Information Management System (RIMS) data are used; the information is entered into the system by field associates for every customer. "Edits" have been added to RIMS to prevent the entry of invalid or erroneous data as much as possible without constricting the system unduly. The Rehabilitation Services Administration (RSA) audits the data regularly.

"Caseload" is all active customers and those closed in specified statuses who are affiliated with a counselor. The measure is calculated by the SAS program as the median ("middle") value for all counselor caseloads during the timeframe. The median is computed for each month, then recomputed for quarterly reports and for the fiscal year.

The standard for this measure should be decreased to 90 because of the Order of Selection. If a smaller number of active cases requires services available counselors will, on average, have smaller caseloads. Another reason to decrease the standard is the result of an informal survey of other state vocational rehabilitation agencies that established the desired caseload per counselor in the range of 90-100. Smaller caseloads improve the quality of rehabilitation by allowing customers more time with the counseling staff and increase the likelihood of success, e.g., customers placed in gainful employment. Smaller caseloads to allow more time for each customer to spend with counseling staff is especially critical as the Division focuses on customers with most significant disabilities who traditionally require more resources than those with less significant disabilities.

Validity:

The median is a valid measure of the efficiency of the Vocational Rehabilitation (VR) program because it is not affected by outliers. The computation also reflects the effect of vacant positions and the role of associates who carry partial caseloads, perhaps because of other responsibilities or to compensate when a position is vacant.

Reliability:

This is a reliable measure of the efficiency of the VR program and can be reproduced over time. Reliability is contingent upon recalculation of a true median as timeframes shift rather than mathematical computation of the caseload as an arithmetic average.

Office of Policy and Budget - July, 2008

DRAFT 91 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability				
Department: Program: Service/Budget Entity: Measure: 15	Department of Education Division of Vocational Rehabilitation General Program Percent of eligibility determinations completed in compliance with federal law			
☐ Requesting New Mea	to Approved Measure ces or Measurement Methodologies			
Data Sources and Metho	odology:			
entered into the system by other measures, by "edits" much as possible without	ation Management System (RIMS) data are used; the information is y field associates for every customer. These data are protected, as for "added to RIMS to prevent the entry of invalid or erroneous data as constricting the system unduly. These data are also audited regularly rices Administration (RSA).			
"Eligibility determination" is defined in Measure 11. To meet the Federal mandate, the determination must have occurred within 60 days of application, or the customer must have been placed in extended evaluation or trial work, or the customer's agreement to an extension of the eligibility period must be documented in the customer's file. The numerator for the measure is the number of eligibility determinations for the timeframe that meet the Federal mandate. The denominator is the total number of eligibility determinations made within the timeframe.				
Validity:				
The discussion of validity for the number of eligibility determinations also applies to this measure. The timeliness of the eligibility determination has been validated as an important factor in the likelihood of a customer's successful completion of the rehabilitation program.				
Reliability:				
of the number of eligibility	sure was examined with the same methodology used for the measure determinations. Criteria for each of the three categories that meet the ablished within Federal regulations and incorporated into the Division's			

DRAFT 92 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability					
Department: Program: Service/Budget Entity: Measure: 16	Department of Education Division of Vocational Rehabilitation General Program Number of program applicants provided Reemployment services				
☐ Change in Data Source ☐ Requesting New Mea	Action (check one): ☐ Requesting Revision to Approved Measure ☐ Change in Data Sources or Measurement Methodologies ☐ Requesting New Measure ☐ Backup for Performance Outcome and Output Measure				
Data Sources and Metho	odology:				
Reemployment and Medic	n the bureau on a database accessed via ARAMIS (Automated cal Information System). Fiscal year data consists of program d on closed cases, regardless of the program type, during the fiscal				
The measure is the sum of	of all applicants to whom reemployment services are provided.				
	lard for this measure should be increased to 85% because the and Reemployment Services (BRRS) has exceeded the existing since SFY2002-2003.				
Validity:					
Calculations of actual program activity are based on data reported on a District Monthly Operations Report to determine output for the fiscal year. Data are also reflected on a Monthly Feedback Report to District for the fiscal year.					
The Bureau is charged to facilitate the gainful reemployment of injured workers at a reasonable cost. Data must be maintained to reflect the percent of eligible workers receiving reemployment services sponsored by the division with closed cases during the fiscal year and returned to suitable gainful employment.					
Reliability:					
	nsistent manner, compiled on an annualized basis using the same data same methodology. Analyses can be duplicated to achieve the same me of query.				

DRAFT 93 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability			
Department: Program: Service/Budget Entity: Measure: 17	Department of Education Division of Vocational Rehabilitation General Program Percent of eligible injured workers receiving reemployment services with closed cases during the fiscal year and returning to suitable gainful employment		
Change in Data SourceRequesting New Mea	to Approved Measure ces or Measurement Methodologies isure nce Outcome and Output Measure		
Data Sources and Metho	odology:		
Reemployment and Medi	in the bureau on a database accessed via ARAMIS (Automated cal Information System). Fiscal year data consists of program d on closed cases, regardless of the program type, during the fiscal		
	d by dividing the total number of injured employees returned to work by injured employees eligible with cases closed.		
Validity:			
	gram activity are based on data reported on a District Monthly ermine output for the fiscal year. Data are also reflected on a Monthly ict for the fiscal year.		
The Bureau is charged to facilitate the gainful reemployment of injured workers at a reasonable cost. Data must be maintained to reflect the percent of eligible workers receiving reemployment services sponsored by the division with closed cases during the fiscal year and returned to suitable gainful employment.			
Reliability:			
Data are collected in a co sources and applying the results regardless of the t	onsistent manner, compiled on an annualized basis using the same data same methodology. Analyses can be duplicated to achieve the same time of query.		

DRAFT 94 September 30, 2008

Department: Department of Education
Program: Division of Blind Services

Service: Blind Services

Activity: <u>Determine eligibility for services, provide counseling, facilitate</u>

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.

Measure 18: Number / Percent of rehabilitation customers gainfully employed

at least 90 days

Action (check one):

□ Requesting Revision to Approved Measure

☐ Change in Data Sources or Measurement Methodologies

Requesting New Measure

Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

Data from the Client Rehabilitation Information System (CRIS) will be used. Data and calculations for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

The Number portion of the measure is calculated as the sum of all Successfully Rehabilitated VR Cases during the reporting period.

The Percent portion of the measure is calculated by dividing the total Successfully Rehabilitated VR Cases by the sum of the Successfully Rehabilitated VR Cases and Unsuccessfully Rehabilitated VR Cases.

A Successfully Rehabilitated VR Case is defined as a Status 26 Closure. This is further defined by 34 CFR Part 361 et al, as maintenance in an acceptable employment outcome for at least 90 days.

An Unsuccessfully Rehabilitated VR Case is defined as a Status 28 Closure during the reporting period.

A Case is defined as services performed for a client to achieve their goals. A client may have more than one case during the reporting period.

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 95 September 30, 2008

Department: **Department of Education** Program: **Division of Blind Services**

Service: **Blind Services**

Determine eligibility for services, provide counseling, facilitate Activity:

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation

engineering services to employers of Blind Services' customers.

Measure 19: Number / Percent of rehabilitation customers placed in

competitive employment.

Action (check one):

Requesting Revision to Approved Measure

○ Change in Data Sources or Measurement Methodologies

Requesting New Measure

Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

Data from the Client Rehabilitation Information System (CRIS) will be used. Data and calculations for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

A Clients Work Status is stored when a VR case is successfully closed, indicating the type of employment:

1 – Competitive Employment 2 – Sheltered Employment 4 – Business Enterprises

3 – Self Employment

5 – Homemaker

6 - Unpaid Family

Worker

The Number portion of the measure is calculated as the sum of all VR Cases Closed in Status 26 during the reporting period, with a Work Status of 1, 3, or 4.

The Percent portion of the measure is calculated by dividing the Number portion of the measure by total of all VR Cases Closed in Status 26 with Work Statuses 1-6.

A Case is defined as services performed for a client to achieve their goals. A client may have more than one case during the reporting period.

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 96 September 30, 2008

Department: Department of Education
Program: Division of Blind Services

Service: Blind Services

Activity: <u>Determine eligibility for services, provide counseling, facilitate</u>

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.

Measure 20: Projected average annual earnings of rehabilitation customers at

placement.

Action (check one):

Requesting Revision to Approved Measure

☐ Change in Data Sources or Measurement Methodologies

☐ Requesting New Measure

□ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

Data from the Client Rehabilitation Information System (CRIS) will be used. Data and calculations for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

To calculate this measure The Total Annual Earnings are divided by the Total Number of Specific VR Cases.

Total Annual Earnings is defined as the sum of the Weekly Earnings of Specific VR Cases multiplied by 52 weeks.

Specific VR Cases are defined as all Successfully Closed VR Cases with a Work Status equal to 1, 2, 3 or 4 in the reporting period.

A Clients Work Status is stored when a VR case is successfully closed, indicating the type of employment:

1 – Competitive Employment 2 – Sheltered Employment 3 – Self Employment 4 – Business Enterprises 5 – Homemaker 6 – Unpaid Family Worker

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget – July, 2008

DRAFT 97 September 30, 2008

Department: Department of Education
Program: Division of Blind Services

Service: Blind Services

Activity: Determine eligibility for services, provide counseling, facilitate

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.

Measure 21: Number/Percent of successfully rehabilitated older persons, non-

vocational rehabilitation.

Action (check	one)	١:

	Requesting	Revision to	Approved	Measure
--	------------	-------------	----------	---------

□ Change in Data Sources or Measurement Methodologies

Requesting New Measure

□ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

Data from the Client Rehabilitation Information System (CRIS) will be used. Data for the measures is produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

The Number portion of the measure is calculated as the sum of all Successfully Rehabilitated Independent Living Adult Cases during the reporting period.

The Percent portion of the measure is calculated by dividing the Successfully Rehabilitated Independent Living Adult Cases by the sum of the Successfully Rehabilitated Independent Living Adult Cases and Unsuccessfully Rehabilitated Independent Living Adult Cases.

Successfully Rehabilitated Independent Living Adult Cases are defined as the Total ILAP Cases who were closed in Status 7, 25, or 33 during the reporting period.

Unsuccessfully Rehabilitated Independent Living Adult Cases are defined as Total ILAP Cases who were closed in Status 29 during the reporting period.

An Independent Living Adult Case is defined as services performed for a client to achieve their goals. A client may have more than one case during the reporting period.

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 98 September 30, 2008

Department: Department of Education
Program: Division of Blind Services

Service: Blind Services

Activity: Determine eligibility for services, provide counseling, facilitate

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.

Measure 22: Number / Percent of customers (children) successfully rehabilitated/transitioned from pre-school to school.

Action (check one):

Requesting	Revision	to Approved	Measure

□ Change in Data Sources or Measurement Methodologies

Requesting New Measure

□ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

Data from the Client Rehabilitation Information System (CRIS) will be used. Data and calculations for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

The Number portion of the measure is calculated as the sum of all Successfully Transitioned Early Intervention Cases during the reporting period.

The Percent portion is calculated by dividing Successfully Transitioned Early Intervention Cases by the sum of Unsuccessful Early Intervention Closures and Successfully Transitioned Early Intervention Cases.

Successfully Transitioned Early Intervention Cases are defined as the total number of Status 15's which occurred during the reporting period.

Unsuccessful Early Intervention Closures are defined as Children's Program Clients between the ages of 0 and less than 6 years old that closed as Status 28 or 30 during the reporting period.

An Early Intervention Cases is defined as services performed for a client, between the ages of 0 and less than 6 years old, to achieve their goals. A client may have more than one case during the reporting period.

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 99 September 30, 2008

Department: Department of Education
Program: Division of Blind Services

Service: Blind Services

Activity: Determine eligibility for services, provide counseling, facilitate

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.

Measure 23: Number / Percent of customers (children) successfully

rehabilitated/transitioned from school to work.

Action (check one):

Rec	uesting	Revision	to	Approved	Measure

□ Change in Data Sources or Measurement Methodologies

☐ Requesting New Measure

□ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

Data from the Client Rehabilitation Information System (CRIS) will be used. Data and calculations for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

The Number portion of the measure is calculated as the sum of all Successfully Rehabilitated Children's Cases during the reporting period.

The Percent portion of the measure is calculated by dividing Successfully Rehabilitated Children's Cases by the sum of Unsuccessfully Rehabilitated Children's Cases and Successfully Rehabilitated Children's Cases.

Successfully Rehabilitated Children's Cases are defined as Children's Program Clients Ages 6+ closed in Status 26 during the reporting period.

Unsuccessfully Rehabilitated Children's Cases are defined as Children's Program Clients Ages 6+ closed in Status 28 or Status 30 during the reporting period.

A Children's Program Case is defined as services performed for a child between the ages of 6 and 21 years old, to achieve their goals. A child may have more than one case during the reporting period.

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 100 September 30, 2008

Department: Department of Education
Program: Division of Blind Services

Service: Blind Services

Activity: Determine eligibility for services, provide counseling, facilitate

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.

Measure 24: Number of customers reviewed for eligibility

Action (check one)

Requesting Revision to Approved Measure

☐ Change in Data Sources or Measurement Methodologies

Requesting New Measure

□ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The definition and methodology for this measure conforms to that of DVR.

Data from the Client Rehabilitation Information System (CRIS) will be used. Data for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

To calculate this measure total all cases for clients that applied for services during the reporting period.

This is done by totaling all cases in Status 2 for Vocational Rehab and the Children's Program and all cases in Status 5 for the Independent Living /Adult Program, that occurred during the reporting period.

A Case is defined as services performed for a client to achieve their goals. A client may have more than one case during the reporting period.

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 101 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Department of Education Program: **Division of Blind Services** Service: **Blind Services** Determine eligibility for services, provide counseling, facilitate Activity: the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers. Measure 25: Number of written plans for services Action (check one): Requesting Revision to Approved Measure □ Change in Data Sources or Measurement Methodologies Requesting New Measure ⊠ Backup for Performance Outcome and Output Measure Data Sources and Methodology: Data from the Client Rehabilitation Information System (CRIS) will be used. Data for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level. All Plans entered into the system are assigned a number. The first Plan for each client is assigned the number 1.00. This measure is calculated as the sum total of Plans 1.00, with an approval date falling within the reporting period. Validity: CRIS contains consistent status codes that indicate application, eligibility, plan development. services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period. Reliability: CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable. New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 102 September 30, 2008

Department: Department of Education
Program: Division of Blind Services

Service: <u>Blind Services</u>

Activity: <u>Determine eligibility for services, provide counseling, facilitate</u>

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.

Measure 26: <u>Number of customers served</u>

Action	check	one)	١:
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0110	, .

	Requesting	Revision	to Approved	Measure
--	------------	----------	-------------	---------

☐ Change in Data Sources or Measurement Methodologies

☐ Requesting New Measure

Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

Data from the Client Rehabilitation Information System (CRIS) will be used. Data for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

This measure is calculated by taking the sum of all cases which were in any open status, at any time during the reporting period.

A Case is defined as services performed for a client to achieve their goals. A client may have more than one case during the reporting period.

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 103 September 30, 2008

Department: Department of Education
Program: Division of Blind Services

Service: Blind Services

Activity: Determine eligibility for services, provide counseling, facilitate

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.

Average time large (days) between application and eligibility.

Measure 27: Average time lapse (days) between application and eligibility

determination for rehabilitation customers

Action (check one):

	Requesting	Revision to A	Approved	Measure
--	------------	---------------	----------	---------

Change in Data Sources or Measurement Methodologies

Requesting New Measure

□ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

Data from the Client Rehabilitation Information System (CRIS) will be used. Data for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

This measure is calculated by dividing the total number of Days Lapsed by the total number of Eligibility Determinations.

An Eligibility Determination is defined as a Case from any program which was determined "eligible for service" or closed as "ineligible for services" during the reporting period.

Days Lapsed is defined as the number of days between the Eligibility Determination Date that occurred during the reporting period and the Application Date for that specific Eligibility Determination.

The Application Date is the Status Start Date from ILAP Status 5 or VR/CP Status 2.

The Eligibility Determination Date is the Status Start Date from ILAP Status 7 and 9, and the first 11, 13, 15 or 17 that falls within the reporting period. For VR/CP, the Status Start Date from status 8 or 10 that falls within the reporting period.

A Case is defined as services performed for a client to achieve their goals. A client may have more than one case during the reporting period.

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 104 September 30, 2008

LRPP EXHIBIT IV: PERFORMANCE MEASURE VALIDITY AND RELIABILITY

Department: Department of Education
Program: Division of Blind Services

Service: Blind Services

Activity: Determine eligibility for services, provide counseling, facilitate

the provision of rehabilitative treatment, job training, independent living services, and job placement assistance to Blind Service customers. Provide consultation, training, and rehabilitation engineering services to employers of Blind Services' customers.

Measure 28: Customer caseload per counseling/case management team

member

Action (check one):

Requesting Revision to Approved Measure

□ Change in Data Sources or Measurement Methodologies

Requesting New Measure

□ Backup for Performance Outcome and Output Measure

Data Sources and Methodology:

The definition and methodology for this measure conforms to that of DVR.

Data from the Client Rehabilitation Information System (CRIS) will be used. Data for the measures will be produced directly from CRIS using a programmed reporting process to extract data entered on clients at the field office level.

This measure is calculated by dividing the Average Daily Caseload by the Number of Counselors on Staff.

The Average Daily Caseload is determined by identifying the total number of cases in any open status, for all programs, on the 15th of every month and dividing this total by 12. (*The Average Daily Caseload from the 15th of every month is used because of seasonal considerations. There is not 1 day in the year which could have been used as the basis for identifying a normal day's caseload.)*

The Number of Counselors on Staff is identified by the DBS Personnel Department. The current breakdown is 14 VR Supervisors, 44 VR Counselors, 22 Independent Living Counselors, and 12 Children's Counselors, for a total of 92.

A Case is defined as services performed for a client to achieve their goals. A client may have more than one case during the reporting period.

Validity:

CRIS contains consistent status codes that indicate application, eligibility, plan development, services, case success or failure. The methodology used to calculate this measure aggregates totals based upon the status codes of the client during the reporting period.

Reliability:

CRIS was developed to track client cases and provided services. CRIS is the sole repository for this type of data. Client information is entered in CRIS by associates in the district offices. Edits in CRIS ensure greater reliability and accuracy of data entered at the field level. CRIS Reports are reviewed at all management levels statewide. Therefore, the methodology appears to be reliable.

New procedures have been developed for validating the integrity of established Performance Based Program Budgeting Measures generated by CRIS. Detailed extract reports are created so that results can be independently validated by the DBS user community.

Office of Policy and Budget - July, 2008

DRAFT 105 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability **Department of Education** Department: Program: **Division of Blind Services** Service: **Blind Services** Activity: Provide Braille and recorded publications services. Cost per library customer served Measure; 29 Action (check one): Requesting Revision to Approved Measure ☐ Change in Data Sources or Measurement Methodologies Requesting New Measure □ Backup for Performance Outcome and Output Measure **Data Sources and Methodology:** All data related to customer registration and the circulation of reading materials is tracked by the Keystone Library Automation System (KLAS). This measure is calculated by dividing the Library's General Revenue (State Funding) allocation for the fiscal year by the Total Number of Library Customers Served. The Total Number of Library Customers Served is derived by generating the Patron Status Summary report from KLAS which identifies the total number of individuals and institutions registered for service at any time during the past twelve months. Validity: The Fiscal data for this measure includes only General Revenue funds, because Trust funds provided to the Library consist of nonrecurring, competitive federal grants designated for special projects rather than operating expenses. KLAS contains consistent data elements there were designed to track library services and usage. The Library adjusts this data on a daily basis as new copies or titles are added to the collection and copies are deducted for loss or damage. Reliability: Under the federal regulations governing the Library's services, the Library must retain the original application for service for all registered customers. The service status for each customer reported as receiving service may be verified by examination of the application files.

Office of Policy and Budget - July, 2008

DRAFT 106 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Department of Education Program: **Division of Blind Services** Service: **Blind Services** Activity: Provide food service vending training, work experience, and licensing Measure; 30 Number of blind vending food service facilities supported Action (check one): Requesting Revision to Approved Measure □ Change in Data Sources or Measurement Methodologies Requesting New Measure □ Backup for Performance Outcome and Output Measure **Data Sources and Methodology:** All data related to tracking blind vending food service facilities are maintained in the Randolph-Sheppard Vending Program (RSVP) software program. This measure is derived by generating the Facility General Report. The total blind vending service facilities supported are the total of Licensed Operator Facility Agreements (LOFA) in place during the reporting period. Validity: All Blind Business Operators prior to opening a facility must have a signed LOFA with DBS. RSVP tracks this information by maintaining the current status of the Facility. Those statuses are: Available, Closed Temporarily, Development, LOFA in Place or Opened. Reliability: Strict business rules are programmed into the RSVP which do not allow operator/facility linkages to occur without a valid LOFA. The system also does not allow operators to have more than one Type I LOFA, therefore, an attempt to link an operator with two Type I LOFAs would fail. There are two types of LOFAs: (a) Type I is used with the primary facility operated under a fiveyear agreement with a food service manager; and (b) Type II is used with a secondary facility under an agreement of twelve months or less. For this output measure, only Type I LOFAs are counted along with those operators having a Type II LOFA only. Some operators may have both a Type I and Type II at the same time.

Office of Policy and Budget - July, 2008

DRAFT 107 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department: Program: Service: Activity:	Department of Education Division of Blind Services Blind Services Provide food service vending training, work experience, and	
Measure: 31	licensing Number of existing food service facilities renovated	
Change in Data SourRequesting New Mea	to Approved Measure ces or Measurement Methodologies asure nce Outcome and Output Measure	
Data Sources and Meth	odology:	
for prior to actual constru	ities that are constructed during the reporting period have been planned ct by the Business Enterprise Program (BEP). The number of facilities hually in a Microsoft Excel Spreadsheet.	
Validity:		
On site visits by Regiona open and is providing ser	I Sales Managers ensures the project has been completed, the facility is vice.	
Reliability:		
These totals are derived from documents approving the renovation of the facilities, and from on site progress reports from Regional Sales Managers.		

DRAFT 108 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department: Program: Service: Activity:	Department of Education Division of Blind Services Blind Services Provide food service vending training, work experience, and licensing	
Measure; 32	Number of new food service facilities constructed	
Change in Data SourRequesting New Mea	to Approved Measure rces or Measurement Methodologies asure nce Outcome and Output Measure	
Data Sources and Meth	odology:	
for prior to actual constru	ities that are constructed during the reporting period have been planned act by the Business Enterprise Program (BEP). The number of facilities anually in a Microsoft Excel Spreadsheet.	
Validity:		
On site visits by Regiona open and is providing ser	I Sales Managers ensures the project has been completed, the facility is rvice.	
Reliability:		
These totals are derived from documents approving the construction of the facilities and from onsite progress reports from Regional Sales Managers.		

DRAFT 109 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department: Program: Service: Activity: Measure: 33	Department of Education Division of Blind Services Blind Services Provide Braille and recorded publications services. Number of library customers served	
Action (check one): ☐ Requesting Revision to Approved Measure ☐ Change in Data Sources or Measurement Methodologies ☐ Requesting New Measure ☐ Backup for Performance Outcome and Output Measure		
Data Sources and Metho	odology:	
All data related to customer registration and the circulation of reading materials is tracked by the Keystone Library Automation System (KLAS).		
identifies the annual num	by generating the Patron Status Summary report from KLAS which ber of library customers served. This is defined as the total number of s registered for service at any time during the past twelve months.	
Validity:		
The KLAS contains consi usage.	stent data elements there were designed to track library services and	
The Library adjusts this data on a daily basis as new copies or titles are added to the collection and copies are deducted for loss or damage.		
Reliability:		
Under the federal regulations governing the Library's services, the Library must retain the original application for service for all registered customers. The service status for each customer reported as receiving service may be verified by examination of the application files.		

DRAFT 110 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department: Program: Service: Activity: Measure: 34	Department of Education Division of Blind Services Blind Services Provide Braille and recorded publications services. Number of library items (Braille and recorded) loaned	
□ Requesting New Measure	ces or Measurement Methodologies	
Data Sources and Metho	odology:	
All data related to customer registration and the circulation of reading materials is tracked by the Keystone Library Automation System (KLAS).		
Items loaned by the Librar descriptive video formats.	ry include reading materials in Braille, cassette, disk, large type, and	
	d by adding the Total Number of Monographs (books) and the Totals zines) loaned during the reporting period. The two Totals are extracted Reports from the KLAS.	
Validity:		
The KLAS contains consistent data elements there were designed to track library services and usage.		
The Library adjusts this data on a daily basis as new copies or titles are added to the collection and copies are deducted for loss or damage.		
Reliability:		
Under the federal regulations governing the Library's services, the Library must retain the original application for service for all registered customers. The service status for each customer reported as receiving service may be verified by examination of the application files.		

DRAFT 111 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department: Program: Service/Budget Entity: Measure: 35 Recommend Substitute	Department of Education Private Colleges and Universities ACT1962 Graduation rate of FTIC (first time in college) award recipients, using a 6-year rate (Florida Resident Access Grant – FRAG)	
Action (check one):		
 □ Requesting revision to approved performance measure. □ Change in data sources or measurement methodologies. □ Requesting new measure. □ Backup for performance measure. 		
Data Sources and Metho	dology:	
Data source: PK20 Educa	tion Data Warehouse.	
Methodology: Data on Independent Colleges and Universities residing in the PK20 Education Data Warehouse do not include a first-time in college indicator. Therefore, a proxy was used to identify any student who received a FRAG disbursement in one year but not in the prior year.		
Denominator – All 2001-2002 FRAG initial recipients Numerator – Of the denominator, those who are found as earning a bachelors degree from any sector in 2006-07.		
Validity: One purpose of the Florida Resident Access Grant is to enable students to access the higher education system and graduate. Therefore, graduation from any sector by those who initially receive a FRAG award is a measure toward achieving that goal. Therefore, this is a valid measure of the positive outcomes of providing assistance to Florida residents to enroll in private colleges and universities.		
Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.		

DRAFT 112 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Department of Education Program: **Private Colleges and Universities** Service/Budget Entity: Measure: 36: Number of degrees granted for FRAG recipients and contract Recommend Substitute program recipients (Florida Resident Access Grant – FRAG) Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. ☐ Backup for performance measure. **Data Sources and Methodology:** Data Source: Data are reported by Florida Education and Training Placement Information Program through a data-sharing agreement with the Independent Colleges and Universities of Florida. Methodology: Florida Education and Training Placement Information Program linked student records of bachelor degree recipients (2006-07) from ICUF institutions to the last 6 years of Florida Resident Access Grant. Graduates are reported only for FRAG recipients; contract program graduates are not included. Data on contract programs are not available, and most contract programs are not intended to aid students to graduate. Denominator: All FRAG recipients in 2006-07 Numerator: Of the denominator, those who earned a degree in 2006-07. Validity: As an indicator of the effectiveness of the Florida Resident Access Grant in increasing the number of college graduates, this measure has validity. It would not be a valid measure for contract program recipients, and data are not available or reported. This measure requires clarity. In general, the contract program funds are program-specific and not student-specific. However, in some cases, funds are provided to institutions for research and purchase of equipment. We recommend revising this measure to 'Number of degrees granted for Florida Resident Access Grant recipients. Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 113 September 30, 2008

Department: Department of Education

Program: Private Colleges and Universities

Service/Budget Entity: ACT1901, ACT1906, ACT1946, ACT1956, ACT1936, ACT1938,

ACT1940, and ACT1960

Measure: 37 Retention rate of award recipients (Delineate by Academic

Recommend Substitute Contract. Florida Resident Access Grant; Historically Black

Colleges and Universities)

Action (check one):

\boxtimes	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies
	Requesting new measure.
	Backup for performance measure.

Data Sources and Methodology:

This measure requires clarity.

In general, the contract program funds are program-specific. There is also a wide variability in the levels of degree programs funded under Academic Contract (Degrees include B.S., M.S., MSW, Ph.D., and M.D.). As a result, data cannot be generalized for all students. Additionally, in some cases, funds are provided to institutions for research and purchase of equipments. Further, only a limited number of private colleges and universities receive contract program funds. An aggregation of performance data would thus be misleading.

Students in the three Historically Black Private Colleges and Universities are not the direct recipients of the state funds. Funds for Historically Black Private Colleges and Universities are provided to the institutions to enhance access, retention, and graduation efforts.

We recommend deleting this measure for contract programs and revising it to 'Retention rate of students who receive a Florida Resident Access Grant', using a 2-year rate.

Data Source:

Data to report this measure for recipients of the Florida Resident Access Grant are compiled by the K20 Education Data Warehouse.

Methodology:

Denominator = Number of students who received a FRAG initial award in 2006-07, excluding those who graduated.

Numerator = Of the denominator, those found enrolled in 2007-08.

Validity:

Research shows that retention into the second year of college is an important milestone toward completion. As an indicator of the effectiveness of the Florida Resident Access Grant in increasing the number of college graduates, this measure has validity. It would not be a valid measure for contract program recipients, and data are not available or reported. Also, it is not recommended to report on the HBCUs separately..

Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 114 September 30, 2008

Department: Department of Education

Program: <u>Private Colleges and Universities</u>

Service/Budget Entity: <u>ACT1901, ACT1906, ACT1946, ACT1956, ACT1936, ACT1938,</u>

ACT1940, and ACT1960

Measure: 38 <u>Graduation rate of award recipients (Delineate by Academic Recommend Deletion</u> Contract; Florida Resident Access Grant; Historically Black

Colleges and Universities)

Action	check	one)):
,	(000	00	,.

\boxtimes	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies.
	Requesting new measure.
	Backup for performance measure.

Data Sources and Methodology:

Data source: PK20 Education Data Warehouse.

Methodology:

Data on Independent Colleges and Universities residing in the PK20 Education Data Warehouse do not include a first-time in college indicator. Therefore, a proxy was used to identify any student who received a FRAG disbursement in one year but not in the prior year.

Denominator – All 2001-2002 FRAG initial recipients

Numerator – Of the denominator, those who are found as earning a bachelors degree from any sector in 2006-07.

Data are reported for FRAG recipients only.

In general, the contract program funds are in general program-specific. There is also a wide variability in the levels of degree programs funded under Academic Contract (Degrees include B.S., M.S., MSW, Ph.D., and M.D.). As a result, data cannot be generalized for all graduates. Additionally, in some cases, funds are provided to institutions for research and purchase of equipment. Further, only a limited number of private colleges and universities receive contract program funds. An aggregation of performance data would thus be misleading.

Students in the three Historically Black Private Colleges and Universities are not the direct recipients of the state funds. Funds for Historically Black Private Colleges and Universities are provided to the institutions to enhance access, retention, and graduation efforts. Consequently, it is important that we track the graduation rate of students enrolled in the three Historically Black Private Colleges and Universities.

The standard measure for graduation rates is based on the number of students completing a program within 150% of the normal time. Thus, for a 4-year baccalaureate degree program, the standard is the number graduating in 6 years.

The Integrated Postsecondary Education Data System (IPEDS) defines normal time as the amount of time necessary for a student to complete all requirements for a degree or certificate according to the institution's catalog. This is typically 4 years for a bachelor's degree in a standard term-based institution.

DRAFT 115 September 30, 2008

Validity: One purpose of the Florida Resident Access Grant is to enable students to access the higher education system and graduate. Therefore, graduation from any sector by those who initially receive a FRAG award is a measure toward achieving that goal. Therefore, this is a valid measure of the positive outcomes of providing assistance to Florida residents to enroll in private colleges and universities. The measure would not be a valid measure of the success of state spending on education if it were reported on HBCUs and colleges participating in contract programs, as students are not the direct beneficiaries of those programs. Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 116 September 30, 2008

Department: Department of Education

Program: Private Colleges and Universities

Service/Budget Entity: ACT1901, ACT1906, ACT1946, ACT1956, ACT1936, ACT1938,

ACT1940, and ACT1960

Measure: 39 Of those graduates remaining in Florida, the percent employed at

Recommend Substitute \$22,000 or more 1 year following graduation (Delineate by

Academic Contract; Florida Resident Access Grant; Historically

Black Colleges and Universities)

Action (check one):

	\boxtimes	Requesting revision to approved performance measure.
Γ		Change in data sources or measurement methodologies

Requesting new measure.

☐ Backup for performance measure.

Data Sources and Methodology:

Student records on graduates are obtained from database of the Independent Colleges and Universities of Florida as part of the PK20 Education Data Warehouse. Data are available through an agreement with the Florida Education and Training Placement Information Program.

Follow-up information on those students was provided by the Florida Education Training and Placement Information Program databases. Data on employment and earnings are available for employers who report to the Florida unemployment insurance wage report.

Data are reported in the aggregate for ICUF colleges and cannot be delineated as required in the measure. In general, the contract program funds are program-specific. There is also a wide variability in the levels of degree programs funded under Academic Contract (Degrees include B.S. M.S., MSW, Ph.D., and M.D.). As a result, data cannot be generalized for all graduates. Additionally, in some cases, funds are provided to institutions for research and purchase of equipments. Further, only a limited number of private colleges and universities receive contract program funds. An aggregation of performance data would thus be misleading.

We recommend deleting this measure for contract programs and revising it to reflect all ICUF graduates who remain in Florida. Because the dollar figure for employment may become obsolete, that variable should be removed.

Methodology:

Denominator: Total number of 2006-07 graduates.

Numerator: Of those, the number who were found in full-time employment in Florida in 2007-08.

Validity:

Having graduates who remain in Florida to work is one of the main contributions of private colleges and universities to the workforce (statutory goal 3). However, the earnings threshold of \$22,000 was established some time ago and should be removed. The main goal is to have graduates remain in Florida rather than moving to another state. The measure of graduates found in full time employment in Florida one year after graduation is a valid measure of the success of state support of independent colleges and universities.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 200

DRAFT 117 September 30, 2008

Department: Department of Education

Program: <u>Private Colleges and Universities</u>

Service/Budget Entity: ACT1901, ACT1906, ACT1946, ACT1956, ACT1936, ACT1938,

ACT1940, and ACT1960

Measure: 40 Of those graduates remaining in Florida, the percent employed at

Recommend Substitute \$22,000 or more 5 years following graduation (Delineate by

Academic Contract; Florida Resident Access Grant; Historically

Black Colleges and Universities

_		,	
Λ	ction	(check	Onal
_	CHUII	ICHECK	OIICI

\bowtie	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies.
	De avecation a service and

Requesting new measure.

☐ Backup for performance measure.

Data Sources and Methodology:

Student records on graduates are obtained from database of the Independent Colleges and Universities of Florida as part of the PK20 Education Data Warehouse. Data are available through an agreement with the Florida Education and Training Placement Information Program.

Follow-up information on those students was provided by the Florida Education Training and Placement Information Program databases. Data on employment and earnings are available for employers who report to the Florida unemployment insurance wage report.

Data are reported in the aggregate for ICUF colleges and cannot be delineated as required in the measure. In general, the contract program funds are program-specific. There is also a wide variability in the levels of degree programs funded under Academic Contract (Degrees include B.S., M.S., MSW, Ph.D., and M.D.). As a result, data cannot be generalized for all graduates. Additionally, in some cases, funds are provided to institutions for research and purchase of equipments. Further, only a limited number of private colleges and universities receive contract program funds. An aggregation of performance data would thus be misleading.

We recommend deleting this measure for contract programs and revising it to reflect all ICUF graduates who remain in Florida. Because the dollar figure for employment may become obsolete, that variable should be removed.

Methodology:.

Denominator: Total number of 2002-03 graduates from ICUF institutions.

Numerator: Of those, the number who were found in full-time employment in Florida in 2007-08.

Validity:

Having graduates who remain in Florida to work is one of the main contributions of private colleges and universities to the workforce (statutory goal 3). However, the earnings threshold of \$22,000 was established some time ago and should be removed. The main goal is to have graduates remain in Florida rather than moving to another state. The measure of graduates found in full time employment in Florida five years after graduation is a valid measure of the success of state support of independent colleges and universities.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 118 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability			
Department: Program: Service/Budget Entity: Measure: 41 Recommend Deletion	Department of Education Private Colleges and Universities ACT1901, ACT1906, ACT1946, ACT1956, ACT1936, ACT1938, ACT1940, and ACT1960 Licensure/certification rates of award recipients, (where applicable), (Delineate by Academic Contract; Florida Resident Access Grant; Historically Black Colleges and Universities)		
Action (check one): ☐ Requesting revision to approved performance measure. ☐ Change in data sources or measurement methodologies. ☐ Requesting new measure. ☐ Backup for performance measure.			
Data Sources and Metho	odology:		
	and certification shared with the Department of Education are not port data on this measure.		
This measure requires cla	arity.		
We recommend revising this measure to 'Pass rate on licensure/certification exams (where applicable), for the first sitting (Delineate by Academic Contract; and Historically Black Colleges and Universities)'.			
Data Source: Historically Black Colleges and Universities and institutions that receive contract program funds shall report this measure directly to the Office of Articulation.			
Methodology:			
Not yet established.			
Validity:			
Methodology not yet imple	emented; validity not yet established.		
Reliability:			
Methodology not yet implemented; reliability not yet established.			

DRAFT 119 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability	
Department: Program: Service/Budget Entity: Measure: 42 Recommend Deletion	Department of Education Private Colleges and Universities ACT1901, ACT1906, ACT1946, and ACT1956 Number/percent of baccalaureate degree recipients who are employed in an occupation identified as high wage/high skill on the Workforce Estimating Conference list (This measure would be for each Academic Contract and for the Florida Resident Access Grant)
Data Sources and Methor This measure requires cla	
Only a few of the contract program funds are baccalaureate degree-specific. As a result, data cannot be generalized for all students. An aggregation of performance data would thus be misleading.	
A baccalaureate degree does not qualify a person to obtain employment in an occupation identified as high wage/high skill on the Workforce Estimating Conference Targeted Occupations list. Those occupations all require a technical education at the certificate- or degree-level.	
We recommend deleting	this measure.
Data Source: N/A	
Methodology:	
N/A	
Validity:	
Not valid. If any ICUF graduates were found employed in an occupation requiring a technical certificate or AS degree, that employment would not be related to the baccalaureate degree.	
Reliability: N/A	

DRAFT 120 September 30, 2008

Department: Department of Education

Program: <u>Private Colleges and Universities</u>

Service/Budget Entity: <u>ACT1901, ACT1906, ACT1946, ACT1956, ACT1936, ACT1938,</u>

ACT1940, and ACT1960

Measure 43: Number of prior year's graduates (Delineate by Academic Contract; Florida Resident Access Grant; Historically Black

Colleges and Universities)

Action (check one):

Requesting revision to approved performance measure.

☐ Change in data sources or measurement methodologies.

Requesting new measure.

☐ Backup for performance measure.

Data Sources and Methodology:

Note: This is the same as measure # 36 for the Florida Resident Access Grant

Data Source:

Data are reported by Florida Education and Training Placement Information Program through a data-sharing agreement with the Independent Colleges and Universities of Florida.

Methodology:

Florida Education and Training Placement Information Program linked student records of bachelor degree recipients (2005-06) from ICUF institutions to the last 6 years of Florida Resident Access Grant.

Graduates are reported only for FRAG recipients; contract program graduates are not included. Data on contract programs are not available, and most contract programs are not intended to aid students to graduate.

Denominator: All FRAG recipients in 2005-06

Numerator: Of the denominator, those who earned a degree in 2005-06.

Validity:

As an indicator of the effectiveness of the Florida Resident Access Grant in increasing the number of college graduates, this measure has validity. It would not be a valid measure for contract program recipients, and data are not available or reported.

This measure requires clarity.

In general, the contract program funds are program-specific and not student-specific. However, in some cases, funds are provided to institutions for research and purchase of equipment.

We recommend revising this measure to 'Number of degrees granted for Florida Resident Access Grant recipients."

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 121 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department: Program: Service/Budget Entity: Measure: 44 Recommend Deletion	Department of Education Private Colleges and Universities ACT1901, ACT1906, ACT1946, and ACT1956 Number of prior year's graduates remaining in Florida (Academic Contract)	
Data Sources and Metho	odology:	
This measure requires cla	urity.	
In general, the contract program funds are program-specific. However, in some cases, funds are provided to institutions for research and purchase of equipments.		
Additionally, Historically B	lack Colleges and Universities should also report this measure.	
	his measure to Number of graduates remaining in Florida one year demic Contract (where applicable) and Historically Black Colleges and	
	ons that receive contract program funds and Historically Black Colleges ort this measure directly to the Office of Articulation.	
Methodology:		
Not yet established.		
Validity:		
Methodology not yet imple	emented; validity not yet established.	
Reliability:		
data was compiled in Mar private colleges and unive	emented; reliability not yet established. Last performance measures ch 2005. At the time, 2003-04 data was reported. State-level data for exities has not be updated due to organizational restructuring leading to rom the Division of Colleges and Universities to the Office of Articulation	

DRAFT 122 September 30, 2008

Department: Department of Education

Program: <u>Private Colleges and Universities</u>

Service/Budget Entity: ACT1936, ACT1938, ACT1940, and ACT1960

Measure: 45 Number of FTIC students disaggregated by in-state and out-of-

Recommend Deletion state (Historically Black Colleges and Universities)

Action (check one):

\boxtimes	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies
	Requesting new measure.

Backup for performance measure.Data Sources and Methodology:

Data are not available to report this measure. The ICUF data residing in the PK20 Education Data Warehouse do not indicate in-state or out-of-state status.

Data Source:

The Historically Black Colleges and Universities should report this measure directly to the Office of Articulation.

Methodology:

The number of First Generation in College students and the number of First Time in College students enrolled in Historically Black Colleges and Universities.

Validity:

As an indicator of the extent to which HBCUs are providing access to Florida residents, this is a valid measure. However the measure should include First Generation in College students as well. Funds for Historically Black Private Colleges and Universities are provided to the institutions to enhance access in addition to retention and graduation efforts. Consequently, it is important that we track First Generation in College students enrolled in the three Historically Black Private Colleges and Universities.

We recommend revising this measure to 'Number of First Time in College (FTIC) students and First Generation in College students disaggregated by in-state and out-of-state and gender (Historically Black Colleges and Universities)'.

Methodology not yet implemented; validity not yet established.

Reliability:

Methodology not yet implemented; reliability not yet established. Last performance measures data was compiled in March, 2005. At the time, 2003-04 data was reported. State-level data for private colleges and universities has not be updated due to organizational restructuring leading to transfer of responsibility from the Division of Colleges and Universities to the Office of Articulation in January 2006.

Office of Policy and Budget – July, 2008

DRAFT 123 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department: Program: Service/Budget Entity: Measure: 46	Department of Education Student Financial Aid Program Percent of high school graduates who successfully completed	
Recommend Substitute	the 19 core credits (Bright Futures)	
1 <u> </u>		
Data Sources and Method	ology:	
as Bright Futures requires 1	o report on the measure as written. (The 19 core credits is unclear, 5 credits.) Therefore, the data reported are for the number of stees who were eligible for Bright Futures.	
Data Source: PK20 Education	on Data Warehouse	
Methodology		
	per of High School standard diploma recipients in academic year denominator, the number who were eligible for Bright Futures in the year	
Validity:		
	graduates who are eligible for a merit-based scholarship is a valid the statutory goal of highest student achievement.	
Reliability:		
Bright Future award. Therel used in the measure "19 cre "successfully completed" the fifteen courses but not be eli	t database form the basis for evaluating a student's eligibility for a fore, the data are carefully edited and reliable. However, the term dits" is not defined. Also, it is not clear what is intended by courses, because the student can earn high school credit in all gible for scholarship because of GPA in those courses. Therefore, rately described by the measure.	
As a proposed substitute, th were eligible for a Bright Fut	e department calculated the percent of high school graduates who ures scholarship.	
Denominator: Numl 134.016	per of students receiving a standard high school diploma in 2006-07 =	
Numerator: Numbe eligible for Bright Fu	r of standards high school diploma recipients in 2006-07 who were tures Scholarships in 2007-08 = 43,275	
Recommendation:		
Restate the measure.		

DRAFT 124 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: **Department of Education** Program: **Student Financial Aid Program** Service/Budget Entity: Measure: 47 Retention rate of FTIC award recipients, by delivery system, **Recommend Substitute** using a 4-year rate for community colleges and a 6-year rate for universities (Bright Futures) Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure. **Data Sources and Methodology:** Data Source: Data to report this measure for recipients of the Bright Futures Scholarship are compiled by the K20 Education Data Warehouse. The measure was calculated using a two-year retention rate. Please see "validity" below for an explanation. Methodology: Denominator = Number of students who received a Bright Futures initial award in 2006-07, excluding those who graduated. Numerator = Of the denominator, those found enrolled in 2007-08. Validity: Research shows that retention into the second year of college is an important milestone toward completion. As an indicator of the effectiveness of the Florida Bright Futures Scholarship in increasing the number of college graduates, this measure has validity. However, the measure requires a report of retention two additional years after expected graduation. Remaining in college long for such an extended time is not a desirable outcome, and it is not comparable to other measures of retention reported in other systems. Therefore, a two year retention rate is recommended and reported for both community colleges and state universities. Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 125 September 30, 2008

Department: <u>Department of Education</u>
Program: <u>Student Financial Aid Program</u>

Service/Budget Entity:

Measure: 48 Graduation rate of FTIC award recipients, by delivery system

(Bright Futures)

Action ((check one)):
----------	-------------	----

Requesting revision to approved performance measure.

Change in data sources or measurement methodologies.

Requesting new measure.

□ Backup for performance measure.

Data Sources and Methodology:

Data Sources: Education Data Warehouse (EDW)

Data Availability: Annually in October

Methodology:

Student records of all Bright Futures initial disbursements in a given academic year are linked to student enrollment records at community colleges and state universities during the most recent academic year for which enrollment records are available. The initial year is identified as 4 years prior to the current year for community colleges, and 6 years prior to the current year for state universities.

Denominator: All Bright Futures initial disbursements in a given academic year. Report separately those who enroll in a community college vs. a state university. Numerator: Of the denominator, the percent who earned a degree at any time in the following 4 years (community colleges) or 6 years (state universities). Numerator includes community college initial enrollments who graduate from a state university within 6 years.

Validity:

As an indicator of progress toward the goal of increasing postsecondary continuation rates, the calculation of the graduation rate of recipients of a state grant is a valid measure. However, graduation is not the only positive outcome for recipients of a state grant who enroll in community colleges. A community college student who transfers to a university prior to graduation is a successful student.

Reliability:

The data accurately reflect the percent of Bright Futures students who have graduated after 4 or 6 years. The measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. However, the Legislature reviews a number of accountability reports, each having a different method of calculating the graduation rate. Although each method may be reliable according to its definitions, the fact that there are a number of different rates may be confusing.

Office of Policy and Budget - July, 2008

DRAFT 126 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability

Department: Department of Education
Program: Student Financial Aid Program

Service/Budget Entity:

Recommend Substitute postsecondary institutions (Bright Futures)

Action (check one):

☐ Requesting revision to approved performance measure.
☐ Change in data sources or measurement methodologies.
☐ Requesting new measure.
☐ Backup for performance measure.

Data Sources and Methodology:

Data Source: SSFAD

Methodology:

Measure: 49

Numerator: Bright Futures Initial students disbursed at Florida postsecondary eligible

Percent of high school graduates attending Florida

institutions 2006-07.

Denominator: Total number of Bright Futures initial eligible students.

The percent of students who accept an award for which they are eligible is higher for the Florida Medallion Scholarship than for the Florida Academic Scholarship:

Validity:

The established standard appears to mirror the percent of high school graduates who enroll in postsecondary education in Florida the fall following high school graduation. However, the calculation measures only the number of students who accept the Bright Futures Scholarship offered to them. The measure is valid only if it is intended to evaluate whether the Bright Futures program decreases the "brain drain" to out of state institutions. In that case, it is meaningful only if displayed clearly as a trend line. One year of data is not meaningful.

Also, the data would be more meaningful as a measure of the "brain drain" if broken down by the type of scholarship. The Florida Academic Scholarship has more rigorous eligibility standards than the Florida Medallion Scholarship or the Florida Gold Seal Vocational Scholarship. The percent of students who accept their Florida Academic Scholarship is less than those who accept the less rigorous award. Presumably, these students could be receiving scholarships to attend out-of-state colleges.

Reliability:

The data reported are reliable as the number deemed eligible and accept their scholarship during a given window of time is documented through funds disbursed.

Office of Policy and Budget - July, 2008

DRAFT 127 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability	
Department: Program: Service/Budget Entity: Measure: 50	Department of Education Student Financial Aid Program Number of Bright Futures recipients
Data Sources and Methodo	logy:
Data Source: SSFAD Date Availability: Annually	in September
Validity:	
An increase to the number of Bright Futures recipients indicates that more students are achieving the high school requirements for the program. One positive outcome of the Bright Futures program is increased high school achievement.	
Reliability:	
The calculation is reliable bed documented at the student re	cause Bright Futures funding per educational institution is ecord level.

DRAFT 128 September 30, 2008

LRPP EXHIBIT	IV: Performance Measure Validity and Reliability
Department: Program:	Department of Education Student Financial Aid Program
Service/Budget Entity: Measure: 51 Recommend Substitute	Retention rate of FTIC award recipients, by delivery system, using a 4-year rate for community colleges and a 6-year rate for universities (Florida Student Assistance Grant)
Data Sources and Methode	ology:
Data Source:	
	for recipients of the Florida Student Assistance Grant are compiled by rehouse. The measure was calculated using a two-year retention elow for an explanation.
Methodology:	
Denominator = Number of students who received a Florida Student Assistance Grant initial award in 2005-06, excluding those who graduated. Numerator = Of the denominator, those found enrolled in 2006-07.	
Validity:	
completion. As an indicator	on into the second year of college is an important milestone toward of the effectiveness of the Florida Student Assistance Grant in lege graduates, this measure has validity.
However, the measure requires a report of retention two additional years after expected graduation. Remaining in college long for such an extended time is not a desirable outcome, and it is not comparable to other measures of retention reported in other systems. Therefore, a two year retention rate is recommended and reported for both community colleges and state universities.	
Reliability: This measuring complete and sufficiently err	procedure yields the same results on repeated trials, and data are or-free.

DRAFT 129 September 30, 2008

Department: <u>Department of Education</u>
Program: <u>Student Financial Aid Program</u>

Service/Budget Entity:

Measure: 52 <u>Graduation rate of FTIC award recipients, by delivery system</u>

(Florida Student Assistance Grant)

Action	(check	one)):
--------	--------	------	----

Requesting revision to approved performance measure.Change in data sources or measurement methodologies.

Requesting new measure.

□ Backup for performance measure.

Data Sources and Methodology:

Data Sources: Education Data Warehouse (EDW)

Data Availability: Annually in October

Methodology:

Student records of all Florida Student Assistance Grant initial disbursements in a given academic year are linked to student enrollment records at community colleges and state universities during the most recent academic year for which enrollment records are available. The initial year is identified as 4 years prior to the current year for community colleges, and 6 years prior to the current year for state universities.

Denominator: All Florida Student Assistance Grant initial disbursements in a given academic year. Report separately those who enroll in a community college vs. a state university.

Numerator: Of the denominator, the percent who earned a degree at any time in the following 4 years (community colleges) or 6 years (state universities). Numerator includes community college initial enrollments who graduate from a state university within 6 years.

Validity:

As an indicator of progress toward the goal of increasing postsecondary continuation rates, the calculation of the graduation rate of recipients of a state grant is a valid measure. However, graduation is not the only positive outcome for recipients of a state grant who enroll in community colleges. A community college student who transfers to a university prior to graduation is a successful student.

Reliability:

The data accurately reflect the percent of Florida Student Assistance Grant students who have graduated after 4 or 6 years. The measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. However, the Legislature reviews a number of accountability reports, each having a different method of calculating the graduation rate. Although each method may be reliable according to its definitions, the fact that there are a number of different rates may be confusing.

Office of Policy and Budget - July, 2008

DRAFT 130 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department: Program: Service/Budget Entity: Measure: 53 Recommend Deletion	Department of Education Student Financial Aid Program	
	Percent of recipients who, upon completion of the program, work in fields in which there are shortages (Critical Teacher Shortage Forgivable Loan Program)	
Data Sources and Methodo	ology:	
Data Sources: State Student	Financial Aid Database.	
Teaching Field	of all Critical Teacher Program recipients who worked in the Critical ds of all Critical Teacher Program recipients in a given academic	
Validity:		
	not be other than 100 percent. The program requires a recipient of to work in the field of teaching as a prerequisite for the program.	
Reliability:		
The data accurately reflect the percentage of participants working in the field of teaching, however, all participants in program must be teaching to receive program award.		
This measure should be dele	eted, as it is meaningless.	

DRAFT 131 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: **Department of Education** Program: State Grants/PRE-K-12 Program—FEFP Code: 48250300 Service/Budget Entity: Measure: 54 Number/percent of teachers with National Teacher's **Recommend Deletion** Certification, reported by district Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure. **Data Sources and Methodology: Data Source:** National Board of Professional Teaching Standards http://www.nbpts.org/ Funding is available through a Federal Subsidy grant from the United States Department of Education and the Dale Hickam Excellent Teacher Program. Data on the state funds distribution are maintained for accounting purposes. National data are used as teachers may relocate without notifying the Department of Education. Methodology: Denominator: Number of teachers in Florida (2007-08 data) Numerator: Number of teachers in Florida who hold National Board Certification Number = 10.908Percent = 6 percent Validity: Validity of this measure cannot be determined because the Department of Education has not adopted an objective whose progress is measured by an increase in the number of teachers with national board certification. The department keeps track of the state funding provided but has no other program responsibilities related to national board certification of teachers. Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 132 September 30, 2008

Department: Department of Education

Program: <u>Public Schools</u>

Service/Budget Entity: Curriculum and Instruction (ACT0565)

School Improvement (ACT0605)

Assessment and Evaluation (ACT0635)

Measure: 55 Number/percent of "A" schools, reported by district

Action (check one):

Requesting revision to approved performance measure.

Change in data sources or measurement methodologies.

Requesting new measure.

Backup for performance measure.

Data Sources and Methodology:

Data Sources:

Evaluation and Reporting data base. Available in Excel format (searchable) on the World Wide Web at:

http://schoolgrades.fldoe.org/xls/0708/SGschool20072008.xls

District level school grades are available at:

http://schoolgrades.fldoe.org/pdf/0708/School Grades 08 PressPacket18 19.pdf

Methodology:

Denominator = Number of graded schools (A-F)

Numerator = Of those, the number of schools with grade of A in 2007-08

Calculation 2007-08:

Number of graded schools - 2,891

Number of schools with grade of A - 1.584

Percent of A schools (state level) – 54.8 percent

Validity:

Tracked over time, this measure is valid as an indicator of progress toward achieving the statutory goal of *Highest Student Achievement*, Strategic Imperative 3, *Student proficiency: Improve the proficiency of Grade 3-10 students in reading, math, and writing.*

Schools are assigned a grade based primarily upon student achievement data from the Florida Comprehensive Assessment Test (FCAT). School grades communicate to the public how well a school is performing relative to state standards. School grades are calculated based on annual learning gains of each student toward achievement of Sunshine State Standards, the progress of the lowest quartile of students, and the meeting of proficiency standards.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 133 September 30, 2008

Department: Department of Education

Program: <u>Public Schools</u>

Service/Budget Entity: Curriculum and Instruction (ACT0565)

School Improvement (ACT0605)

Assessment and Evaluation (ACT0635)

Measure: 56 Number/percent of D or F schools, reported by district

Action (check one):

Requesting revision to approved performance measure.

Change in data sources or measurement methodologies.

Requesting new measure.

Backup for performance measure.

Data Sources and Methodology:

Data Sources:

Evaluation and Reporting data base. Available in Excel format (searchable) on the World Wide Web at:

http://schoolgrades.fldoe.org/xls/0708/SGschool20072008.xls

District level school grades are available at:

http://schoolgrades.fldoe.org/pdf/0708/School Grades 08 PressPacket18 19.pdf

Methodology:

Denominator = Number of graded schools (A-F)

Numerator = Of those, the number of schools with grade of D, plus the number with a grade of F. in 2007-08

Calculation 2007-08

Number of graded schools - 2,891

Number of schools with grade of D or F - 200

Percent of D or F schools (state level) – 6.9 percent

Validity:

Tracked over time, this measure is valid as an indicator of progress toward achieving the statutory goal of *Highest Student Achievement*, Strategic Imperative 3, *Student proficiency: Improve the proficiency of Grade 3-10 students in reading, math, and writing.* The measure is negative, in that low percentages of D or F schools is better than high percentages.

Schools are assigned a grade based primarily upon student achievement data from the Florida Comprehensive Assessment Test (FCAT). School grades communicate to the public how well a school is performing relative to state standards. School grades are calculated based on annual learning gains of each student toward achievement of Sunshine State Standards, the progress of the lowest quartile of students, and the meeting of proficiency standards.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 134 September 30, 2008

Department: Department of Education

Program: Public Schools

Service/Budget Entity: Curriculum and Instruction (ACT0565)

School Improvement (ACT0605)

Assessment and Evaluation (ACT0635)

Measure: 57 Number/percent of schools declining one or more letter

grades, reported by district

Action (check one):

Requesting revision to approved performance measure.

☐ Change in data sources or measurement methodologies.

Requesting new measure.

□ Backup for performance measure.

Data Sources and Methodology:

Data Sources:

Evaluation and Reporting data base. Available in Excel format (searchable) on the World Wide Web at:

http://schoolgrades.fldoe.org/xls/0708/SGschool20072008.xls

District level school grades are available at:

http://schoolgrades.fldoe.org/pdf/0708/School Grades 08 PressPacket18 19.pdf

Methodology:

Denominator = Number of schools that earned a grade of A-F in both 2007 and 2008, minus the schools graded F in 2007 that also earned a grade in 2008 (unable to decline one or more grades)

Numerator = Of those, the number of schools that declined one or more grades

Calculation 2006-07:

Number of schools that earned a grade of A-F in both 2006-07 and 2007-08, minus schools graded F in 2007 that also received a grade in 2008— 2,722

Number of schools declining one or more grades – 410

Percent of schools declining one or more grades (state level) – 15.1 percent

Validity:

Tracked over time, this measure is valid as an indicator of progress toward achieving the statutory goal of *Highest Student Achievement*, Strategic Imperative 3, *Student proficiency: Improve the proficiency of Grade 3-10 students in reading, math, and writing.*

Schools are assigned a grade based primarily upon student achievement data from the Florida Comprehensive Assessment Test (FCAT). School grades communicate to the public how well a school is performing relative to state standards. School grades are calculated based on annual learning gains of each student toward achievement of Sunshine State Standards, the progress of the lowest quartile of students, and the meeting of proficiency standards.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 135 September 30, 2008

Department: Department of Education

Program: <u>Public Schools</u>

Service/Budget Entity: Curriculum and Instruction (ACT0565)

School Improvement (ACT0605)

Assessment and Evaluation (ACT0635)

Measure: 58 Number/percent of schools improving one or more letter

grades, reported by district

Action (check one):

Requesting revision to approved performance measure.

Change in data sources or measurement methodologies.

Requesting new measure.

Backup for performance measure.

Data Sources and Methodology:

Data Sources:

Evaluation and Reporting data base. Available in Excel format (searchable) on the World Wide Web at:

http://schoolgrades.fldoe.org/xls/0708/SGschool20072008.xls

District level school grades are available at:

http://schoolgrades.fldoe.org/pdf/0708/School_Grades_08_PressPacket18_19.pdf

Methodology:

Denominator = Number of schools that earned a grade of A-F in both 2007 and 2008, minus the schools graded A in 2007 that also earned a grade in 2008 (unable to improve because already at the top)

Numerator = Of those, the number of schools that improved one or more grades

Calculation 2007-08:

Denominator -2,803 graded schools in both 2007 and 2008, minus 1,468 schools graded A in 2007 that also received a grade in 2008 = 1,335

Numerator - Number of schools improving one or more grades - 698

Percent of schools improving one or more grades (state level) – 52.3 percent

Validity:

Tracked over time, this measure is valid as an indicator of progress toward achieving the statutory goal of *Highest Student Achievement*, Strategic Imperative 3, *Student proficiency: Improve the proficiency of Grade 3-10 students in reading, math, and writing.*

Schools are assigned a grade based primarily upon student achievement data from the Florida Comprehensive Assessment Test (FCAT). School grades communicate to the public how well a school is performing relative to state standards. School grades are calculated based on annual learning gains of each student toward achievement of Sunshine State Standards, the progress of the lowest quartile of students, and the meeting of proficiency standards.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 136 September 30, 2008

Department; Department of Education

Program: State Grants/K-12 Program—FEFP Code: 48250300

Service/Budget Entity:

Measure: Florida's High School Graduation Rate

Recommend Addition

Action (check one):

Requesting revision to approved performance measure.

Change in data sources or measurement methodologies.

Requesting new measure.

☐ Backup for performance measure.

Data Sources and Methodology:

Data Source:

Florida's Automated Student Data Base, maintained by the Department of Education, Office of Education Information and Accountability Services, is a unit record level data base of student information maintained at the Northwest Regional Data Center. It is a nationally recognized data resource that is capable of following individual student records over time and across reporting centers, such as different schools and school districts. This data base enables Florida to report a bona fide cohort

Methodology:

The calculation is designed to account for students who transfer out of the school population by removing them from the group of students (cohort) for which the school district is held responsible. Likewise, students who transfer into the school population are added to the cohort by being included in the count of the class with which they were initially scheduled to graduate (i.e., upon entry). For example, a 10th grader who transfers into the district will be included with the 4-year cohort of students who entered ninth grade for the first time during the previous year.

Determining the denominator for the formula involves the following steps: determine the cohort of students who enrolled as first-time ninth-graders four years prior to the year for which the graduation rate is to be measured; add to this group any subsequent incoming transfer students who are on the same schedule to graduate; and subtract students who transfer out for various reasons, or who are deceased.

The numerator consists of the number of graduates from this group (diploma recipients, excluding certificates of completion).

Validity:

Tracked over time, this measure is valid as an indicator of progress toward achieving the statutory goal of *Highest Student Achievement*, Strategic Imperative 3: Student Learning and Independence, 3.2.a. High School Graduates.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 137 September 30, 2008

Department: Department of Education Program: **Workforce Development**

Service/Budget Entity:

Measure: 59

Number/percent of persons earning vocational certificate occupational completion points, at least one of which is within a program identified as high wage/high skill on the Workforce Estimating Conference list and are found employed at \$4,680

or more per quarter (Level III)

A 04:00	(check	000	١.
ACTION	ccneck	one	١.

П	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies.
	Requesting new measure.
\boxtimes	Backup for performance measure.

Data Sources and Methodology:

Data Sources:

The Community College and Technical Center Management Information System (CCTMIS) provided data on students who earned vocational certificates or occupational completion points.

Follow-up information on those students was provided by the Florida Education Training and Placement Information Program databases on continuing education and earnings. Follow-up data on postsecondary enrollment are available for public postsecondary institutions and private postsecondary institutions that are members of the Independent Colleges and Universities of Florida (ICUF). Data on employment and earnings are available for employers who report to the unemployment insurance wage report.

The Workforce Estimating Conference Targeted Occupations List for 2004-05 identified the high wage/high skill occupations.

The 2005 4th quarter Unemployment Insurance Wage Report file identified employment and earnings for the targeted occupations. Florida Education and Training Placement Information Program linked student records with the UI wage report records to identify the former students who were employed and earning at the threshold established in the measure.

The criteria for high wage/high skill occupations are set annually. In addition, the links between education programs and occupations were updated for the 2004-05 reporting year. These changes explain why a larger number of students were found in related occupations on the Targeted Occupations List than in previous years.

Methodology:

Denominator: In 2004-05, the number of persons earning an occupational completion point in a program on the targeted occupations list; data obtained by Florida Education and Training Placement Information Program from the 2004-05 CCTMIS file.

Numerator: Of those, the number found employed at \$4,680 or more per quarter in the 4th quarter of 2005.

Note: Those found employed at Level II were subtracted from both the numerator and the denominator. Level II is reported in Measure 60 of the Long Range Program Plan.

DRAFT 138 September 30, 2008 Calculation 2006: 6,792 / 50 percent Validity: As a measure of progress toward the statutory goal of a skilled workforce and economic development, this measure provides a valid indicator of the contribution of public technical centers to the need for skilled workers in high wage/high skill areas. Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. Information collected on continuing education and earnings is the best available at this time. However, there are some gaps in the data. The criteria for high wage/high skill occupations are set annually. In addition, the links between education programs and occupations were updated for the 2004-05 reporting year. These changes explain why a larger number of students were found in related occupations on the Targeted Occupations List than in previous years.

Office of Policy and Budget - July, 2008

DRAFT 139 September 30, 2008

Department: Department of Education
Program: Workforce Development

Service/Budget Entity:

Measure: 60

Number/percent of persons earning vocational certificate
occupational completion points, at least one of which is within
a program identified for new entrants on the Workforce
Estimating Conference list and are found employed at \$3,900
or more per quarter, or are found continuing education in a

college credit program

Action ((check one	١.

П	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies
	Requesting new measure.
\boxtimes	Backup for performance measure.

Data Sources and Methodology:

Data Sources:

The Community College and Technical Center Management Information System (CCTMIS) provided data on students who earned vocational certificates or occupational completion points.

Follow-up information on those students was provided by the Florida Education Training and Placement Information Program databases on continuing education and earnings. Follow-up data on postsecondary enrollment are available for public postsecondary institutions and private postsecondary institutions that are members of the Independent Colleges and Universities of Florida (ICUF). Data on employment and earnings are available for employers who report to the unemployment insurance wage report.

The Workforce Estimating Conference Targeted Occupations List for 2004-05 identified the high wage/high skill occupations.

The 2005 4th quarter Unemployment Insurance Wage Report file identified employment and earnings for the targeted occupations. Florida Education and Training Placement Information Program linked student records with the UI wage report records to identify the former students who were employed and earning at the threshold established in the measure.

Methodology:

Denominator: In 2004-05, the number of persons earning vocational certificates in a program on the targeted occupations list for 2004-05; data obtained by Florida Education and Training Placement Information Program from the 2004-05 CCTMIS file.

Numerator: Of those, the number found employed at \$3,900 or more per quarter in the 4th quarter of 2005, plus the number who were found enrolled in a program at a higher level.

Note: Those found employed at Level III (\$4,680 or more per quarter) were subtracted from both the numerator and the denominator. Level III is reported in Measure 59 of the Long Range Program Plan.

Calculation 2006: 16,213 / 62%

DRAFT 140 September 30, 2008

Validity:

As a measure of progress toward the statutory goal of a skilled workforce and economic development, this measure provides a valid indicator of the contribution of public technical centers to the need for skilled workers in high wage/high skill areas.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. Data collected on continuing education and earnings is the best available at this time. However, there are some gaps in the data.

The criteria for high wage/high skill occupations are established annually. In addition, the links between education programs and occupations were updated for the 2004-05 reporting year. These changes explain why a larger number of students were found in related occupations on the Targeted Occupations List than in previous years.

Office of Policy and Budget - July, 2008

DRAFT 141 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability

Department: Department of Education
Program: Workforce Development

Service/Budget Entity:

Measure: 61

Number/percent of persons earning vocational certificate completion points, at least one of which is within a program not included in Levels II or III and are found employed, enlisted in the military, or are continuing their education at the

vocational certificate level (Level I)

Action	(check	one)	١:

\boxtimes	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies.
	Requesting new measure.
	Backup for performance measure.

Data Sources:

The Community College and Technical Center Management Information System (CCTMIS) provided data on students who earned occupational completion points.

Follow-up information on those students was provided by the Florida Education Training and Placement Information Program databases on continuing education and earnings. Follow-up data on postsecondary enrollment are available for public postsecondary institutions and private postsecondary institutions that are members of the Independent Colleges and Universities of Florida (ICUF). Data on employment and earnings are available for employers who report to the unemployment insurance wage report. Data on military enlistment are obtained from federal reports.

The 2005 4th quarter Unemployment Insurance Wage Report file identified employment. Florida Education and Training Placement Information Program linked student records with the UI wage report records to identify the former students who were employed and earning at the threshold established in the measure.

Methodology:

Denominator: In 2004-05, the number of persons earning an occupational completion point in any career and technical education; data obtained by Florida Education and Training Placement Information Program from the 2004-05 CCTMIS file. Note: This calculation excludes former students who earned completion points in a program identified as level II or II on the Targeted Occupations List; they are included in the calculation for measures 59 and 60 in the Long Range Program Plan.

Numerator: Of those, the number found employed at any level of earnings, plus the number who were found enrolled in a program at a level higher than the vocational certificate level, and the number found enlisted in the United States Armed Forces.

Calculation 2006: 13,603 / 68%

Validity:

As a measure of progress toward the statutory goal of a skilled workforce and economic development, this measure provides a valid indicator of the contribution of public technical centers to the need for trained workers and for continuing education of those at the entry level.

DRAFT 142 September 30, 2008

Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. Data collected on continuing education, earnings, and military enlistment is the best available at this time. However, there are some gaps in the data. Request for change: As the measure is stated, continuing education must be at the vocational certificate level; the calculation should be changed to include continuing education only if it is at a higher level. That calculation is used for all other reporting measures for state and federal purposes. Excluding vocational certificate-level education accounts for the lower number reported in the 2006 Long Range Program Plan compared to previous years.

Office of Policy and Budget - July, 2008

DRAFT 143 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability			
Department: Program:	Department of Education Workforce Development		
Service/Budget Entity: Measure: 62	Number/percent of workforce development programs which meet or exceed nationally recognized accrediting or certification standards for those programs that teach a subject matter for which there is a nationally recognized accrediting body		
Action (check one):	, , , , , , , , , , , , , , , , , , ,		
Data Sources and Methodo Data Source: No database i			
Methodology: N/A			
national accreditation or cert that meet the industry standa will be able to meet or excee	asure of the quality of career-technical technical programs for which tification standards are available. If technical centers offer programs ards required by employees, students who complete those programs ed the requirements of local business and industry. However, some ms may not have standards established by a nationally recognized		
education programs. Data a	to update annually the information on all career and technical re not available. Collection of data on this measure requires collection on program accreditation or certifications for all career and technical		

DRAFT 144 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability			
Department: Program: Service/Budget Entity:	Department of Education Workforce Development		
Measure: 63	Number/percent of students attending workforce development programs that meet or exceed nationally recognized accrediting or certification standards		
Action (check one):			
Data Sources and Methodo Data Source: No database i			
Methodology: N/A			
Validity: This is a valid measure of the quality of career-technical technical programs for which national accreditation or certification standards are available. Students enrolled in accredited or certified programs should be the most prepared for the current requirements of local business and industry. However, some career and technical programs may not have standards established by a nationally recognized accrediting body.			
Reliability: N/A			

DRAFT 145 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability			
Department: Program:	Department of Education Workforce Development		
Service/Budget Entity: Measure: 64	Number/percent of students completing workforce development programs that meet or exceed nationally recognized accrediting or certification standards		
Action (check one):			
Data Sources and Methodo Data Source: No database is			
Methodology: N/A			
Validity: This is a valid measure of the quality of career-technical technical programs for which national accreditation and/or certification standards are available. Students enrolled in accredited or certified programs should be the most prepared for the current requirements of local business and industry. However, some career and technical education programs may not have standards established by a nationally recognized accrediting body.			
Reliability: N/A			

DRAFT 146 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: **Department of Education** Program: **Workforce Development** Service/Budget Entity: Measure: 65 Number of adult basic education, including English as a Second Language, and adult secondary education completion point completers who are found employed or continuing their education Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure. Data Sources and Methodology: The Community College and Technical Center Management Information System (CCTMIS)

provided data on students who earned literacy completion points.

Follow-up information on those students was provided by the Florida Education Training and Placement Information Program databases on continuing education and earnings. Follow-up.

Placement Information on those students was provided by the Florida Education Training and Placement Information Program databases on continuing education and earnings. Follow-up data on postsecondary enrollment are available for public postsecondary institutions and private postsecondary institutions that are members of the Independent Colleges and Universities of Florida (ICUF). Data on employment and earnings are available for employers who report to the unemployment insurance wage report.

The 2005 4th quarter Unemployment Insurance Wage Report file identified employment. Florida Education and Training Placement Information Program linked student records with the UI wage report records to identify the former students who were employed at any level. Linkages with postsecondary education files identified those who were found continuing their education at any level.

Calculation 2006:

Denominator: All students who earned any literacy completion point during the reporting year (2003-2004).

Numerator: Of those, the number who were found employed at any level or who were found enrolled in any level of education, including those who were enrolled in adult basic education.

Validity:

This measure is not a valid indicator of the effect of education on employability. The number who earn a completion point does not reflect the quality of the education program, and the employment prospects are likely to improve only if a student completes an entire program and earns a GED or adult high school diploma. The denominator includes all types of Literacy Completion Points, from a two-year learning gain to completion of the GED. Not all LCPs have the same impact on employability and continuing education. The lowest level of learning gain will likely have a much less significant impact on employability than a higher level learning gain.

Reliability:

The measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Request for change: The measure should include only those students who earn a GED or adult high school diploma. It should include the percent as well as the number.

Office of Policy and Budget - July, 2008

DRAFT 147 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability

Department: Department of Education

Program: Division of Community Colleges
Service/Budget Entity: Postsecondary Educational Services

Measure: 66 Number/percent of associate in science degree and college-Recommend Deletion credit certificate program completers who finished a program

identified as high wage/high skill on the Workforce Estimating Conference list and are found employed at \$4,680 or more per

quarter (Level III)

_	Ct	w	

\boxtimes	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies.
	Requesting new measure.
	Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to

http://www.firn.edu/doe/arm/cctcmis/pubs/ccdictionary/dictionary_main.htm. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide the Division of Community Colleges a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Information on the students in programs identified as high wage/high skill is from Florida Education and Training Placement Information Program's (FETPIP) databases.

Methodology:

Denominator = Number of AS and college-credit certificate program completers who finished programs identified as high wage/ high skill

Numerator = Number of those found by FETPIP to be employed for at least \$4,680 per quarter

Validity:

The objective seeks to annually expand the percentage of students who enroll in and complete workforce education programs and are placed as a result. This measure identifies students who complete the programs and are currently working. Therefore, this is a valid measure of the objective.

Reliability:

This measure is not a reliable measure because the occupations on the Workforce Estimating Conference list as high wage/high skill may change from year to year. The data, therefore, cannot be tracked longitudinally.

Office of Policy and Budget - July, 2008

DRAFT 148 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: **Department of Education** Program: **Division of Community Colleges** Service/Budget Entity: **Postsecondary Educational Services** Measure: 67 Number/percent of associate in science degree and college-**Recommend Deletion** credit certificate program completers who finished a program identified for new entrants on the Workforce Estimating Conference list and are found employed at \$3,900 or more per quarter, or are found continuing education in a college-credit level program (Level II) Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. ☐ Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to

http://www.firn.edu/doe/arm/cctcmis/pubs/ccdictionary/dictionary_main.htm. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide the Division of Community Colleges a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Information on the students in programs identified as high wage/high skill is from Florida Education and Training Placement Information Program's (FETPIP) databases.

Methodology:

Denominator = Number of AS and college-credit certificate program completers who finished programs identified for new entrants

Numerator = Number of those found by FETPIP to be employed for at least \$3,900 per quarter and number of those found continuing education in a college-credit level program

Validity: The objectives do not address college continuation for AS or college-credit certificate students. Therefore, this is not a valid measure of the objective.

Reliability: This measure is not a reliable measure because the occupations on the Workforce Estimating Conference list as new entrants may change from year to year. The data, therefore, cannot be tracked longitudinally.

Office of Policy and Budget – July, 2008

DRAFT 149 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability

Department: Department of Education
Program: Division of Community Colleges
Service/Budget Entity: Postsecondary Educational Services

Measure: 68 Number/percent of associate in science degree and collegecredit certificate program completers who finished any

program not included in Levels II or III and are found employed, enlisted in the military, or continuing their education at the vocational certificate level (Level I)

Action:

\boxtimes	Requesting revision to approve	d performance measure
$\overline{}$	1 01	and the second s

Change in data sources or measurement methodologies.

Requesting new measure.

☐ Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to

http://www.firn.edu/doe/arm/cctcmis/pubs/ccdictionary/dictionary_main.htm. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide the Division of Community Colleges a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Information on the students in programs identified as high wage/high skill is from Florida Education and Training Placement Information Program's (FETPIP) databases.

Methodology:

Denominator = Number of AS and college-credit certificate program completers who finished programs not identified as high wage/high skill and not identified as new entrants Numerator = Number of those found by FETPIP to be employed and number of those found to be enlisted in the military and number of those found continuing their education at the vocational certificate level

Validity:

The objective only addresses the placement portion of this measure. Therefore, this is not a valid measure of the objective.

Reliability:

This measure is not a reliable measure because the occupations on the Workforce Estimating Conference (WEC) list as high wage/high skill may change from year to year. Since this measure looks at programs not on the WEC list, those programs will change as the WEC list changes. The data, therefore, cannot be tracked longitudinally.

Office of Policy and Budget - July, 2008

DRAFT 150 September 30, 2008

Department: Program: Service/Budget Entity: Department of Education Division of Community Colleges Postsecondary Educational Services Measure: 69 Percent of Associate in Arts (AA) degree graduates who transfer to a state university within two years. Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Denominator = Number of students enrolled in a Florida Community College who earned the AA degree in an academic year

Numerator = Of those, the number found enrolled in a Florida public baccalaureate program in the year of graduation or the year following.

Validity:

The objective seeks to increase the transfer rate of AA degree students into four-year programs. Research shows that most AA degree student transfers occur within the first two years of earning the degree. Therefore, this is a valid measure of the transfer of AA degree students.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget - July, 2008

DRAFT 151 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: **Department of Education** Program: **Division of Community Colleges** Service/Budget Entity: **Postsecondary Educational Services** Measure: 70 Percent of Associate in Arts (A.A.) degree transfers to the State University System who earn a 2.5 or above in the SUS after one year Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. □ Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Denominator = Number of students who earned the AA degree in one academic year and transferred to the State University System in the next year

Numerator = Of those, the number who earned a 2.5 or above GPA in the SUS

Validity:

The objective seeks to increase the proportion of AA degree transfers to state universities who successfully complete upper-division coursework. A GPA of 2.5 or above is used to define "successful completion of coursework". Therefore, this is a valid measure of the successful completion of coursework by AA transfer students.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget - July, 2008

DRAFT 152 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Program: Service/Budget Entity: Measure: 71 Recommend Deletion Division of Community Colleges Postsecondary Educational Services Of the Associate in Arts (A.A.) graduates who are employed full time rather than continuing their education, the percent who are in jobs earning at least \$9 an hour

Ac	tion (check one):
	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies.
	Requesting new measure.
	Backup for performance measure

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to the Department's Web site at http://www.firn.edu/doe/arm/cctcmis/pubs/ccdictionary/dictionary_main.htm. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide the Division of Community Colleges a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Information on students' employment is from Florida Education and Training Placement Information Program's (FETPIP) databases.

Methodology:

Denominator = Number of students enrolled in a Florida Community College who earned the AA degree

Numerator = Of those, the number found by FETPIP to be employed and earning at least \$9/hour.

Validity:

The objective seeks to monitor the percentage of non-transfer AA graduates employed in high skill/high wage jobs. This measure defines high wage jobs as those earning \$9/hour or more. Therefore, this is a valid measure.

Reliability:

This measure currently uses \$9/hour, while the Performance Based Program Budgeting and the objective linked to this measure both use \$10/hour. This measure is not currently reliable because this is creating an inconsistency in reporting. However, if this correction is made, this measuring procedure will yield the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 153 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Program: Service/Budget Entity: Measure: 72 Division of Community Colleges Postsecondary Educational Services Of the Associate in Arts (A.A.) students who complete 18 credit hours, the percent of whom graduate in four years Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Denominator = Number of students enrolled in a Florida Community College AA program who earned at least 18 credit hours

Numerator = Of those, the number who earned an AA within four years of entering the program

Validity:

The objective seeks to increase the proportion of AA students with 18 credit hours who graduate in four years. However, graduation is only one goal of students who attend the community college. This measure should be changed to include the retention of students in the community college system. Measure 1, Part 2 of the Community College Accountability Reports currently calculates a retention rate as the percentage of students who graduated or are still enrolled after 4 years. This calculation should be used for Measure #72 to provide consistency among reporting mechanisms.

Reliability:

Reliability of the current measure - While 18 hours has been used for more than a decade in the Florida Community College System's accountability system, recent work with the Achieving the Dream states has indicated a need to change to 12 hours in order to compare across the states. We have incorporated the 12 hour cutoff in our latest Strategic Imperative measure. Therefore, changing this measure to 12 hours would promote consistency between the LRPP and Strategic Imperative measures.

Reliability of the proposed measure – This is a reliable measure because the Accountability Reports have been calculated from the Community College Student Data Base and are reported annually.

Office of Policy and Budget - July, 2008

DRAFT 154 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability **Department: Department of Education** Program: **Division of Community Colleges** Service/Budget Entity: **Postsecondary Educational Services** Measure: 73 Percent of students graduating with total accumulated credit hours that are less than or equal to 120 percent of degree requirement Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Denominator = Number of students enrolled in a Florida Community College who earned the AA degree in an academic year

Numerator = Of those, the number who earned 72 credit hours or less

Validity:

The objective seeks to improve graduation rates. An Associate in Arts degree is 60 credit hours. Students who are able to complete their degree with 12 or fewer additional hours are able to do so in a more time efficient manner and thereby save themselves and the State monies that can be used to finance upper-division work. Therefore, analyzing this measure annually is a valid method of determining the improvement of the hours to graduation rate.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget - July, 2008

DRAFT 155 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: **Department of Education Program: Division of Community Colleges** Service/Budget Entity: **Postsecondary Educational Services** Percent of students exiting the college-preparatory program Measure: 74 **Recommend Deletion** who enter college-level course work associated with the Associate in Arts (A.A.), Associate in Science (A.S.), Postsecondary Vocational Certificate (PVC), and Postsecondary Adult Vocational programs Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. □ Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to the Department's Web site at http://www.firn.edu/doe/arm/cctcmis/pubs/ccdictionary/dictionary_main.htm. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide the Division of Community Colleges a certification report signifying that the data are accurate to the best of their knowledge. Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

LRPP College Prep 1 year follow-up

Match Measure 4 Part 2 College Preparatory Cohort of Success Students with the Student Demographic Tables and the Student Program Tables

By College and Student ID

Select:

```
D.E. 1028 \text{ Year} = 2005
```

D.E. 1028 Term = 2 - Fall, 3 - Winter/Spring

OR

D.E. 1028 Year = 2006

D.E. 1028 Term = 1 - Summer

D.E. Term Submission = 'E' - End of Term

D.E. 3001 Course-Information Classification Structure =

12101, 12201, 12301, 12401, 12501, 12601, 12701 or <=11849 for College Credit 12102, 12202, 12302, 12402, 12502, 12602, 12702 for PSAV

D.E. 3007 Course Grade Awarded in ('A', 'B', 'C', 'D', 'F', 'P', 'PR', 'S')

D.E. 2005 Program of Study – Level = '0' – AA, '1' – AS, '2' – PSAVC, '3' – Awaiting

Limited Access Program, '8' - PSVC, 'A' - AAS

DRAFT 156 September 30, 2008

Match with the Vocational CIP Tables **By** Year and Program **Select:**

D.E. 2005 Program of Study – Level = '3' – Awaiting Limited Access Program Vocational CIP Award Type = 'AAS', "PSV' Vocational Occupational Completion Point Indicator = 'Z' – Not Applicable

Validity:

The objective seeks to increase the proportion of college preparatory students who continue on to college-level coursework. Once students who take courses associated with AA, AS, PSAV, and PSVC programs have finished College Prep work, they are participating in the next level and thereby meeting this objective.

Reliability:

There is a code in the Community College Student Data Base for exiting college preparatory classes. However, in the past the institutions have not used this code consistently. In recent years, there has been an effort to improve the quality of the data for this data element, but it is still not 100% accurate. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget - July, 2008

DRAFT 157 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Program: Service/Budget Entity: Measure: 75 Department of Education Division of Community College Postsecondary Educational Services Percent of Associate in Arts (A.A.) degree transfers to the State University System (SUS) who started in College Prep and who earn a 2.5 in the SUS after one year Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure.

Data Sources and Methodology:

Backup for performance measure.

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Denominator = Number of students who took at least one College Prep course, earned the AA degree and transferred to the State University System in the year following graduation

Numerator = Of those, the number who earned a 2.5 or above GPA in the SUS

Validity:

The objective seeks to increase the percentage of AA degree transfers to state universities who started in College Prep and who successfully complete upper-division coursework. A GPA of 2.5 or above is used to define "successful completion of coursework". Therefore, this is a valid measure of the successful completion of coursework by AA transfer students.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget - July, 2008

DRAFT 158 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: **Department of Education** Program: **Division of Community Colleges** Service/Budget Entity: Postsecondary Educational Services Measure: 76 Number/Percent of Associate in Arts (A.A.) partial completers **Recommend Substitute** transferring to the State University System (SUS) with at least 45 credit hours Action (check one): Requesting revision to approved performance measure. □ Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Denominator = Number of students who transferred to the State University System prior to earning an AA degree

Numerator = Of those, the number who transferred at least 45 credit hours

Validity:

The objective seeks to monitor the proportion of AA partial completers transferring to the SUS. Partial completers are defined as those transferring but not earning the degree. Therefore, this is a valid measure of the transfer of AA partial completers.

Reliability:

The credit hours on this measure should be changed to 45 credit hours to match the Performance Based Program Budget measure. Once this is done, this measuring procedure will yield the same results on repeated trials, and data are complete and sufficiently error-free. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget - July, 2008

DRAFT 159 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability

Department: Department of Education
Program: Division of Community Colleges
Service/Budget Entity: Postsecondary Educational Services

Measure: 77 Number/Percent/FTEs of Associate in Arts (A.A.) students who

Recommend Deletion do not complete 18 credit hours within four years

•		,	١.	
Л	CtION	(check	Onal	٠.
_	CHOIL	TO I I I I I I I	ULICI	٠.

\boxtimes	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies
	Requesting new measure.
	Backup for performance measure.

Data Sources and Methodology:

All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to the Department's Community College Web site at: http://www.firn.edu/doe/arm/cctcmis/pubs/ccdictionary/dictionary_main.htm. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide the Division of Community Colleges a certification report signifying that the data are accurate to the best of their knowledge. Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted

Methodology

This shows Number, FTE, percent of First Time in College A.A. degree students from the Fall 2003-04 term who have not completed at least 18 college credits during the tracking period (Fall 2003-04 through Winter/Spring 2006-07). This uses the files and program methodology from the Accountability 2007 M1P2 Retention and Success

Start with the Total Cohort Pool from Accountability 2007 M1P2

First Time students include FTIC and previous year high school graduates who were dual enrolled in the last two reporting years.

For FTIC Students:

Data Element	<u>Name</u>	<u>Criteria</u>
1005	First Time Student Flag	'Y' - Yes
1032	Transfer Flag	Not 'Y'

DRAFT 160 September 30, 2008

For previous year high school graduates who were dual enrolled the last time they were enrolled at any community college in the last two years:

1005 First Time Student Flag 'N' – No

High School Grad Date Between 2002-09-01 and 2003-08-0

Matched by psnid with:

3004 Course Dual Enrollment Category 'DA', 'DV', 'EA', 'EV'

Of the most recent end-of-term during SDB 2002, SDB 2003,

and term 1 of SDB 2004

For Award Seeking Students:

2005 Program Level '0', '1', '3', '4', '8', 'A', 'D'

2008 Credit Hrs Earned Not 99998.9

Number Graduated Of the Cohort select those with Completion Degree (D.E.

2103) = '1', '2', 'A', '3', '7' (AA, AS, AAS, PSVC, ATD)

FTIC AA Cohort Of the Cohort select those whose most recent Program Level (D.E.

2005) = '0' - AA

FTIC AA Cohort with less than 18 hours Of the FTIC AA Cohort, excluding the Number

Graduated, select those whose most recent Total Institutional Hours for

GPA (D.E. 1031) < 18

Report

Number of FTIC AA students with less than 18 hours

Cumulative Hours - Sum most recent Total Institutional Hours for GPA

(D.E. 1031) for the FTIC AA Students with less than 18

30 Credit Hour Equivalent - Cumulative Hours / 30

% AA Students with Less 18 hours

Number AA Students with less 18 hours / (Number AA students with 18 Hours (M1P2) + Number AA Students with less than 18 Hours).

Validity:

This measure is not a valid indicator of AA students not reaching the 18 hour threshold due to the problems inherent in defining an AA student. For example, oftentimes students will declare themselves an AA degree-seeking student, but after taking one course determine this is not what they want to do and leave. This type of student should not be held against an institution. We request this measure be deleted.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget - July, 2008

DRAFT 161 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability **Department: Department of Education** Program: **Division of Community Colleges** Service/Budget Entity: **Postsecondary Educational Services** Measures: 78, 79, 80, 81 Of the economically disadvantaged Associate in Arts (A.A.) **Recommend Deletion** students who complete 18 credit hours, the number and percent who graduate with an A.A. degree within four years Action: Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.

Data Sources:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to

http://www.firn.edu/doe/arm/cctcmis/pubs/ccdictionary/dictionary_main.htm. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide the Division of Community Colleges a certification report signifying that the data are accurate to the best of their knowledge. Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Selection Criteria: Retention and Success Rate Report for Special Populations

This measure shows the status of first-time-in-college A.A. degree seeking students from the Fall 2003-04 term for four special populations: (1) Economically Disadvantaged, (2) Disabled, (3) English as a Second Language, and (4) Black Males. The A.A. students must have completed at least 18 college credits during the tracking period (Fall 2003-04 through Winter/Spring 2006-07).

The data is displayed by college and system wide, segmented by ethnicity and full-time/part-time status and special populations.

The reports are generated based on the following criteria:

Column 1 - Special Cohort Population

FTIC degree seeking students from Fall 2003-04 who took an entry level test and achieved at least 18 Total Hours (D.E. 1031) during the tracking period.

Economically Disadvantaged

Students who during the tracking period had Financial Aid Type (D.E. 3102) = 'GA', 'GB', 'GC', 'GD', 'LA', 'LB', 'EA'

or

Course JTPA flag (D.E. 3016) = 'A', 'B', 'C', 'D', 'E', 'F', 'O'

DRAFT 162 September 30, 2008

or

WAGES Flag (D.E. 3017) formerly the Project Independence Flag is = 'Y'

Disabled

Students with Disabled Classification (D.E. 1002) not 'X', 'Z' during the tracking period.

English as a Second Language

Students who during the tracking period took one or more of the following courses:

Course (D.E. 3008) like 'ENS%'
Course (D.E. 3008) like 'ELS%' and ICS (D.E. 3001) = 13101

Black Male

Students who had a Ethnic Origin (D.E. 3001) = 'B' and Gender (D.E. 3001) = 'M'

Column 2 - Number Graduated

Of the Cohort, the number who graduated. Completion Degree (D.E. 2103) = '1' - (AA)

Column 3 - Number Enrolled in Good Academic Standing

Of the Cohort, excluding the Number Graduated, the number of students still enrolled at the institution during the following terms with a GPA at or above 2.0. (AA = Fall or Winter/Spring 2006-07)

Column 4 - Number Enrolled Not in Good Academic Standing

Of the Cohort, excluding the Number Graduated, the number of students still enrolled at the institution during the terms identified above, with a GPA below 2.0. (AA = Fall or Winter/Spring 2006-07)

Column 5 - Number Who Left in Good Academic Standing

Of the Cohort, excluding the Number Graduated, the number of students who were not enrolled at the institution during the terms identified above, that had a GPA at or above 2.0. (AA = Fall or Winter/Spring 2006-07)

Column 6 - Retention Rate

(# Graduated + # Enrolled in Good Standing + # Enrolled Not in Good Standing)

Divided by the Total Cohort Population

Column 7 - Success Rate

(# Graduated + # Enrolled in Good Standing + # Left in Good Standing)

Divided by the Total Cohort Population

For Segmenting Report by Ethnicity

Ethnic Origin (D.E. 1003):

'A' - Asian/Pacific Islander

'B' - Black/Non-Hispanic

'H' - Hispanic

'I' - American Indian/Alaskan Native

'W' - White

'X' - Other

For Segmenting Report by Full-time/Part-time Status

Students who were enrolled full-time in the Fall of 2000 and at least one other t term of the tracking period.

Part-Time/Full-Time Indicator (D.E. 1029) = 'F'

DRAFT 163 September 30, 2008

For Calculating GPA GPA = Total Grade Points (D.E. 1030) divided by Total Hours (D.E. 1031) Validity: The cohort needed to calculate this measure is too small to provide meaningful information. This measure, its objective, and its outcome should be eliminated. Measure #72 should be used instead. Reliability: The cohort needed to calculate this measure is too small to provide meaningful information. This measure should be eliminated. Measure #72 should be used instead.

Office of Policy and Budget - July, 2008

DRAFT 164 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability

Department: Department of Education
Program: Division of Community College
Service/Budget Entity: Postsecondary Educational Services

Measure: 82 Of the Associate in Arts (A.A.) graduates who have not transferred to the State University System or an independent

college or university, the number/percent who are found placed in an occupation identified as high wage/high skill on

the Workforce Estimating Conference list

-				,	
Δ	ction	(che	∆Ck	One	١.

\boxtimes	Requesting revision to approved performance measure.
\boxtimes	Change in data sources or measurement methodologies.
$\overline{}$	De avecation e la companya de la com

Requesting new measure.

☐ Backup for performance measure.

Data Sources and Methodology:

All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to the Department's Web site at:

http://www.firn.edu/doe/arm/cctcmis/pubs/ccdictionary/dictionary_main.htm. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide the Division of Community Colleges a certification report signifying that the data are accurate to the best of their knowledge. Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Information on the students employed in occupations identified as high wage/high skill is from Florida Education and Training Placement Information Program's (FETPIP) databases.

Methodology:

Denominator = Number of students enrolled in a Florida Community College who earned the AA degree in an academic year

Numerator = Of those, the number found by FETPIP to be employed in a high skill/high wage occupation and not enrolled in the SUS or an independent college or university; the threshold used for this calculation is \$10.74 per hour.

Validity:

This measure is linked with the objective to monitor the number of AA graduates who have not transferred to a state university or an independent college or university who are found placed in an occupation identified as high skill/high wage. However, this is not a valid measure because the AA degree does not equip a person for occupation on the Targeted Occupations List. Those occupations all require a technical education at the certificate- or degree-level. The AA degree is intended to be a transfer degree to a four-year university.

Reliability:

This measure is not a reliable measure because the occupations on the Workforce Estimating Conference list as high wage/high skill may change from year to year. The data, therefore, cannot be tracked longitudinally.

Office of Policy and Budget – July, 2008

DRAFT 165 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Program: Service/Budget Entity: Measure: 83 Postsecondary Educational Services Percent of prior year Florida high school graduates enrolled in community colleges Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Denominator = Number of students who graduated from a Florida high school in an academic year

Numerator = Of those, the number found enrolled in a Florida community college in the following year

Validity:

The objective seeks to increase the percentage of prior year high school graduates who enroll in the community colleges. This measure is calculated on an annual basis and compared to previous years. Therefore, this is a valid measure of the increase of the percentage of prior year high school graduates who enroll in the community colleges.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget - July, 2008

DRAFT 166 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Department of Education Program: Division of Community Colleges Service/Budget Entity: Postsecondary Educational Services Number of Associate in Arts (A.A.) degrees granted Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Number of students enrolled in a Florida Community College who earned the AA degree in an academic year.

Validity:

The objective seeks to increase the number of AA degrees granted annually. This measure is calculated on an annual basis and compared to previous years. Therefore, this is a valid measure of the change in the number of AA degrees granted.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget – July, 2008

DRAFT 167 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Program: Service/Budget Entity: Measure: 85 Division of Community Colleges Postsecondary Educational Services Number of students receiving college preparatory instruction Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Number of students enrolled in a Florida Community College who are enrolled in a College Prep course.

Validity:

While this measure provides a valid indication of the number of students receiving College Prep instruction, it is not appropriate to hold the institution accountable for changes due to (1) College Prep increases as enrollment increases; (2) College Prep increases as more non-traditional students who have been out of school for more than 2 years increases; and (3) as the economy decreases the number of students (and thus the number of students needing College Prep) increases. This measure and its corresponding objective and outcome should be removed from the LRPP.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free. The same program is used annually with only the years updated to reflect the most currently available information. The information reported in the LRPP is extracted from the results of various SAS programs. These programs have been developed over the years as part of the DCC Accountability Program or specifically for the LRPP.

Office of Policy and Budget - July, 2008

DRAFT 168 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Program: Service/Budget Entity: Measure: 86 Mumber of students enrolled in baccalaureate programs offered on community college campuses Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating this measure are contained in the Community College and Technical Center MIS (CCTCMIS) databases and collected in the Concurrent-Use and Joint-Use Report. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Number of students enrolled in community college baccalaureate programs and the number of students enrolled in concurrent-use baccalaureate programs.

Validity:

The objective seeks to promote the offering of upper-level courses on the community college campus. Students currently have two avenues for taking upper-level courses on the community college campus: concurrent-use program, which is housed on a community college campus, or community college baccalaureate program. This measure combines the enrollment for both programs to show if it is increasing.

Reliability:

This is currently not a reliable measure. Information on the number of students enrolled in concurrent-use baccalaureate programs is gathered on the Concurrent-Use Report submitted by community colleges each spring. However, the community colleges must gather this information from their university contacts for each concurrent-use program and this has not always been possible. Efforts are currently being taken to increase the number of programs reporting enrollment, but it is not currently 100%.

Office of Policy and Budget - July, 2008

DRAFT 169 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability **Department:** Department of Education Program: **Division of Community Colleges** Service/Budget Entity: **Postsecondary Educational Services** Measure: Number of BA/BS graduates of community college baccalaureate degree programs **Recommend Addition** Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. □ Backup for performance measure.

Data Sources and Methodology:

Data Source: All of the data elements used in calculating the measures contained in the LRPP are contained in the Community College and Technical Center MIS (CCTCMIS) databases. The community college files in this database are built from submission files provided by each of the 28 institutions in the Florida Community College System (FCCS). Instructions for file submissions and elements definitions are contained in the Student Data Base Data Element Dictionary distributed each summer at the Annual Reports Workshop (ARW) and posted to http://www.fldoe.org/arm/cctcmis/pubs/ccdictionary/dictionary_main.asp. A regular component of the ARW is a discussion of the changes in the elements of the SDB from the previous year.

As part of the standard submission process for the SDB, verification reports are generated for each data element. These reports are available to each institution for their use. Once the institutions have had an opportunity to review their submissions, they provide CCTCMIS a certification report signifying that the data are accurate to the best of their knowledge.

Information from the twenty-eight institutions is then combined into one system level file. Record counts are maintained to ensure that the system file contains all of the information submitted.

Methodology:

Number of BA/BS graduates of community college baccalaureate degree programs.

Validity:

This measure reports the completion of students in the community college baccalaureate programs. Therefore, this is a valid measure of participation in upper-level courses offered by community colleges on the community college campus.

Reliability:

This is a reliable measure. Information on the number of students who graduated from community college baccalaureate programs is reported in the Fact Book available at http://www.fldoe.org/arm/cctcmis/pubs/factbook/default.asp.

Office of Policy and Budget - July, 200

DRAFT 170 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability				
Department: Program: Service/Budget Entity: Measure: 87 Recommend Deletion	Department of Education – State Board of Education (4880) PK 20 Executive Budget Executive Direction (ACT0010) Percent of program administration and support costs and positions compared to total agency costs and positions (Division of Public Schools)			
Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.				
Data Sources and Methodo	ology:			
Data source: Department of Education Office of Budget Management, compilation of positions and expenditures by activity code.				
Methodology:				
Numerator = Costs for	s for executive direction (ACT0010), Department of Education or executive direction (ACT0010), Division of Public Schools t include costs for the teacher quality offices)			
Positions:				
Numerator = Total po	positions for Department of Education, executive direction ositions for Division of Public Schools, executive direction t include positions for the teacher quality offices)			
Validity:				
It is not a valid measure of the department's objectives to compare administrative workload (costs or positions) of the department as a whole to the administrative workload of the Division of Public Schools. Since 2002, the Department of Education has organized to emphasize a "seamless K20 education accountability system (s. 1008.31, F.S.)."				
Reliability:				
sufficiently error-free. Due to	elds the same results on repeated trials, and data are complete and reorganization, however, the benchmarks and standards rts reflect different employees from the current report.			

DRAFT 171 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability

Department: Department of Education

Program: <u>Bureau of Educator Certification</u>
Service/Budget Entity: <u>Teacher Certification (ACT0630)</u>

Measure: 88 Percent of teacher certificates issued within 30 days after receipt of complete application and the mandatory fingerprint

clearance notification

Action (check one):

	\
	Requesting revision to approved performance measure.
	Change in data sources or measurement methodologies
	Requesting new measure.
\boxtimes	Backup for performance measure.

Data Sources and Methodology:

Bureau of Educator Certification Databases housed at the Department of Education Turlington Building, Tallahassee, Florida

The bureau reports the percentage of certificates that were issued within 30 days of receiving the mandatory fingerprint clearance notification and not 30 days from receiving the initial application. This measure most accurately reflects the workload and efficiency of the bureau in completing this phase of the certification process where it has control.

Denominator: Number of certification applications that are designated as complete, and fingerprint clearance notification received

Numerator: Of those, the number that are issued certificates within 30 days

2007-08 calculation: 99%

Validity:

As an indicator of progress toward the statutory goal of quality efficient services, the prompt processing of certification is a valid indicator of progress toward the objective of increasing the number of teachers to meet instructional demands.

Reliability:

The data are complete, reliable, and sufficiently error free.

The logical construct methodology of the Lag Time Statistics component within the BEC Database was designed to specifically calculate the time (in days) required for completion of certification files for which the mandatory fingerprint clearance has been received.

Construct: Upon receipt, a data entry record for the fingerprint clearance is made in the BEC Database and the fingerprint hold is cleared. At this time, a system date/timestamp is automatically captured within the database as the clock start date and the applicant file is scheduled for work as a hold release work type. When the applicant file has been processed to completion by Bureau staff, the system captures a second date/timestamp as the clock end date.

The lapse between the clock start date and the clock end date is then calculated to determine the number of days required for completion. Percentages are calculated based on the total files of this hold release work type completed within a specified date range. The only perceived threat factor to data reliability comes from human error in data entry of the fingerprint clearance record and hold clearance.

Office of Policy and Budget - July, 2008

DRAFT 172 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: <u>Department of Education – State Board of Education (48800)</u> **Program: Teacher Quality** Service/Budget Entity: **Professional Training (ACT0610)** Measure: 89 Number of districts that have implemented a high quality **Recommend Deletion** professional development system, as determined by the Department of Education, based on its review of student performance data and the success of districts in defining and meeting the training needs of teachers Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. $\overline{\boxtimes}$ Backup for performance measure. **Data Sources and Methodology:** Bureau of Educator Recruitment and Professional Development Districts report to the bureau an annual assessment of data indicating the linkage between student achievement and instructional personnel. The bureau assures that professional development activities focus on analysis of student achievement data, ongoing formal and informal assessments of student achievement, identification and use of enhanced and differentiated instructional strategies that emphasize rigor, relevance, and reading in the content areas, enhancement of subject matter expertise, integrated use of classroom technology that enhances teaching and learning, classroom management, parent involvement and school safety, as required by s. 1012.98, F.S. All 67 districts have implemented a Department of Education approved system of high quality professional development. District site reviews have been completed for all districts using a set of 66 standards adopted as Florida's Professional Development System Evaluation Protocol. Districts have submitted and implemented action plans for improvement for any standard rated less than acceptable to insure continuous improvement in their system of high quality professional development. Validity: The number of districts with high quality professional development systems is a valid indicator of progress toward Strategic Objective 1.1, Acquire Effective Teachers. Research proves that effective teachers are the most important variable in improved student rates of learning, and Florida's professional development system is based on research and the identification of the type of training that will be tailored to the needs of the school and the instructor. Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 173 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Department of Education Program: **Bureau of Contracts, Grants, and Procurement** Service/Budget Entity: **Grants Management (ACT0190)** Measure: 90 Percent of current fiscal year competitive grant initial **Recommend Substitution** disbursements made by August 15 of the current fiscal year, or as provided in the General Appropriations Act Action – (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. □ Backup for performance measure. **Data Sources and Methodology:** Grants Management System - an electronic tracking system maintained by the Department of Education Comptroller's payment records – an accounting system that records payments from the Department of Education to grant recipients Methodology: Denominator: Number of competitive state grants for which funds are appropriated in the annual General Appropriations Act; count each individual grant referenced in a Specific Appropriation as a separate grant Numerator: Of that number, the number that had initial disbursements by the date specified in the General Appropriations Act, or, if not specified, by August 15 of the fiscal year Validity: As an indicator of progress toward meeting the Department of Education's statutory goal of quality efficient services, the efficiency of awarding and disbursing funds for competitive state grants has validity. However, the measure is of minor importance when compared to other types of grants awarded. For instance, of approximately 4,000 grants managed by the Department of Education, fewer than 25 percent are in this category. At least 75 percent of grants are in the federal category, and 90 percent of state grants are noncompetitive Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.

Office of Policy and Budget - July, 2008

DRAFT 174 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability				
Department: Program: Service/Budget Entity: Measure: Recommend Addition	Department of Education Bureau of Contracts, Grants, and Procurement Office of Grants Training and Development Participant feedback will rate training provided by the Grants Training and Development Office as excellent or very good a minimum of 97% of the time			
Action – (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.				
Data Sources and Methodol	ogy:			
Training evaluations complete	d by participants.			
Methodology:				
•	cipants completed and returned training evaluations. g Evaluations provided an overall assessment of excellent or very			
Validity:				
As an indicator of progress toward meeting the Department of Education's statutory goal of quality efficient services, the assessment of the quality of training, e.g. grants management, grants reviewer, proposal development, and targeted technical assistance has validity.				
Reliability: The measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free				

DRAFT 175 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability			
Department: Program: Service/Budget Entity: Measure: Recommend Addition	Department of Education Bureau of Contracts, Grants, and Procurement Office of Auditing and Monitoring Resolution Issue all audit resolution and management decision letters within six months of receipt of the audit reporting package with 100% accuracy		
Action – (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.			
Data Sources and Methodo	ology:		
Federal and State Funds Subrecipient Listing – an electronic tracking system maintained by The Office of Audit Resolution and Monitoring at the Department of Education			
Methodology:			
the previous fiscal pe Numerator: 67 audit	brecipients that expended \$500,000 of Federal or State funds during eriod. reporting packages with a resolution and a management decision audit report within six months of the receipt of the audit report, at		
Validity:			
As an indicator of progress toward meeting the Department of Education's statutory goal of quality efficient services, the efficiency of resolving audit finding timely and monitoring the grant awards activity has validity.			
Reliability:			
This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free.			

DRAFT 176 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability Department: Department of Education Program: **Bureau of Contracts, Grants, and Procurement** Service/Budget Entity: Office of Grants Management Measure: Issue all non-competitive project applications for state or federal funds without error within an average of 35 calendar **Recommend Addition** days from the date of receipt by the Department of Education Action (check one): Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure. **Data Sources and Methodology:** A total of 5,119 federal and state funded projects were awarded without error within an average of 49.5 calendar days from the date of receipt. This average includes the number of days within the program offices for review and approval. The average number of days within the Office of Grants Management, excluding program review and approval, is 12 days. Data Sources: Grants Management System – an electronic tracking system maintained by the Department of Education Methodology: Calculate the sum of the number of days for each non-competitive application received having the minimum components for approval. The sum consists of the date in which the office receives an application to the date in which the office notifies recipients of the project award. A separate calculation identifies the number of days a non-competitive application underwent programmatic review within the assigned program office. Determine the average turnaround rate for the office by dividing the sum of days for processing awards for all non-competitive applications by the total number of non-competitive applications that were received having the minimum components for approval. Validity:

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free

As an indicator of progress toward meeting the Department of Education's statutory goal of quality efficient services, the efficiency of awarding federally and state funded projects has validity. Awarding projects on a timely basis affects the delivery of services and products that will result in high student achievement. Although the office administers the awards for all applications

(entitlement, discretionary, competitive, and non-competitive) in an efficient and error-free

Office of Policy and Budget – July, 2008

manner, the majority of applications are non-competitive.

DRAFT 177 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability

Department: Department of Education

Program: <u>Bureau of Contracts, Grants, and Procurement</u>

Service/Budget Entity: Office of Grants Management

Measure: Post all formal procurements with 100% accuracy within 3 days of receipt of the final draft from the designated program

office

Action (check one):

\prod	Requesting revision to approved performance measure.
=	Change in data sources or measurement methodologies.
	Requesting new measure.
$\overline{\nabla}$	Rackup for performance measure

Data Sources and Methodology:

A total of 5,119 federal and state funded projects were awarded without error within an average of 49.5 calendar days from the date of receipt. This average includes the number of days within the program offices for review and approval. The average number of days within the Office of Grants Management, excluding program review and approval, is 12 days.

Data Sources: Grants Management System – an electronic tracking system maintained by the Department of Education

Methodology:

Calculate the sum of the number of days for each non-competitive application received having the minimum components for approval. The sum consists of the date in which the office receives an application to the date in which the office notifies recipients of the project award. A separate calculation identifies the number of days a non-competitive application underwent programmatic review within the assigned program office.

Determine the average turnaround rate for the office by dividing the sum of days for processing awards for all non-competitive applications by the total number of non-competitive applications that were received having the minimum components for approval.

Validity:

As an indicator of progress toward meeting the Department of Education's statutory goal of quality efficient services, the efficiency of awarding federally and state funded projects has validity. Awarding projects on a timely basis affects the delivery of services and products that will result in high student achievement. Although the office administers the awards for all applications (entitlement, discretionary, competitive, and non-competitive) in an efficient and error-free manner, the majority of applications are non-competitive.

Reliability:

This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free

Office of Policy and Budget – July, 2008

DRAFT 178 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability							
Department: Program: Service/Budget Entity: Measure: Recommend Addition	Department of Education Bureau of Contracts, Grants, and Procurement Office of Contracts and Leasing Process, with 100% accuracy all contract documents received by Contract Administration within an average of 2 calendar days from the data of receipt from the designated program office						
Data Sources and Methodo	logy:						
Data Source:							
Contract Management Syster Education	m – an electronic tracking system maintained by the Department of						
Methodology:							
Denominator: 766 co	ontracts issued within the Department annually						
	tracts received annually in Contract Administration, with 100% 2 days from the date received by the Office.						
Validity:							
	oward meeting the Department of Education's statutory goal of efficiency of awarding timely contracts to procure commodities and						
Reliability: This measuring procedure yields the same results on repeated trials, and data are complete and sufficiently error-free							

Office of Policy and Budget – July, 2008

DRAFT 179 September 30, 2008

LRPP EXHIBIT IV: Performance Measure Validity and Reliability						
Department: Program: Service/Budget Entity: Measure: 91 Recommend Substitution	Department of Education 48800 Bureau of Educator Certification Teacher Certification (ACT0630) Number of certification applications processed					
Action (check one):						
Data Sources and Methodol	logy:					
Data Source:						
Bureau of Educator Certificati Building, Tallahassee, Florida	on Databases housed at the Department of Education Turlington					
Methodology:						
	data on all certification files, applications, and transactions system generates reports and user-defined inquiries to supply the					
	umber of certification transactions (files) processed. The data f total work load of the Bureau of Educator Certification, the number l.					
Reliability:						
The measuring procedure yiel sufficiently error-free.	lds the same results on repeated trials, and data are complete and					
reliability for such data calcula continuous basis, the specific	ompletion of certification files of all types limits the perceived ations. Because certification files are processed on a relatively data is constantly in flux and is not static in nature. However, the n (as above) is believed to yield accurate results over repeated					

Office of Policy and Budget – July, 2008

DRAFT 180 September 30, 2008

LRPP EXHIBIT I	V: Performance Measure Validity and Reliability					
Department: Program: Service/Budget Entity: Measure: 92 Recommend Deletion	Department of Education PK Executive Budget Executive Direction Percent of program administration and support costs and positions compared to total agency costs and positions					
Action (check one):						
Data Sources and Methodolo	ogy:					
	Education Office of Budget Management, compilation of positions ode. Data used are for 2004-05; data updated with 2005-06 eptember 2006.					
Methodology:						
Costs: Denominator = Total costs for Numerator = Costs for State B code 0010)	Department of Education oard of Education (unit code 4880) executive direction (activity					
Validity:						
As a measure of the statutory goal of quality efficient services, a valid indicator could be the ratio of administrative to program costs and positions. However, research does not establish the most efficient and effective ratio. It would not be valid to conclude that less administration means greater efficiency; the point of diminishing returns has not been established. Also, it would be best to establish new benchmark data because of the department's extensive restructuring to provide K20 rather than sector-specific accountability. Additional restructuring occurred in 2003 when the Board of Governors began independently governing the State University System, and the Divisions of Blind Services and Vocational Rehabilitation are now within the Department of Education.						
complete and sufficiently error employees used in the calcula	ocedure yields the same results on repeated trials, and data are -free. However, as a result of governance mandates, the actual tion differ from year to year. As a result of the emphasis on K20 es who have some administrative responsibilities also have					

Office of Policy and Budget – July, 2008

DRAFT 181 September 30, 2008

EXHIBIT V

IDENTIFICATION OF ASSOCIATED ACTIVITY CONTRIBUTING TO PERFORMANCE MEASURES

DRAFT 182 September 30, 2008

	LRPP Exhibit V: Identification of Associated Activity Contributing to Performance Measures					
	Division of Vocational Rehabilitation					
#	Approved Performance Measures for FY 2007-08 (Words)		Associated Activities Title			
1	Number / percent of customers gainfully employed (rehabilitated) in at least 90 days		Vocational Rehab – General Program (ACT1625)			
2	Number/percent of VR significantly disabled who are gainfully employed (rehabilitated) at least 90 days		Vocational Rehab – General Program (ACT1625)			
3	Number/percent of all other VR disabled who are gainfully employed (rehabilitated) at least 90 days		Vocational Rehab – General Program (ACT1625)			
4	Number/percent of VR customers placed in competitive employment		Vocational Rehab – General Program (ACT1625)			
5	Number/percent of VR customers retained in employment after 1 year		Vocational Rehab – General Program (ACT1625)			
6	Average annual earning of VR customers at placement		Vocational Rehab – General Program (ACT1625)			
7	Average annual earning of VR customers after 1 year		Vocational Rehab – General Program (ACT1625)			
8	Percent of case costs covered by third-party payers		Vocational Rehab – General Program (ACT1625)			
9	Average cost of case life (to division) for significantly disabled VR customers		Vocational Rehab – General Program (ACT1625)			
10	Average cost of case life (to division) for all other disabled VR customers		Vocational Rehab – General Program (ACT1625)			
11	Number of customers reviewed for eligibility		Vocational Rehab – General Program (ACT1625)			
12	Number of written service plans		Vocational Rehab – General Program (ACT1625)			
13	Number of active cases		Vocational Rehab – General Program (ACT1625)			
14	Customer caseload per counselor		Vocational Rehab – General Program (ACT1625)			
15	Percent of eligibility determinations completed in compliance with federal law		Vocational Rehab – General Program (ACT1625)			
16	Number of program applicants provided reemployment services		Workers Compensation (ACT0561)			
17	Percent of eligible injured workers receiving reemployment services with closed cases during the fiscal year and returning to suitable gainful employment		Workers Compensation (ACT0561)			

DRAFT 183 September 30, 2008

	LRPP Exhibit V: Identification of Associated Activity Contributing to Performance Measures						
	Division of Blind Services						
#	Approved Performance Measures for FY 2007-08	_	Associated Activities Title				
18	Number/percent of rehabilitation customers gainfully employed at least 90 days		Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				
19	Number/percent rehabilitation customers placed in competitive employment	_	Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				
20	Projected average annual earnings of rehabilitation customers upon placement		Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				
21	Number/percent successfully rehabilitated older persons in non-vocational rehabilitation		Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				
22	Number/percent of customers (children) successfully rehabilitated/transitioned from preschool to school	_	Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				
23	Number/percent of customers (children) successfully rehabilitated/transitioned from school to work		Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				
24	Number of customers reviewed for eligibility		Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				
25	Number of written plans for services	_	Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				
26	Number of customers served		Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				
27	Average time lapse (days) between application and eligibility determination for rehabilitation customers		Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)				

DRAFT 184 September 30, 2008

28	Customer caseload per counseling/case management team member		Determine eligibility, provide counseling, and facilitate provision of rehabilitative treatment and job training to blind customers (ACT0740)
29	Cost per library customer served	_	Provide Braille and recorded publications services (ACT0770)
30	Number of blind vending food service facilities supported		Provide food service vending training, work experience, and licensing (ACT0750)
31	Number of existing food service facilities renovated		Provide food service vending training, work experience, and licensing (ACT0750)
32	Number of new food service facilities constructed	_	Provide food service vending training, work experience, and licensing (ACT0750)
33	Number of library customers served		Provide Braille and recorded publications services (ACT0770)
34	Number of library items (Braille and recorded) loaned		Provide Braille and recorded publications services (ACT0770)

DRAFT 185 September 30, 2008

	LRPP Exhibit V: Identification of Associated Activity Contributing to Performance Measures						
#	Approved Performance Measures for FY 2007-08 (Words)		Associated Activities Title				
	Private Colleges and Universities						
35	Graduation rate of FTIC (first time in college) award recipients, using a 6-year rate (Florida Resident Access Grant - FRAG)		Florida Resident Access Grants (ACT1962)				
36	Number of degrees granted for FRAG recipients and contract program recipients (Florida Resident Access Grant - FRAG)		Florida Resident Access Grants (ACT1962)				
37	Retention rate of award recipients (Delineate by: Academic Contract*; Florida Resident Access Grant; Historically Black Colleges and Universities**)		 Academic Contract* (Activities 1901, 1904, 1906, 1914, 1918, 1920, 1922, 1932, 1935, 1944, 1946, 1956, 1964, 1966, 1968) Florida Resident Access Grants (ACT1962) Historically Black Colleges and Universities** (Activities 1936, 1938, 1940, 1960) 				
38	Graduation rate of award recipients (Delineate by: Academic Contract; Florida Resident Access Grant; Historically Black Colleges and Universities)		 Academic Contract (Activities 1901, 1904, 1906, 1914, 1918, 1920, 1922, 1932, 1935, 1944, 1946, 1956, 1964, 1966, 1968) Florida Resident Access Grants (ACT1962) Historically Black Colleges and Universities (Activities 1936, 1938, 1940, 1960) 				
39	Of those graduates remaining in Florida, the percent employed at \$22,000 or more 1 year following graduation (Delineate by: Academic Contract; Florida Resident Access Grant; Historically Black Colleges and Universities)		 Academic Contract (Activities 1901, 1904, 1906, 1914, 1918, 1920, 1922, 1932, 1935, 1944, 1946, 1956, 1964, 1966, 1968) Florida Resident Access Grants (ACT1962) Historically Black Colleges and Universities (Activities 1936, 1938, 1940, 1960) 				
40	Of those graduates remaining in Florida, the percent employed at \$22,000 or more 5 years following graduation (Delineate by: Academic Contract; Florida Resident Access Grant; Historically Black Colleges and Universities)		 Academic Contract (Activities 1901, 1904, 1906, 1914, 1918, 1920, 1922, 1932, 1935, 1944, 1946, 1956, 1964, 1966, 1968) Florida Resident Access Grants (ACT1962) Historically Black Colleges and Universities (Activities 1936, 1938, 1940, 1960) 				

DRAFT 186 September 30, 2008

41	Licensure/certification rates of award recipients, (where applicable), (Delineate by Academic Contract; Florida Resident Access Grant; and Historically Black Colleges and Universities	 Academic Contract (Activities 1901, 1904, 1906, 1914, 1918, 1920, 1922, 1932, 1935, 1944, 1946, 1956, 1964, 1966, 1968) Florida Resident Access Grants (ACT1962) Historically Black Colleges and Universities (Activities 1936, 1938, 1940, 1960)
42	Number/percent of baccalaureate degree recipients who are employed in an occupation identified as high wage/high skill on the Workforce Estimating Conference list (This measure would be for each Academic Contract and for the Florida Resident Access Grant)	 Academic Contract (Activities 1901,1904, 1906, 1914, 1918, 1920, 1922, 1932, 1935, 1944, 1946, 1956, 1964, 1966, 1968) Florida Resident Access Grants (ACT1962)
43	Number of prior year's graduates (delineate by: Academic Contract; Florida Resident Access Grant; Historically Black Colleges and Universities)	 Academic Contract (Activities 1901, 1904, 1906, 1914, 1918, 1920, 1922, 1932, 1935, 1944, 1946, 1956, 1964, 1966, 1968) Florida Resident Access Grants (ACT1962) Historically Black Colleges and Universities (Activities 1936, 1938, 1940, 1960)
44	Number of prior year's graduates remaining in Florida (Academic Contracts)	Academic Contract (Activities 1901, 1904, 1906, 1914, 1918, 1920, 1922, 1932, 1935, 1944, 1946, 1956, 1964, 1966, 1968)
45	Number of FTIC students, disaggregated by in-state and out-of-state (Historically Black Colleges and Universities)	Historically Black Colleges and Universities (Activities 1936, 1938, 1940, 1960)

2007-08 Academic contracts include the following:

- Barry University/Bachelor of Science Nursing and Master of Social Work (ACT1901)
- University of Miami Medical Training and Simulation Laboratory (ACT1904)
- Florida Institute of Technology Bachelor of Science— Engineering and Bachelor of Science --Science Education (ACT1906)
- University of Miami First Accredited Medical School CancerResearch PhD Program in Biomedical Science, College of Medicine, and Sylvester Cancer Center (ACT1914)
- Nova Southeastern University / Osteopathic Medicine (ACT 1918)

- Nova Southeastern University / Pharmacy (ACT1920)
- Nova Southeastern University / Optometry (ACT1922
- Nova Southeastern University/ Nursing (ACT1935)
- Nova Southeastern University / Rural and Unmet Needs (ACT1932)
- University of Miami / Regional Diabetes Center (ACT1944)
- University of Miami /Rosenstiel Marine Science Center and Bachelor of Science, and Master of Fine Arts / Motion Pictures (ACT1946)

- Nova Southeastern University / Master of Science Speech Pathology (ACT1956)
- 2+2 Partnership Baccalaureate Incentive (ACT1964)
- LECOM (Lake Erie College of Osteopathic Medicine / Health Programs (ACT1966)

- Bethune Cookman (ACT1936)
- Edward Waters College (ACT1938)
- Florida Memorial College (ACT1940)
- Library Resources (ACT 1960)

DRAFT 187 September 30, 2008

^{**}Historically Black Colleges and Universities include the following:

	LRPP Exhibit V: Identification of Associated Activity Contributing to Performance Measures							
	Student Financial Aid Program							
#	Approved Performance Measures for FY 2007-08 (Words)		Associated Activities Title					
46	Percent of high school graduates who successfully completed the 19 core credits (Bright Futures)		 Florida Bright Futures Scholarship Program (ACT2014) Leadership and Management – State Programs (ACT2001) 					
47	Retention rate of FTIC award recipients, by delivery system, using a 4-year rate for community colleges and a 6-year rate for universities (Bright Futures)	_	 Florida Bright Futures Scholarship Program (ACT2014) Leadership and Management – State Programs (ACT2001) 					
48	Graduation rate of FTIC award recipients, by delivery system (Bright Futures)		 Florida Bright Futures Scholarship Program (ACT2014) Leadership and Management – State Programs (ACT2001) 					
49	Percent of high school graduates attending Florida postsecondary institutions (Bright Futures)		 Florida Bright Futures Scholarship Program (ACT2014) Leadership and Management – State Programs (ACT2001) 					
50	Number of Bright Futures recipients	_	 Florida Bright Futures Scholarship Program (ACT2014) Leadership and Management – State Programs (ACT2001) 					
51	Retention rate of FTIC award recipients, by delivery system, using a 4- year rate for community colleges and a 6-year rate for universities (Florida Student Assistance Grant)		 Postsecondary Student Assistance Grant (ACT2038) Private Student Assistance Grant (ACT2042) Public Student Assistance Grant (ACT2044) Leadership and Management – State Programs (ACT2001) 					
52	Graduation rate of FTIC award recipients, by delivery system (Florida Student Assistance Grant)		 Postsecondary Student Assistance Grant (ACT2038) Private Student Assistance Grant (ACT2042) Public Student Assistance Grant (ACT2044) Leadership and Management – State Programs (ACT2001) 					
53	Percent of recipients who, upon completion of the program, work in fields in which there are shortages (Critical Teacher Shortage Forgivable Loan Program)		Critical Teacher Shortage Program (ACT2008)					

DRAFT 188 September 30, 2008

LR	LRPP Exhibit V: Identification of Associated Activity Contributing to Performance Measures						
	Public Schools, State Grants / PRE-K-12 FEFP						
#	Approved Performance Measures for FY 2007-08 (Words)		Associated Activities Title				
54	Number/percent of teachers with National Teacher's Certification, reported by district	_	State Grants to School Districts / Non-Florida Education Finance Program (ACT0695)				
55	Number/percent of A schools, reported by district		 Curriculum and Instruction (ACT0565) School Improvement (ACT0605) Florida Education Finance Program (ACT0660) Assessment and Evaluation (ACT0635) 				
56	Number/percent of D or F schools, reported by district		 Curriculum and Instruction (ACT0565) School Improvement (ACT0605) Florida Education Finance Program (ACT0660) Assessment and Evaluation (ACT0635) 				
57	Number/percent of schools declining one or more letter grades, reported by district	_	 Curriculum and Instruction (ACT0565) School Improvement (ACT0605) Florida Education Finance Program (ACT0660) Assessment and Evaluation (ACT0635) 				
58	Number/percent of schools improving one or more letter grades, reported by district		 Curriculum and Instruction (ACT0565) School Improvement (ACT0605) Florida Education Finance Program (ACT0660) Assessment and Evaluation (ACT0635) 				

DRAFT 189 September 30, 2008

	LRPP Exhibit V: Identification of Associated Activity Contributing to Performance					
	Workforce Development					
#	Approved Performance Measures for FY 2007-08 (Words)		Associated Activities Title			
59	Number/percent of persons earning vocational certificate occupational completion points, at least one of which is within a program identified as high wage/high skill on the Workforce Estimating Conference list and are found employed at \$4,680 or more per quarter (Level III)		 Funding and Support Activities (ACT3010) Instruction and Assessment (ACT3015) Florida Education and Training Placement Information Program (ACT0925) 			
60	Number/percent of persons earning vocational certificate occupational completion points, at least one of which is within a program identified for new entrants on the Workforce Estimating Conference list and are found employed at \$3,900 or more per quarter, or are found continuing education in a college credit program		 Funding and Support Activities (ACT3010) Instruction and Assessment (ACT3015) Florida Education and Training Placement Information Program (ACT0925) 			
61	Number/percent of persons earning vocational certificate completion points, at least one of which is within a program not included in Levels II or III and are found employed, enlisted in the military, or are continuing their education at the vocational certificate level (Level I)		 Funding and Support Activities (ACT3010) Instruction and Assessment (ACT3015) Florida Education and Training Placement Information Program (ACT0925) 			
62	Number/percent of workforce development programs which meet or exceed nationally recognized accrediting or certification standards for those programs that teach a subject matter for which there is a nationally recognized accrediting body		 Funding and Support Activities (ACT3010) Instruction and Assessment (ACT3015) 			
63	Number/percent of students attending workforce development programs that meet or exceed nationally recognized accrediting or certification standards		 Funding and Support Activities (ACT3010) Instruction and Assessment (ACT3015) 			
64	Number/percent of students completing workforce development programs that meet or exceed nationally recognized accrediting or certification standards		 Funding and Support Activities (ACT3010) Instruction and Assessment (ACT3015) 			
65	Number of adult basic education, including English as a Second Language, and adult secondary education completion point completers who are found employed or continuing their education		 Funding and Support Activities (ACT3010) Instruction and Assessment (ACT3015) Florida Education and Training Placement Information Program (ACT0925) 			

DRAFT 190 September 30, 2008

LRPP Exhibit V: Identification of Associated Activity Contributing to Performance

Community Colleges

#	Approved Performance Measures for FY 2007-08 (Words)	Associated Activities Title
66	Number/percent of associate in science degree and college-credit certificate program completers who finished a program identified as high wage/high skill on the Workforce Estimating Conference list and are found employed at \$4,680 or more per quarter (Level III)	 Florida Education and Training Placement Information Program (ACT0925) State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT30000)
67	Number/percent of associate in science degree and college-credit certificate program completers who finished a program identified for new entrants on the Workforce Estimating Conference list and are found employed at \$3,900 or more per quarter, or are found continuing education in a college-credit level program (Level II)	 Florida Education and Training Placement Information Program (ACT0925) State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT30000)
68	Number/percent of associate in science degree and college-credit certificate program completers who finished any program not included in Levels II or III and are found employed, enlisted in the military, or continuing their education at the vocational certificate level (Level I)	 Florida Education and Training Placement Information Program (ACT0925) State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT30000)
69	Percent of Associate in Arts (AA) degree graduates who transfer to a state university within 2 years	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT30000)
70	Percent of AA degree transfers to the State University System who earn a 2.5 GPA or above in the SUS after 1 year	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT30000)
71	Of the AA graduates who are employed full time rather than continuing their education, the percent which are in jobs earning at least \$9 an hour	 Florida Education and Training Placement Information Program (ACT0925) State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT30000)

DRAFT 191 September 30, 2008

#	Approved Performance Measures for FY 2007-08 (Words)	Associated Activities Title
72	Of the AA students who complete 18 credit hours, the percent of whom graduate in 4 years.	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
73	Percent of students graduating with total accumulated credit hours that are less than or equal to 120 percent of the degree requirement	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
74	Percent of students exiting the college-preparatory program who enter college-level course work associated with the AA, Associate in Science (AS), Postsecondary Vocational Certificate, and Postsecondary Adult Vocational programs	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
75	Percent of AA degree transfers to the State University System who started in College Prep and who earn a 2.5 GPA in the SUS after 1 year	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
76	Number/Percent of AA partial completers transferring to the State University System with at least 40 credit hours	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
77	Number/Percent/FTEs of AA students who do not complete 18 credit hours within 4 years	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
78	Of the economically disadvantaged AA students who complete 18 credit hours, the number and percent who graduate with an AA degree within 4 years	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
79	Of the disabled AA students who complete 18 credit hours, the number and percent who graduate with an AA degree within 4 years	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
80	Of the black male AA students who complete 18 credit hours, the number and percent who graduate with an AA degree within 4 years	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
81	Of the English as Second Language (college prep) or English for Non- Speaker (college credit) students who complete 18 credit hours, the number and percent who graduate with an AA degree within 4 years	 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)

DRAFT 192 September 30, 2008

#	Approved Performance Measures for FY 2007-08 (Words)	1	Associated Activities Title
82	Of the AA graduates who have not transferred to the State University System or an independent college or university, the number/percent who are found placed in an occupation identified as high wage/high skill on the Workforce Estimating Conference list		 Florida Education and Training Placement Information Program (ACT0925) State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
83	Percent of prior year Florida high school graduates enrolled in community colleges		 Florida Education and Training Placement Information Program (ACT0925) State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
84	Number of AA degrees granted		 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
85	Number of students receiving college preparatory instruction		 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)
86	Number of students enrolled in baccalaureate programs offered on community college campuses		 State Grants to Districts and Community Colleges (ACT 3050) Community College Program Fund (ACT0571) Academic and Student Services (ACT3000)

DRAFT 193 September 30, 2008

	LRPP Exhibit V: Identification of Associated Activity Contributing to Performance Measures						
	State Board of Education						
#	Approved Performance Measures for FY 2007-08 (Words)	ſ	Associated Activities Title				
87	Percent of program administration and support costs and positions compared to total agency costs and positions - Division of Public Schools		Executive Direction (ACT0010)				
88	Percent of teacher certificates issued within 30 days after receipt of complete application and the mandatory fingerprint clearance notification		Teacher Certification (ACT0630)				
89	Number of districts that have implemented a high quality professional development system, as determined by the Department of Education, based on its review of student performance data and the success of districts in defining and meeting the training needs of teachers		Recruitment and Retention (ACT0560) Professional Training (ACT0610)				
90	Percent of current fiscal year competitive grant initial disbursements made by August 15 of the current fiscal year, or as provided in the General Appropriations Act		Grants Management (ACT 0190)				
91	Number of certification applications processed		Teacher Certification (ACT0630)				
92	Percent of program administration and support costs and positions compared to total agency costs and positions		Executive Direction (ACT0010)				

DRAFT 194 September 30, 2008

Exhibit VI

AGENCY-LEVEL UNIT COST SUMMARY TO BE GENERATED FROM FINAL BUDGET FOR AGENCY

DRAFT 195 September 30, 2008

TO BE ADDED

DRAFT 196 September 30, 2008

TO BE ADDED

DRAFT 197 September 30, 2008

GLOSSARY OF TERMS

<u>Academic Year</u>: The time period containing the academic sessions held during consecutive Summer, Fall, and Spring semesters.

<u>Accreditation:</u> Certification by an official review board that specific requirements have been met, such as institutional accreditation by the Southern Association of Colleges and Schools (SACS).

<u>Activity:</u> A set of transactions within a budget entity that translates inputs into outputs using resources in response to a business requirement. Sequences of activities in logical combinations form services. Unit cost information is determined using the outputs of activities.

Actual Expenditures: Includes prior year actual disbursements, payables and encumbrances. The payables and encumbrances are certified forward at the end of the fiscal year. They may be disbursed between July 1 and December 31 of the subsequent fiscal year. Certified forward amounts are included in the year in which the funds are committed and not shown in the year the funds are disbursed.

Adult Basic Education (ABE): Education for adults whose inability to speak, read, or write the English language constitutes a substantial impairment of their ability to procure or retain employment commensurate with their ability. Courses at or below a fifth grade level in the language arts, including English for Speakers of Other Languages (ESOL), mathematics, natural and social sciences, consumer education, and other courses that enable an adult to attain basic or functional literacy.

<u>Adult Literacy:</u> The level at which an adult must be able to read, write, compute, and otherwise use the skills of schooling in order to operate successfully in the workplace and society.

<u>Apprenticeship Training:</u> Structured vocational skill training in a given job through a combination of on-the-job training and classroom instruction.

Appropriation Category: The lowest level line item of funding in the General Appropriations Act which represents a major expenditure classification of the budget entity. Within budget entities, these categories may include: salaries and benefits, other personal services (OPS), expenses, operating capital outlay, data processing services, fixed capital outlay, etc. These categories are defined within this glossary under individual listings. For a complete listing of all appropriation categories, please refer to the ACTR section in the *LAS/PBS User's Manual* for instructions on ordering a report.

<u>Articulation:</u> The bringing together of the various parts (levels) of the educational system to facilitate the smooth transition of students through the system.

At-Risk Student: Any identifiable student who is at risk of not meeting the goals of an educational program, completing a high school education, or becoming a productive worker.

DRAFT 198 September 30, 2008

<u>Baseline Data:</u> Indicators of a state agency's current performance level, pursuant to guidelines established by the Executive Office of the Governor in consultation with legislative appropriations and appropriate substantive committees.

Basic Skills: Skills in reading, writing, math, speaking, listening, and problem solving that are necessary for individuals to succeed in vocational and applied training programs.

<u>Base Funding:</u> The product of Component A, FTE; times Component B, Program Cost Factors as adjusted by capping; times Component C, Base Student Allocation; times Component D, District Cost Differential.

<u>Board of Trustees:</u> The corporate body of persons appointed by the governor as the operating board for a community college or university.

<u>Budget Entity:</u> A unit or function at the lowest level to which funds are specifically appropriated in the appropriations act. "Budget entity" and "service" have the same meaning.

<u>College Preparatory Instruction:</u> Courses through which vocational and academic education are integrated and which directly relate to both academic and occupational competencies. The term includes competency-based education and adult training or retraining that meets these requirements.

<u>Competency-Based Education:</u> An educational approach based on a predetermined set of knowledge, skills, and abilities that the student is expected to accomplish.

<u>Contracts and Grants:</u> Budget entities which deal primarily with sponsored research activities and federally funded educational grants.

<u>Corridor Funding:</u> A university is funded to generate specific numbers of annual FTEs at each level: Lower, Upper, Graduate Classroom, and Thesis/Dissertation. Florida Statutes provide that if the actual enrollment for any university is less than the funded enrollment by from zero to five percent for a fiscal year, the university shall receive full funding as allocated. If the actual enrollment for a university is less than the planned enrollment by more than five percent for any two consecutive fiscal years, the university's plan for the next year shall be reduced. If actual enrollment exceeds planned enrollment by more than five percent, an explanation of the excess shall be provided with the next year's enrollment plan.

D3-A: A legislative budget request (LBR) exhibit which presents a narrative explanation and justification for each issue for the requested years.

<u>Demand:</u> The number of output units which are eligible to benefit from a service or activity.

<u>Designated State Agency:</u> The sole State Agency designated in accordance with federal regulations (CFR 361.13 (a) to administer, or supervise the local administration of, the State plan for vocational rehabilitation services.

DRAFT 199 September 30, 2008

<u>Designated State Unit</u>: In the case of the State of Florida, the division that is primarily concerned with vocational rehabilitation or vocational and other rehabilitation of individuals with disabilities and that is responsible for the administration of the vocational rehabilitation program of the State Agency (CFR 361.13 (b)).

<u>Dual Enrollment:</u> Enrollment in two institutions at the same time, such as a college and a high school, whereby a student can earn both high school and college credit simultaneously.

<u>Early Admission:</u> Enrollment full-time in a college before graduating from high school.

<u>Educational and General:</u> Budget entities which provide instructional programs leading to formal degrees, research for solving problems, and for public service programs.

<u>Estimated Expenditures:</u> Includes the amount estimated to be expended during the current fiscal year. These amounts will be computer generated based on the current year appropriations and adjusted for vetoes and special appropriations bills.

<u>First-Time-in-College (FTIC):</u> A student enrolled for the first time in any post secondary institution.

<u>Fixed Capital Outlay:</u> Real property (land, buildings including appurtenances, fixtures and fixed equipment, structures, etc.), including additions, replacements, major repairs, and renovations to real property which materially extend its useful life or materially improve or change its functional use, and including furniture and equipment necessary to furnish and operate a new or improved facility.

<u>Full-Time-Equivalent (FTE) Faculty:</u> A budgetary term that represents one full-time faculty position. (Note that two people each serving in half-time faculty positions would together equal one F.T.E. faculty.)

Full-Time-Equivalent (FTE) Student: A student enrolled for 900 hours of instruction.

<u>Full-Time Student:</u> A graduate student enrolled for 9 or more semester credit hours in a term, or an undergraduate student enrolled for 12 or more semester credit hours in a term.

<u>General Education:</u> Basic liberal education in communications, mathematics, natural sciences, social sciences, and humanities.

<u>Grants and Aids:</u> Contributions to units of governments or nonprofit organizations to be used for one or more specified purposes, activities, or facilities. Funds appropriated under this category may be advanced.

<u>Indicator:</u> A single quantitative or qualitative statement that reports information about the nature of a condition, entity or activity. This term is used commonly as a synonym for the word "measure."

DRAFT 200 September 30, 2008

<u>Information Technology Resources:</u> Includes data processing-related hardware, software, services, telecommunications, supplies, personnel, facility resources, maintenance, and training.

Input: See Performance Measure.

<u>Instruction and Research:</u> A program component which contains the objective of transmitting knowledge, skills, and competencies that allow eligible individuals to become practicing professionals or to pursue further academic endeavors and to enhance the store of knowledge and technology.

<u>Judicial Branch:</u> All officers, employees, and offices of the Supreme Court, district courts of appeal, circuit courts, county courts, and the Judicial Qualifications Commission.

LAS/PBS: Legislative Appropriation System/Planning and Budgeting Subsystem. The statewide appropriations and budgeting system owned and maintained by the Executive Office of the Governor.

Legislative Budget Commission: A standing joint committee of the Legislature. The Commission was created to: review and approve/disapprove agency requests to amend original approved budgets; review agency spending plans; issue instructions and reports concerning zero-based budgeting; and take other actions related to the fiscal matters of the state, as authorized in statute. It is composed of 14 members appointed by the President of the Senate and by the Speaker of the House of Representatives to two-year terms, running from the organization of one Legislature to the organization of the next Legislature.

<u>Legislative Budget Request:</u> A request to the Legislature, filed pursuant to s. 216.023, F.S., or supplemental detailed requests filed with the Legislature, for the amounts of money an agency or branch of government believes will be needed to perform the functions that it is authorized, or which it is requesting authorization by law, to perform.

<u>Level of Student</u>: The student's level of progress toward a degree. Freshmen and Sophomore students are categorized in the Lower Level; Junior and Senior students are categorized in the Upper Level; Graduate students are categorized in the Graduate Level.

<u>Limited Access Program:</u> A community college vocational program or university upper-division program in which enrollment is limited due to space, equipment, faculty limitations, or other limitations.

Long-Range Program Plan: A plan developed on an annual basis by each state agency that is policy-based, priority-driven, accountable, and developed through careful examination and justification of all programs and their associated costs. Each plan is developed by examining the needs of agency customers and clients and proposing programs and associated costs to address those needs based on state priorities as established by law, the agency mission, and legislative authorization. The plan provides the framework and context for preparing the legislative budget request and includes performance indicators for evaluating the impact of programs and agency performance.

DRAFT 201 September 30, 2008

Lower-Division Student: A student who has earned less than 60 semester credit hours.

<u>Matriculation Fee:</u> The instructional fee paid by both resident and non-resident students per credit or credit equivalent.

<u>Narrative:</u> Justification for each service and activity is required at the program component detail level. Explanation, in many instances, will be required to provide a full understanding of how the dollar requirements were computed.

<u>Nonrecurring:</u> Expenditure or revenue which is not expected to be needed or available after the current fiscal year.

<u>Occupational Completion Point:</u> A group of competencies/skills that are needed in order to obtain proficiency in a specific occupation.

Outcome: See Performance Measure.

Output: See Performance Measure.

<u>Outsourcing:</u> Describes situations where the state retains responsibility for the service but contracts outside of state government for its delivery. Outsourcing includes everything from contracting for minor administration tasks to contracting for major portions of activities or services which support the agency mission.

<u>Part-Time Student:</u> A graduate student enrolled for less than 9 semester credit hours in a term or an undergraduate student enrolled for less than 12 semester credit hours in a term.

<u>Pass Through:</u> Funds the state distributes directly to other entities, e.g., local governments, without being managed by the agency distributing the funds. These funds flow through the agency's budget; however, the agency has no discretion regarding how the funds are spent and the activities (outputs) associated with the expenditure of funds are not measured at the state level. **NOTE: This definition of "pass through"** applies ONLY for the purposes of long-range program planning.

<u>Performance Ledger:</u> The official compilation of information about state agency performance-based programs and measures, including approved programs, approved outputs and outcomes, baseline data, approved standards for each performance measure and any approved adjustments thereto, as well as actual agency performance for each measure.

<u>Performance Measure:</u> A quantitative or qualitative indicator used to assess state agency performance.

- Input means the quantities of resources used to produce goods or services and the demand for those goods and services.
- Outcome means an indicator of the actual impact or public benefit of a service.
- Output means the actual service or product delivered by a state agency.

DRAFT 202 September 30, 2008

Perkins Act: The federal vocational education funding act.

<u>Policy Area:</u> A grouping of related activities to meet the needs of customers or clients which reflects major statewide priorities. Policy areas summarize data at a statewide level by using the first two digits of the ten-digit LAS/PBS program component code. Data collection will sum across state agencies when using this statewide code.

<u>Privatization:</u> Occurs when the state relinquishes its responsibility or maintains some partnership type of role in the delivery of an activity or service.

<u>Program:</u> A set of activities undertaken in accordance with a plan of action organized to realize identifiable goals based on legislative authorization (a program can consist of single or multiple services). For purposes of budget development, programs are identified in the General Appropriations Act for FY 2001-2002 by a title that begins with the word "Program." In some instances a program consists of several services, and in other cases the program has no services delineated within it; the service is the program in these cases. The LAS/PBS code is used for purposes of both program identification and service identification. "Service" is a "budget entity" for purposes of the LRPP.

Program Purpose Statement: A brief description of approved program responsibility and policy goals. The purpose statement relates directly to the agency mission and reflects essential services of the program needed to accomplish the agency's mission.

Program Component: An aggregation of generally related objectives which, because of their special character, related workload and interrelated output, can logically be considered an entity for purposes of organization, management, accounting, reporting, and budgeting.

Reliability: The extent to which the measuring procedure yields the same results on repeated trials and data are complete and sufficiently error free for the intended use.

Service: See Budget Entity.

Standard: The level of performance of an outcome or output.

<u>Student Financial Aid:</u> Appropriations by the Legislature for student financial aid are used to support need- and merit-based student grants, scholarships, and loans to provide access and attract high achieving and talented students.

<u>Transfer Student:</u> A student who attended one or more colleges as a regular student in addition to the one in which currently enrolled, as opposed to a native student.

<u>Tuition Fee:</u> The instructional fee paid by non-resident students per credit or credit equivalent in addition to the matriculation fee.

Unclassified Student: A student not admitted to a degree program.

<u>Unit Cost:</u> The average total cost of producing a single unit of output – goods and services for a specific agency activity.

Upper Division: Baccalaureate junior and senior levels.

DRAFT 203 September 30, 2008

<u>Upper-Division Student:</u> A student who has earned 60 or more semester credit hours or has an Associate in Arts degree or is working toward an additional baccalaureate degree.

<u>Unweighted Full-Time Equivalent Student Membership (UFTE):</u> Membership in the regular school term. The regular term for Department of Juvenile Justice schools is 240 to 250 days; the regular term for all other schools is 180 days.

<u>Validity:</u> The appropriateness of the measuring instrument in relation to the purpose for which it is being used.

<u>Weighted Full-Time Equivalent Student Membership (WFTE):</u> Unweighted FTE times program cost factors.

DRAFT 204 September 30, 2008

EXPLANATION OF ACRONYMS

- A&P Administrative and Professional
- **A.A.** Associate in Arts degree
- A.A.S. Associate in Applied Science
- **AAUP -** American Association of University Professors
- **ABE** Adult Basic Education
- ACE Arts for a Complete Education
- **ACT** American College Testing Assessment
- ADA Americans with Disabilities Act
- **AHS** Adult High School
- AITF Academic Improvement Trust Fund
- AP Advanced Placement
- **ARAMIS** Automated Employment and Medical Information System
- AS Associate in Science degree
- **ATC** Advanced Technical Certificate
- ATD Advanced Technical Diploma
- **AWI** Agency for Workforce Innovation
- **BA** Bachelor of Arts
- **BOG** Board of Governors
- **BRRS** Bureau of Rehabilitation and Reemployment Services
- **BSA** Base Student Allocation
- **CBO** Community-Based Organization
- **CCLA** College Center for Library Automation
- **CCPF** Community College Program Fund
- **CCSSE** Community College Survey of Student Engagement

DRAFT 205 September 30, 2008

- **CIL** Center for Independent Living
- **CIO Chief Information Officer**
- **CIP -** Capital Improvements Program Plan
- **CIS** Communities in Schools
- **CLAST** College-Level Academic Skills Test
- **CLEP** College-Level Examination Program
- **CPT** College Placement Test
- **CROP** College Reach-Out Program
- **CTO** Chief Technology Officer
- **CWE** Continuing Workforce Education
- **DCCWE** Division of Community Colleges and Workforce Education
- **DCD** District Cost Differential
- **DCF** Department of Children and Families
- **DCU** Division of Colleges and Universities
- **DSA** Designated State Agency
- **DSO** Direct Support Organization
- **DSU** Designated State Unit
- **DVR** Division of Vocational Rehabilitation
- **DWD** Division of Workforce Development
- **ECS** Education Commission of the States
- **EDC** Education Data Center
- **EH** Emotionally Handicapped
- **EPI** Educator Preparation Institute
- **FIPSE** Fund for the Improvement of Postsecondary Education
- **EOG** Executive Office of the Governor

- **EPC** Education Practices Commission
- **EPI** Educator Preparation Institute
- **ESC** Education Standards Commission
- **ESE** Exceptional Student Education
- **ESEA** Elementary and Secondary Education Act
- **ESOL** English for Speakers of Other Languages
- **FAAST** Florida Alliance for Assistive Services and Technology, Inc.
- FAC Florida Administrative Code
- **FACTS** Florida Academic Counseling and Tracking for Students
- **FASTER** Florida Automated System/Transfer Education Records
- FBOE Florida Board of Education
- FCAT Florida Comprehensive Assessment Test
- FCO Fixed Capital Outlay
- **FDLN** Florida Distance Learning Network
- **FDLRS** Florida Diagnostic and Learning Resource System
- **FEFP** Florida Education Finance Program
- **FETC** Florida Educational Technology Corporation
- **FETPIP** Florida Education Training and Placement Information Program
- FFMIS Florida Financial Management Information System
- FFY Federal Fiscal Year
- FIRN Florida Information Resource Network
- FISH Florida Inventory of School Houses
- **FLAIR -** Florida Accounting Information Resource Subsystem
- **FPMS** Florida Performance Measurement System
- FRAG Florida Resident Access Grant
- FRC Florida Rehabilitation Council

DRAFT 207 September 30, 2008

F.S. - Florida Statutes

FTCE – Florida Teacher Certification Examination

FTE – Full-Time Equivalent

FTIC – First-Time-in-College

GAA - General Appropriations Act

GED – General Education Development test

GPA – Grade Point Average

GR - General Revenue Fund

GTAT – Grade Ten Assessment Test

HSCT – High School Competency Test

ICUF - Independent Colleges and Universities of Florida

IFAS - Institute of Food and Agricultural Sciences

IL – Independent Living

IOE - Itemization of Expenditure

IPE - Individualized Plan for Employment

IPEDS – Integrated Postsecondary Education Data System

IT - Information Technology

LAN - Local Area Network

LAS/PBS - Legislative Appropriations System/Planning and Budgeting Subsystem

LBC - Legislative Budget Commission

LBR - Legislative Budget Request

LCP – Literacy Completion Point

LD – Learning Disabled

LEA – Local Education Agency

LEaRN – Literacy Essentials and Reading Network

DRAFT 208 September 30, 2008

LEP – Limited English Proficiency

L.O.F. - Laws of Florida

LRPP - Long-Range Program Plan

MAN - Metropolitan Area Network (information technology)

MIS – Management Information Systems

MSFW – Migrant and Seasonal Farm Worker

NAEP – National Assessment of Education Progress

NASBO - National Association of State Budget Officers

OCO – Operating Capital Outlay

OCP – Occupational Completion Point

OJT - On-the-Job Training

OPB - Office of Policy and Budget, Executive Office of the Governor

OPPAGA – Office of Program Policy Analysis and Government Accountability

OPS – Other Personnel Services

OSFA – Office of Student Financial Assistance

PAEC – Panhandle Area Educational Consortium

PBPB/PB2 - Performance-Based Program Budgeting

PECO – Public Education Capital Outlay

PSAV – Postsecondary Adult Vocational Program

PSAVC – Postsecondary Adult Vocational Certificate

PSV – Postsecondary Vocational Program

PSVC – Postsecondary Vocational Certificate

PWD – Person with a Disability

RIMS – Rehabilitation Information Management System

RSA – Rehabilitation Services Administration

SAT - Scholastic Assessment Test

DRAFT 209 September 30, 2008

SAC – School Advisory Council

SBCC – State Board of Community Colleges

SBE – State Board of Education

SCNS – Statewide Course Numbering System

SDA – Service Delivery Area

SGE – Suitable Gainful Employment

SOLAR – Student On-Line Advisement and Articulation System

SPD – Staff and Program Development

STO - State Technology Office

SUS – State University System

SWOT - Strengths, Weaknesses, Opportunities and Threats

TANF – Temporary Assistance to Needy Families

TCS - Trends and Conditions Statement

TF - Trust Fund

TRW - Technology Review Workgroup

USPS - University Support Personnel System

VR - Vocational Rehabilitation

WAGES - Work and Gain Economic Self-Sufficiency (Agency for Workforce Innovation)

WAN - Wide Area Network (information technology)

WC – Worker's Compensation

WD – Workforce Development

ZBB - Zero-Based Budgeting