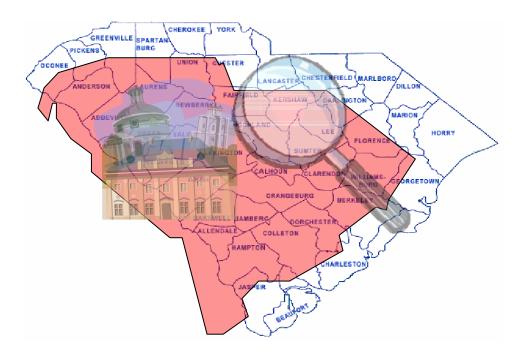
#### **South Carolina Commission on Higher Education**

# A CLOSER LOOK AT PUBLIC HIGHER EDUCATION IN SOUTH CAROLINA

Institutional Effectiveness, Accountability, and Performance

#### **JANUARY 2008**



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# South Carolina Commission on Higher Education

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Dr. Garrison Walters, Executive Director

January 14, 2008

Dear Governor Sanford and Members of the General Assembly:

As South Carolina's only source of comprehensive comparative data on institutional performance on legislated institutional effectiveness measures, *A Closer Look at Public Higher Education in South Carolina: Institutional Effectiveness, Accountability, and Performance* provides a unique view of the state's public higher education system. The inclusion of historical data on institutional performance, also unique to this document, allows for the evaluation of current performance and change in the context of past performance. In addition to the data contained within this document, links are provided to the institutions' mission statements, institutional effectiveness reports, Title II Teacher Education data reports, and Performance Funding ratings. These data and the linked documents are provided to help inform your deliberations as you consider higher education issues from the state perspective.

In taking this "Closer Look" at higher education, the Commission furthers its primary goal of supporting and coordinating efforts to meet the educational and workforce demands of the people of South Carolina. In compliance with Section 59-101-350 of the South Carolina Code of Laws, 1976, as amended, I respectfully submit the following report to the members of the General Assembly.

Sincerely,

Garrison Walters, Ph.D.

Cavison Welters

**Executive Director** 

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# A CLOSER LOOK AT PUBLIC HIGHER EDUCATION IN SOUTH CAROLINA

Institutional Effectiveness, Accountability, and Performance

# A Publication of the South Carolina Commission on Higher Education

Division of Academic Affairs & Licensing Gail Morrison, Director

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#### Acknowledgement

The South Carolina Commission on Higher Education extends its sincere gratitude to the institutional representatives who played an essential role in the publication of this report.

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#### INTRODUCTION

The following publication provides a closer look at data reported annually by South Carolina's public institutions of higher education as part of institutional effectiveness reporting and as part of the process of performance funding. Prior to the January 2000 edition, this document was entitled "Minding Our P's and Q's: Indications of Productivity and Quality in South Carolina Public Colleges and Universities." In January 2000, the South Carolina Commission on Higher Education (CHE) substantially revised this publication in efforts to provide a source guide integrating data reported by the state's public colleges and universities in fulfillment of legislative requirements.

The CHE integrated institutional effectiveness data reporting with performance data measured pursuant to Section 59-103-30 and Section 59-103-45 of the South Carolina Code of Laws, 1976, as amended, to determine institutional funding levels. Data related to the funding process reflect the 2006-2007 performance year. Historical performance data are displayed if available. Detailed information related to the performance funding process in South Carolina is available on the CHE's website at <a href="http://www.che.sc.gov">http://www.che.sc.gov</a>.

Throughout this publication, data are displayed on the 33 public institutions of higher education within groupings of institutions or sectors that have common missions as identified in Act 359 of 1996. However, due to the uniqueness in mission of each individual institution, the reader is cautioned against drawing conclusions and making comparisons solely based on the figures and tables found in this report.

#### What will you find in this report?

#### Eleven sections highlight various aspects of higher education.

**Sections 1 - 9** reflect the nine "critical success factors" identified by the General Assembly for South Carolina's public colleges and universities (Section 59-103-30). Data from both institutional effectiveness and performance funding reporting are combined in these sections. Often the data is presented by type of institution or sector, as identified in the legislation. The four sectors of institutions as defined in legislation are:

Research Universities, Four-Year Colleges and Universities, Two-Year Institutions-Branches of the University of South Carolina, and State Technical and Comprehensive Education System.

The CHE maintains historical data on institutions and when appropriate, three years of data are presented for comparison.

Section 10, "Campus-Based Assessment," includes a summary of other institutional effectiveness reporting and the web addresses where detailed institutional reports are located.

Section 11 contains each institution's performance ratings as approved by the CHE on June 2, 2005. These ratings affected the allocation of state appropriations for the 2005-2006 fiscal year.

#### **Institutional Effectiveness Reporting**

Pursuant to Section 59-101-350 of the South Carolina Code of Laws, 1976, as amended, the CHE is required to report specific higher education data "in a readable format so as to easily compare with peer institutions in South Carolina." This report must be submitted to the Governor and the General Assembly prior to January 15th of each year. This information is included throughout the publication and integrated with performance funding measures when applicable.

The information regarding institutional effectiveness reporting required by Section 59-101-350 is found below.

#### **Four-Year Institutions**

- The number and percentage of accredited programs and the number and percentage of programs eligible for accreditation;
- The number and percentage of undergraduate and graduate students who completed their degree program;
- The percent of lower division instructional courses taught by full-time faculty, part-time faculty, and graduate assistants;
- The percent and number of students enrolled in remedial courses and the number of students exiting remedial courses and successfully completing entry-level curriculum courses;
- The percent of graduate and upper division undergraduate students participating in sponsored research programs;
- Placement data on graduates;
- The percent change in the enrollment rate of students from minority groups and the change in the total number of minority students enrolled over the past five years;
- The percent of graduate students who received undergraduate degrees at the institution, within the State, within the United States, and from other nations;
- The number of full-time students who have transferred from a two-year, post-secondary institution and the number of full-time students who have transferred to two-year, post-secondary institutions;
- Student scores on professional examinations with detailed information on state and national means, passing scores, and pass rates, as available, and with information on such scores over time, and the number of students taking each exam;
- Assessment information for the institution's Title II of the Federal Higher Education Act of 1998
  report that collects and analyzes data on applicant qualifications and the performance of the
  candidates and graduates;
- Appropriate information relating to each institution's role and mission to include policies and procedures to ensure that academic programs support the economic development needs in the State by providing a technologically skilled workforce;
- Any information required by the commission in order for it to measure and determine the institution's standard of achievement in regard to the performance indicators for quality academic success enumerated in Section 59-103-30.

#### **Two-Year Institutions**

• The number and percentage of accredited programs and the number and percentage of programs

eligible for accreditation;

- The number and percentage of undergraduate students who completed their degree program;
- The percent of courses taught by full-time faculty members, part-time faculty, and graduate assistants;
- Placement rate on graduates;
- The percent change in the enrollment rate of students from minority groups, the number of minority students enrolled and the change in the total number of minority students enrolled over the past five years;
- The number of students who have transferred into a four-year, post-secondary institution and the number of students who have transferred from four-year, post-secondary institutions;
- Appropriate information relating to the institution's role and mission to include policies and procedures to ensure that academic programs support the economic development needs in the State by providing a technologically skilled workforce;
- Any information required by the commission in order for it to measure and determine the institution's standard of achievement in regard to the performance indicators for quality academic success enumerated in Section 59-103-30.

#### South Carolina's Performance Funding System for Higher Education

Act 359 of 1996, commonly referred to as the "Performance Funding Legislation," dramatically changed the responsibilities of the South Carolina Commission on Higher Education (CHE) concerning how public institutions of higher education are funded. The legislation required that the CHE allocate state appropriations to South Carolina's public institutions of higher education based on their performance in nine areas or "critical success factors." The General Assembly identified several performance indicators that could be used, if applicable to a particular type of institution, in assessing institutions' successes in achieving performance in each of the areas. In all, 37 performance indicators spread across the nine critical success factors are specified. The CHE was assigned the responsibility of developing and implementing a system for basing funding on institutional performance and for defining how each of the specified indicators would be measured. The General Assembly provided for a 3-year phase-in period for implementing a system to provide for available state funding to be allocated based on institutional performance.

In compliance with its legislative mandate, the CHE, in cooperation with South Carolina's higher education institutions and other stakeholders in the state's public higher education system, developed a system for determining institutions' funding based on performance across the nine critical success factors using the 37 performance indicators as applicable.

The system for determining funding has two major components: 1) a determination of financial needs for the institution and 2) a process for rating the institution based on performance across the indicators.

The first component, the determination of need (Mission Resource Requirement), identifies the total amount of money an institution should receive based on nationally and regionally comparable costs for institutions of similar mission, size and complexity of programs and by the prior year's level of appropriation.

The second component, the performance rating, is determined by assessing whether or not the institution meets, exceeds, or falls short of standards for each indicator. Standards are set either for the

Introduction

individual institution or for institutions within the same sector and are approved annually by the CHE. Each year, the institution is rated on its success in meeting the standards on each of the indicators. These ratings are totaled and expressed as an average score for the institution. Higher scoring institutions with receive a proportionally greater share of available state funding.

The CHE is in its eleventh year of implementation and is continually working to refine and improve the performance measurement of South Carolina's public higher education institutions. As might be expected, in the eleventh years since the passage of Act 359 of 1996, the CHE has made revisions and refinements to the overall system as well as to various measures as strengths and weaknesses have been identified. Details related to scoring and measurement of indicators have varied each year, making comparisons across performance rating years difficult.

Performance Year 6 (2001-2002) saw the most extensive changes to date in the measurement of the nine Critical Success Factors designated in Act 359. The changes, approved by the CHE in February, 2001, were based on three general experience-based lessons:

- There is a common core of critical indicators which is applicable to all sectors. Indicators in this core are measured every year for all institutions.
- There are indicators which are mission-specific to the different sectors defined by the Legislature. Sector specific measures have been defined for these indicators.
- Some indicators were either duplicate measures of similar data; measures of indicators that, once achieved, were unlikely to change on a year-to-year basis; or measures that would be more effective if they were combined.

In Section 11 of this report, the reader will find for each institution a link to the most current performance funding data and ratings.

The CHE publishes a Performance Funding Workbook that outlines, in detail, all of the performance indicators, how they have been defined, and to whom they apply. The workbook is provided as a guide to be used by institutions. It is also useful to others interested in the performance funding system in South Carolina as it details the measurement and rating system in its entirety. The workbook is available on the CHE website (<a href="https://www.che.sc.gov">www.che.sc.gov</a>).

#### **Development of Standards**

In Performance Year 5 (2000-01 to impact FY 2001-02 state allocations) the CHE approved sector specific common standards that the CHE staff together with institutional representatives had developed. A range of acceptable performance was determined for each indicator. Institutions performing within the range earn a rating of "Achieves," equal to a numerical score of "2." Performance that is above the range earns a rating of "Exceeds," equal to a numerical score of "3," and performance below the range earns a rating of "Does Not Achieve," equal to a numerical score of "1." The standards allow for a broad range of performance to achieve the standard and a demanding level of performance to exceed the standard.

The scoring standards are based, where possible, on peer data. When peer data is not available, standards have been based on the best available data, including national and state data. If directly

comparable data were unavailable at the time standards were developed, estimated data based on sources that may not be directly comparable were considered. When applicable, figures and tables in this document state the standard necessary for an institution to receive a score of "Achieves."

#### Strategic Plan for Higher Education in South Carolina

In the spring of 2001, the Commission initiated the process of revising the South Carolina's strategic plan for public higher education. Through a series of meetings of the Planning Advisory Council, and with input from all areas of higher education, the Council of Presidents and the Commission, a plan was developed and refined. The text of the approved plan follows. *Please note that the "Introduction" and the "Environmental Factors" sections of the plan are not included in this document. The complete plan can be found on the Commission website at http://www.che.sc.gov.* 

#### Vision

South Carolina's system of public and private higher education will address the needs of the state by

- Creating a well-educated citizenry,
- Raising the standard of living of South Carolinians,
- Improving the quality of life,
- Meeting changing work force needs,
- Creating economic development opportunities,
- Positioning the state to be competitive in a global economy, and
- Fashioning a new generation of public sector and private sector leaders.

#### **Strategic Goals**

To meet the challenges to higher education in South Carolina, the state's public and private colleges and universities and the Commission on Higher Education need to join forces to advance a common agenda. The needs of the state will not be met by fragmented or redundant efforts.

The following three strategic initiatives-to increase access to higher education, to develop a nationally competitive research agenda, and to create collaborative partnerships-provide common ground upon which the state's colleges and universities can address the state's needs.

#### 1. Expand Educational Opportunities for South Carolina Citizens

As South Carolina takes steps to increase the number high school graduates who are prepared for college, the higher education community needs to develop strategies to accommodate an increased number of students. Particular emphasis should be placed on meeting the needs of traditionally under-served populations including first generation college students, minorities, students from low-income families, and adult learners. Students who have not traditionally thought of attending college should be encouraged to do so. All qualified students should feel empowered to enroll in college, to upgrade their skills and increase their knowledge, to

progress from two-year colleges to four-year colleges and universities if they have the ability and desire, and to access continuing educational opportunities throughout their lives. The following goals are identified to provide increased educational opportunities for South Carolina's citizens:

- A. Expand services and promote innovative approaches to reach traditionally underserved populations, including adult learners and minority students;
- B. Promote development of distance education courses and programs and virtual library resources to reach students who may not be able to access traditional educational programs;
- C. Increase need-based grants and other scholarship resources to provide increased opportunities for lower income students; and
- D. Improve articulation of two-year and four-year programs to facilitate transfer of students and increase access to baccalaureate programs.

#### 2. Invest in Research for Economic Development and a Better Quality of Life

A cornerstone of economic development is high-level, globally competitive research. Investments in cutting edge research in engineering, health sciences, physical sciences, information systems, environmental sciences, and similar fields yield dividends many times over. Top quality research activity attracts top caliber faculty, who in turn attract funded support from federal agencies such as the National Institutes of Health and the National Science Foundation as well as private research support from industries ranging from pharmaceuticals to software and e-business firms to state-of-the-art manufacturing. New and expanding industries locate in states where research is taking place, creating jobs and stimulating higher educational levels in the population. Much as the Research Triangle has stimulated economic development in North Carolina, so too can research investment in South Carolina spur greater economic growth and benefit the people of the state. Such development takes conscious planning and strategic implementation and should be reflected in the state's strategic plan for higher education.

It also takes a commitment to invest the state's resources in ways that will benefit the state exponentially in years to come. The following strategic goals are identified to strengthen the state's investment in higher education research for economic development and a better quality of life:

- A. Create a state incentive system to encourage institutions to recruit nationally recognized faculty who can develop and/or strengthen graduate research programs.
- B. Designate focus areas for research and graduate program excellence and provide funding incentives for them to attain national and international standing.
- C. Support and develop research directed at the economic, social and educational

Introduction

- infrastructure of the state drawing from shared data sources and collaborative efforts with other state agencies and private entities.
- D. Create programs to strengthen the quality of teaching and learning as the foundation for the state's future scholars and researchers.

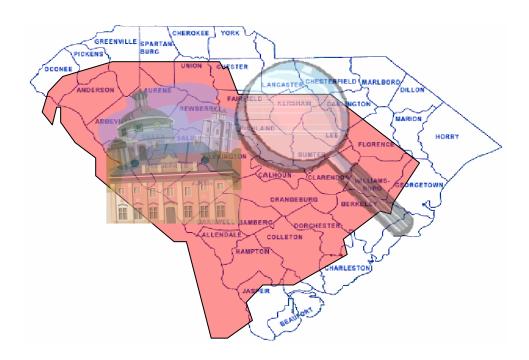
#### 3. Increase Cooperation and Collaboration for Efficiency and Quality

At one time higher education might have taken place in an "ivory tower" divorced from other institutions and other concerns. That clearly is no longer the case. In an age of rapidly increasing needs for a more highly educated citizenry, and in an age, too, when there are strong competing demands for the state's resources and real limits on available state funding, it is incumbent on higher education to seek and to expand cooperative relationships. Greater cooperation and coordination between preK-12 education and higher education can lead to shared use of resources, more closely meshed educational planning, better trained teachers and administrators, more closely linked academic programs, better prepared students entering colleges, and the development of effective data bases to track student progress and assess the effectiveness of education in meeting the state's needs. Likewise, enhanced collaboration with business and industry can insure that economic development needs are met, that educational programs remain on the cutting edge of technological advances, and that education is grounded in real world experiences for students and faculty. Finally, increased cooperation among colleges, universities, state agencies, and non-profit entities can result in demonstrable efficiencies and increased quality. The following strategic goals provide an agenda of increased collaborative activity for higher education in South Carolina:

- A. Develop collaborative programs with the business community, state agencies, and non-profit corporations to enhance economic development and the quality of life.
- B. Increase both the use of and the technology for sharing data and systems among higher education institutions and with other state agencies and the private sector.
- C. Form partnerships with school districts and state agencies to enhance the preparation and continuing training of teachers, the quality of education in the state's public schools, the preparation for school of the state's children, and the support available to students while they are in K-12 schools.
- D. Collaborate with local communities and state and local governments to improve the training of health and social service professionals and the delivery of public health and welfare programs.

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# Section 1 **Mission Focus**



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#### Mission Focus

The first critical success factor listed in Act 359 of 1996 is "Mission Focus." The relevant performance funding indicators for this critical success factor are:

- 1B Curricula Offered to Achieve Mission;
- 1C Approval of Mission Statement;
- 1D/E Adoption of a Strategic Plan to Support the Mission Statement; Attainment of Goals of the Strategic Plan

The General Assembly in Act 359 of 1996 has determined the following missions for each sector:

#### **Research institutions**

- college-level baccalaureate education, master's, professional, and doctor of philosophy degrees which lead to continued education or employment;
- research through the use of government, corporate, nonprofit-organization grants, or state resources, or both;
- public service to the State and the local community;

#### Four-year colleges and universities

- college-level baccalaureate education and selected master's degrees which lead to employment or continued education, or both, except for doctoral degrees currently being offered:
- limited and specialized research;
- public service to the State and the local community;

#### Two-year institutions - branches of the University of South Carolina

- college-level pre-baccalaureate education necessary to confer associates' degrees which lead to continued education at a four-year or research institution;
- public service to the State and the local community;

#### State technical and comprehensive education system

- all post-secondary vocational, technical, and occupational diploma and associate degree programs leading directly to employment or maintenance of employment and associate degree programs which enable students to gain access to other post-secondary education;
- up-to-date and appropriate occupational and technical training for adults;
- special school programs that provide training for prospective employees for prospective and existing industry in order to enhance the economic development of South Carolina;
- public service to the State and the local community;
- continue to remain technical, vocational, or occupational colleges with a mission as stated above and primarily focused on technical education and the economic development of the State.

#### **Review of Programs**

The Commission on Higher Education (CHE), through its Division of Academic Affairs, has reviewed existing academic programs to ensure the quality and integrity of degree-granting programs in the public higher education sector. In its broadest context, program review serves as an instrument for gauging the health of the state's academic programs as well as a strategic planning device for determining the present and future needs of specific discipline areas (i.e., new program development)

throughout South Carolina. Program review was incorporated into performance funding for the first time during the 1999-2000 performance year as part of Indicator 1B – Curricula Offered to Achieve Mission, which is detailed following the discussion regarding program review.

#### **Program Review of Senior-Level Institutions**

The CHE has placed programs at the senior institutions it reviews on eight-year cycles. The cycles were developed in consultation with the chief academic officers of the colleges and universities and are categorized using broad descriptors (e.g., English, Life Sciences, and Physical Sciences). Measuring the success of academic programs has been a complex and multifaceted task which requires funding support. Due to budget constraints, program review other than of teacher education programs has not been conducted since 2000- 2001.

The following table outlines the disciplines that have been reviewed for the senior institutions over the last 8 years.

Table 1.1 Programs Reviewed During the Academic Year as Part of CHE's Program Review Process, SC Public 4-Year Institutions Source: CHE Academic Affairs Division

Academic Year	Classification	SC Public 4-Year Institutions with Programs in the Area Listed at Left
1999-2000	Business	Clemson, USC Columbia, The Citadel, Coastal Carolina, College of Charleston, Francis Marion, Lander, SC State, USC Aiken, USC Spartanburg, Winthrop
	Foreign Languages	Clemson, USC Columbia, The Citadel, College of Charleston, Francis Marion, Lander, SC State, USC Spartanburg, Winthrop
	Home Economics	SC State, Winthrop
	Nursing	Clemson, USC Columbia, MUSC, Lander, SC State, USC Aiken, USC Spartanburg
2000-2001	Computer Science	Clemson, USC Columbia, the Citadel, Coastal Carolina, College of Charleston, Francis Marion, Lander, SC State, USC Spartanburg, Winthrop,
	Engineering and Engineering Tech	Clemson, USC Columbia, The Citadel, Francis Marion, SC State
<u>2001-2002</u>		
2002-2003		
2003-2004	Education	USC Columbia, USC Upstate <sup>1</sup> , Winthrop, Coastal Carolina, SC State, USC Aiken
2004-2005	Education	Clemson, College of Charleston , Francis Marion, Lander, The Citadel

<sup>&</sup>lt;sup>1</sup> Formerly USC Spartanburg

#### Program Review of the USC Regional Campuses and the Technical College System

This review begins with associate degree programs found in the University of South Carolina's regional campuses and then proceeds to the much larger and more varied set of associate degree programs offered in the State's 16 technical colleges. The procedures for this annual review require each program's productivity to be evaluated in terms of enrollment, number of graduates, and percent of graduates placed in a related job or continuing their studies full-time. The purpose is twofold: 1) to ensure that programs to be continued are responsive to employment trends and meet minimum standards; and 2) to identify programs which need to be strengthened.

#### Two-Year Institutions-Regional Campuses of USC

All of the 4 two-year regional campuses of USC offer the Associate of Arts/Associate of Science degree programs. Each of the AA/AS programs at these campuses is enrolling and graduating students in satisfactory numbers. Based on the CHE's "Annual Evaluation of Associate Degree Programs Report," FY 2004-2005, the number of degree completers in these programs is satisfactory.

Of the two-year regional campuses of USC, only USC Lancaster offers applied two-year technical degrees. Additional programs at USC Lancaster include nursing (joint program with York Tech), criminal justice, and business. Since a merger of two under-performing business related programs at the campus in June 1995, the combined business program has met the criterion for "good" for both enrollments and graduation rates.

#### **State Technical and Comprehensive Education System**

This review is administered and reported to the CHE by the State Board for Technical and Comprehensive Education each year. All of the institutions' associate degree programs are rated and placed in a category, as shown below, based on enrollment, number of graduates, and percentage of graduates placed in a related job or continuing their studies full-time. The following criteria apply:

- 1) Each program must produce at least 6 graduates during the evaluation year or an average of at least 6 graduates over the most recent 3-year period;
- 2) At the most recent Fall term, each program must enroll at least 16 students who generate 12 full-time equivalents; and
- 3) At least 50% of the graduates available for job placement must be placed in a job related to their education or continue their education on a full-time basis.

Programs that fail to meet the above criteria must be canceled, suspended, or put on probation unless their continuation is justified to the CHE.

Table 1.2 Program Status at Technical Colleges

Institution			Good-Justified			Probation				Suspende	ed	Canceled			
	2003-04	2004-05	52005-06	2004- 05	2004- 05	2005-06	2003- 04	2004-0	52005-06	2003- 04	2004-05	52005-06	2003- 04	2004-05	2005- 06
Aiken	12	12	11		-	-	3	-	1	2	3	2	-	-	1
Central Carolina	15	13	14	-	-	-	-	1	1	-	1	-		-	1
Denmark	10	8	9	-	-	-	1	1	1	-	-	-		-	-
Florence- Darlington	23	22	22	-	-	-	2	3	3	-	-	-	2	-	-

Institution	Good			Good-Justified				Probation			Suspendo	ed	Canceled			
	2003-042004-052005-06		2004- 05	2004- 05	2005-06	2003- 04	2004-05	52005-06	2003- 04	2004-05	52005-06	2003- 04	2004-05	2005- 06		
Greenville	34	32	32	-	-	-	1	-	1	2	1	1	-	1	-	
Horry- Georgetown	20	19	19	-	-	-	1	-	-	1	-	1	1	-	-	
Midlands	24	24	26	1	1	-	1	2	1	4	1	-	-	2	1	
Northeastern	9	8	8	-	-	-	1	-	-	-	-	-	-	-	-	
Orangeburg- Calhoun	18	17	18	-	-	1	-	1	-	1	-	-	2	1	-	
Piedmont	21	21	21	-	-	-	1	-	-	-	-	-	-	-	-	
Spartanburg	23	21	19	-	-	-	-	-	2	2	1	-	2	-	1	
TCL	9	9	9	-	-	-	3	-	-	-	1	1	-	-	-	
Tri-County	19	20	19	-	-	-	2	-	1	-	-	-	-	-	-	
Trident	29	26	27	1	1	1	2	4	4	-	-	-	1	-	-	
Williamsburg	g 6	3	4	-	-	- 1	-	1	-	-	-	- 1	-	-	ı	
York	19	19	19	-	-	-	1	-	-	-	-	-	-	-	-	
Total	291	274	277	2	2	2	19	13	15	12	8	5	8	4	4	

#### **Curricula Offered at Institutions**

**Performance Funding Indicator 1B – Curricula Offered to Achieve Mission** is based on the institution's approved mission statement and measures as the percentage of "degree programs" which:

- 1) are appropriate to the degree-level authorized for the institution by the CHE and Act 359 of 1996
- 2) support the institutions' goals, purpose, and objectives as defined in the approved mission statement; and
- 3) have received "full approval" in the most recent CHE review of that program.

Data for this indicator are reviewed and a report for the current year is not available. For previous performance data, see *A Closer Look at Public Higher Education in South Carolina – January* 2005.

#### **Indicator 1C – Mission Statements**

Each institution currently has a Commission on Higher Education (CHE) approved mission statement, as required by **Indicator 1C – Approval of Mission Statement**. Revised statements are reviewed by the CHE for approval as they are submitted by the institutions. Each institution's mission statement, as approved by the CHE, can be accessed through the web pages listed below or through the CHE's web site at <a href="http://www.che.sc.gov">http://www.che.sc.gov</a>.

#### **Institutional Mission Statements**

#### **Research Institutions**

Clemson University http://www.clemson.edu/about/mission.html

Medical University of South Carolina http://www.musc.edu/mission.html

University of South Carolina-Columbia http://www.ipr.sc.edu/effectiveness/IEReports/

#### **Teaching Institutions**

The Citadel http://www.citadel.edu/r3/about/values/mission.shtml

Coastal Carolina University

College of Charleston

Francis Marion University

Lander University

http://www.coastal.edu/about/mission.html

http://www.fmarion.edu/about/Mission

http://www.lander.edu/about/mission.html

South Carolina State University <a href="http://www.scsu.edu/about/mission.aspx">http://www.scsu.edu/about/mission.aspx</a>

USC-Aiken <a href="http://www.usca.edu/chancellor/mission.html">http://www.usca.edu/chancellor/mission.html</a>
USC-Beaufort <a href="http://www.uscb.edu/a/About\_USCB/Mission\_of\_USCB/?page\_id=26">http://www.uscb.edu/a/About\_USCB/Mission\_of\_USCB/?page\_id=26</a>
USC-Upstate <a href="http://www.uscupstate.edu/about\_upstate/faq/default.aspx?id=8416">http://www.uscupstate.edu/about\_upstate/faq/default.aspx?id=8416</a>
Winthrop University <a href="http://www.winthrop.edu/president/mission.htm">http://www.winthrop.edu/president/mission.htm</a>

#### **Technical Colleges**

Aiken Technical College <a href="http://www.atc.edu/p79.aspx">http://www.atc.edu/p79.aspx</a>

Central Carolina Technical College
Denmark Technical College
Florence-Darlington Technical College
Greenville Technical College
Horry-Georgetown Technical College
Midlands Technical College
Midlands Technical College
Northeastern Technical College
Northeastern Technical College

http://www.denmarktech.edu/missionstatement.html
http://www.fdtc.edu/AboutUs/mission/default.asp
http://www.gyltec.edu/about\_greenvilletech/
http://www.hgtc.edu/int\_y.php?pageid=19
http://www.midlandstech.edu/mission.htm

http://www.netc.edu/aboutus/index about-us.html#MissionStatement

Orangeburg-Calhoun Technical College <a href="http://www.octech.edu/octech/aboutus/mission.asp">http://www.octech.edu/octech/aboutus/mission.asp</a>

Piedmont Technical College http://www.ptc.edu/about\_ptc/mission.htm

Spartanburg Community College <a href="http://www.sccsc.edu/Mission.htm">http://www.sccsc.edu/Mission.htm</a>
Technical College of the Lowcountry <a href="http://www.tcl.edu/mission.asp">http://www.tcl.edu/mission.asp</a>

Tri-County Technical College

http://www.tctc.edu/visitors media/college information/mission.html

Trident Technical College http://www.tridenttech.edu/aboutttc.htm

Williamsburg Technical College <a href="http://www.wiltech.edu/Genmenu.html">http://www.wiltech.edu/Genmenu.html</a>
York Technical College <a href="http://www.yorktech.com/ie/ytcMission.asp">http://www.yorktech.com/ie/ytcMission.asp</a>

<sup>\*</sup>Formerly Spartanburg Technical College

#### Indicator 1D/E – Adoption of a Strategic Plan to Support the Mission Statement: Attainment of Goals of the Strategic Plan Performance Indicator

This indicator is defined for each institution through the submission of individual goals by the institutions and their approval by the Commission. Previous goals have been completed and this indicator is in abeyance.

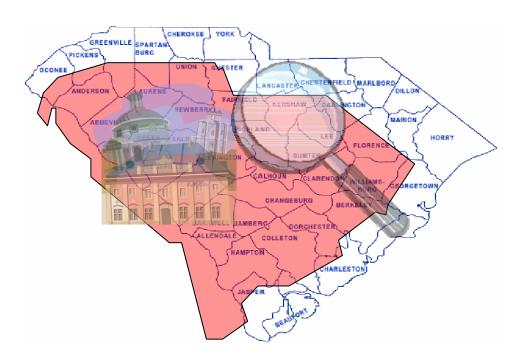
#### Academic Programs to Provide a Technologically Skilled Workforce

In 2001, the South Carolina Legislature amended Section 59-101-350 of the South Carolina Code of Laws, 1976, as amended, to include the following as an Institutional Effectiveness reporting requirement.

Appropriate information relating to the institution's role and mission to include policies and procedures to ensure that academic programs support the economic development needs in the State by providing a technologically skilled workforce. (Added text underlined.)

The institutions of the state have included a section relating to the above requirement in their Institutional Effectiveness Reports. Links to these reports are found in Section 10 of this document.

# Section 2 Quality of Faculty



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#### QUALITY OF FACULTY

The second critical success factor in performance funding looks at the quality of faculty at South Carolina's public institutions. Indicators used to assess this factor in Year 10 are:

- 2A Academic and Other Credentials of Professors and Instructors;
- 2D Compensation of Faculty;

#### **Academic and Other Credentials of Professors and Instructors**

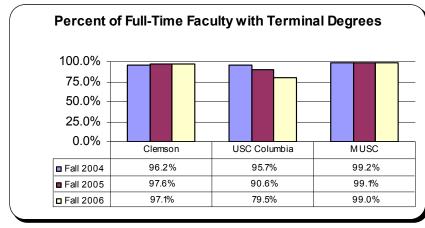
Indicator 2A - Academic and Other Credentials of Professors and Instructors is a measure of the academic credentials of faculty. Prior to Year 6, the measure of 2A consisted of multiple subparts, each considering credentials of faculty teaching undergraduates. In Year 6, the measure was redefined to provide a better focus for each sector. Research, Teaching, and Regional Campuses Sector Institutions are measured on the percentage of full-time faculty with a terminal degree in their primary teaching area. Technical Colleges are measured on the percentage of faculty teaching in the Fall who meet minimum SACS criteria for credentials. Standards of achievement vary across the sectors and are indicated in the charts below. Additional detail and definitions can be found in the Performance Funding Workbook, Revised October 2004:

http://www.che.sc.gov/Finance/Perf Fund/Yr9WorkBook Rev.htm.

Figure 2.1 Percentage of Full-Time Faculty with Terminal Degrees in the Primary Teaching Area

Source: CHEMIS and Institutional Reports to CHE

#### Research Universities

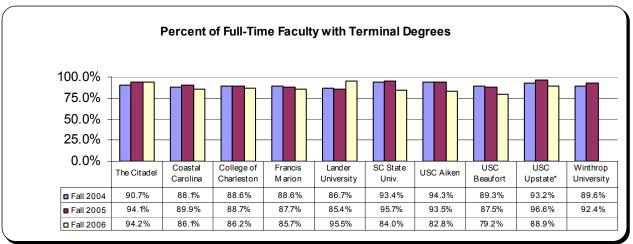


2A - Percentage of fulltime faculty with terminal degrees in the primary teaching area.

For Year 11 (2006-07), a standard of 75 - 84% earned a score of "Achieves" for 2A. This indicator does not include Instructors for the Research and Teaching sectors.

#### Four-Year Colleges and Universities

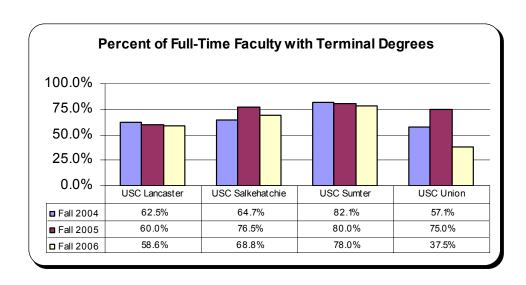
**2A** - Percentage of **full-time** faculty with terminal degrees in the primary teaching area. For Year 11 (2006-07), a standard of 70 - 84% earned a score of "Achieves" for 2A. This indicator does not include Instructors for the Research and Teaching sectors.



<sup>\*</sup>Formerly USC Spartanburg

#### **Two-Year Institutions-Regional Campuses of USC**

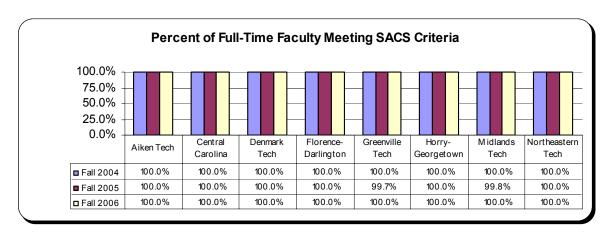
**2A** - Percentage of **full-time** faculty, including Instructors, with terminal degrees in the primary teaching area. For Year 11 (2006-07), a standard of 60-74% earned a score of "Achieves."

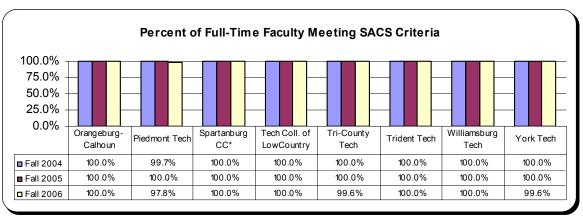


#### **Technical College System**

Figure 2.2 – Indicator 2A- Percentage Teaching in the Fall Who Meet Minimum SACS Degree Criteria for Credentials

For Year 11 (2006-07), a standard of 98-99.9%, or all but one meeting criteria, earned a score of "Achieves"





<sup>\*</sup>Formerly Spartanburg Technical College

#### **Compensation of Faculty**

Indicator 2D – Compensation of Faculty as a measure of average faculty salaries. For research and teaching sector institutions, the average by rank for the ranks of professor, associate professor, and assistant professor is measured. A score is earned for each rank average. These individual scores are averaged to produce the indicator score earned. Standards of achievement are listed in the figures below detailing the average by rank for research and teaching institutions. For the Two-Year Campuses of USC and for the Technical Colleges, the average faculty salary data are displayed.

Indicator 2D measures the average faculty salary for each two-year institution. The regional campuses of USC are assessed based on the overall average salary due to the low numbers of faculty at the various ranks. In the State Technical and Comprehensive Education System, faculty rank does not apply, so technical colleges are assessed on average faculty salary.

Full-time faculty includes those whose annual salary is not zero, who have an employment status of full-time and a primary responsibility of instruction (greater than 50% of assigned time). For medicine and dentistry, salaries less than or equal to \$40,000 are excluded.

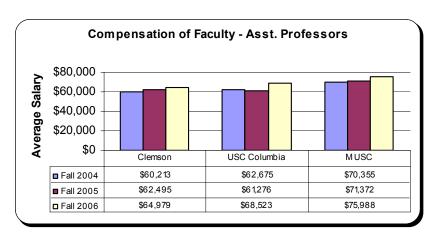
For technical colleges, unclassified continuing education program coordinators are included.

Average salary is defined as nine to ten month salaries or eleven to twelve month salaries converted to nine-month salaries. Salaries for basic and clinical medicine are not converted.

For Year 11 (2006-07), Fall 2006 data were considered.

Figure 2.3 Indicator 2D – Compensation of Faculty Source: IPEDS Salaries Survey (9-month contract basis)

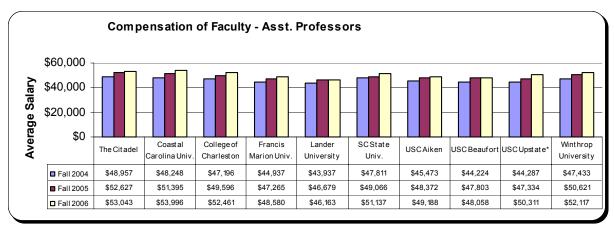
#### **Assistant Professors, Research Universities**



For Year 11 (2006-07) ratings, "Achieves" ranges were: \$42,773 - \$50,740 for Clemson, \$44,718 - \$53,047 for USC Columbia, and \$54,028 -\$ 64,091 for MUSC.

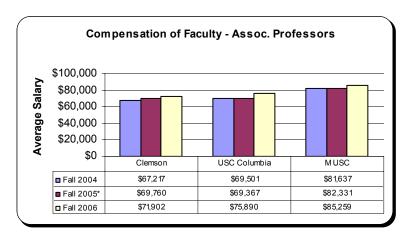
#### Assistant Professors, Four-Year Colleges and Universities

For Year 11 (2006-07) ratings, the "Achieves" range was \$36,840 - \$43,701 for Four-Year Colleges and Universities.



<sup>\*</sup>Formerly USC Spartanburg

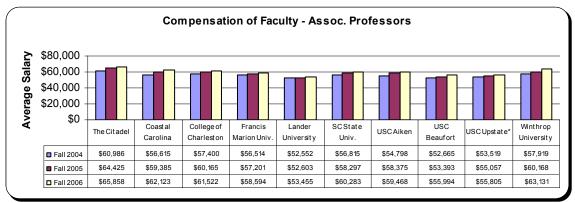
#### **Associate Professors, Research Universities**



For Year 11 (2006-07) ratings, "Achieves" ranges were: \$50,643-\$60,075 for Clemson, \$52,038 - \$61,730 for USC Columbia, and \$62,855 - \$74,562 for MUSC.

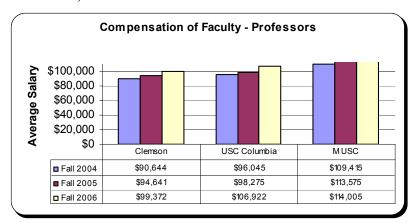
#### Associate Professors, Four-Year Colleges and Universities

For Year 11 (2006-07) ratings, the "Achieves" range was \$44,787 - \$53,129 for Four-Year Colleges and Universities



<sup>\*</sup>Formerly USC Spartanburg

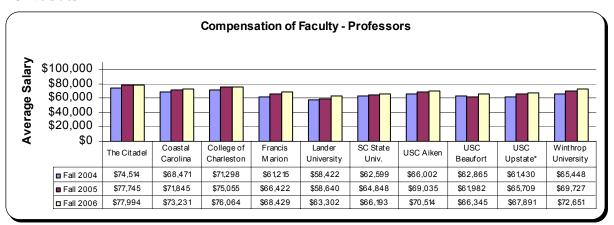
#### Professors, Research Universities



For Year 11 (2006-07) ratings, "Achieves" ranges were \$69,558 - \$82,514 for Clemson, \$71,798 - \$85,171 for USC Columbia, and \$79,965 - \$94,858 for MUSC.

#### **Professors, Four-Year Colleges and Universities**

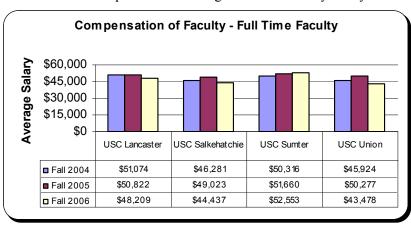
For Year 11 (2006-07) ratings, the "Achieves" range was \$56,164 - \$66,624 for Four-Year Colleges and Universities



<sup>\*</sup>Formerly USC Spartanburg

#### Two-Year Institutions-Branches of USC

The data below represent the average full-time faculty salary over the last three years.

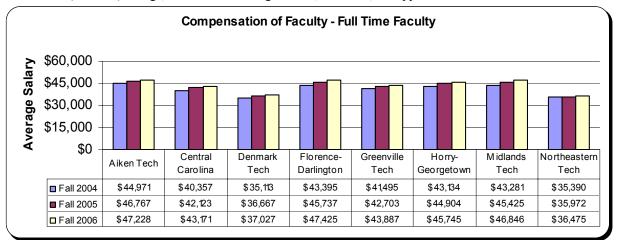


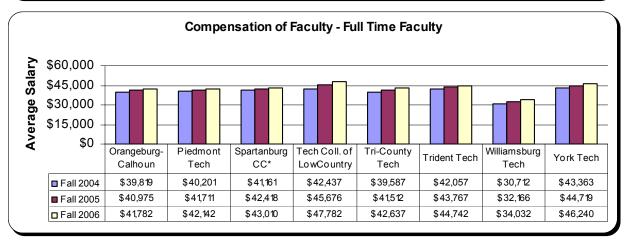
For Year 11 (2006-07) ratings, an "Achieves" range of \$35,687-\$45,156 applied.

# State Technical and Comprehensive Education System

The data below represent the average of all full-time faculty over the last three years. The technical colleges do not have faculty rank.

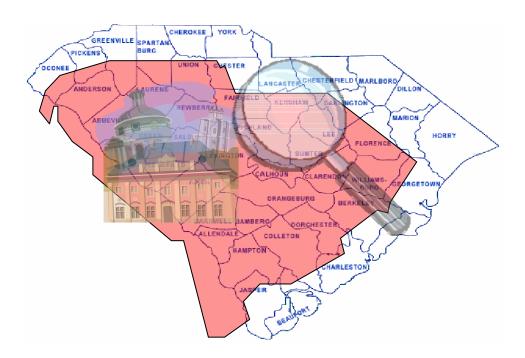






<sup>\*</sup>Formerly Spartanburg Technical College

# Section 3 Classroom Quality



## **CLASSROOM QUALITY**

This section presents a group of tables and performance funding indicators designed to give a picture of the overall quality of the classroom experience in South Carolina's institutions of higher education.

Table 3.1, required by Act 255, as amended, indicates the number and percentage of course sections taught by full-time faculty, part-time faculty and graduate assistants.

Data on **national accreditation of specific academic degree programs** are provided in Table 3.2, which summarizes the number of programs at each institution that are eligible for accreditation based on a CHE-approved list of agencies and programs and the number of those that are accredited. Some accrediting bodies (e.g., education and public health) accredit schools or units within the institutions, while others (e.g., business and engineering) accredit individual programs within the school or unit. The numbers seen in Table 3.2 reflect the number of accrediting agencies that acknowledge one or more programs at the institutions. The process of accreditation involves an external review based on national standards typically pertaining to the curriculum, faculty, students, resources and overall administration of the program; therefore, attainment of such accreditation is often considered an indication of overall program quality. However, some institutional administrators intentionally choose not to pursue accreditation for an accreditable program because the cost to do so is considered too high. In performance funding, institutions are measured on the percentage of accredited programs, with the standard for an "Achieves" being 90 – 99%, or all but one program accredited. Measurement details for each institution are displayed in Section 11. Institutional performance on this indicator for Performance Year 11 (2006-07) is shown in Figure 3.1.

Each Teaching Sector institution is expected to attain accreditation by the National Council for Accreditation of Teacher Education (NCATE). Performance funding indicator **3E-Institutional Emphasis on Quality Teacher Education and Reform** encompasses this accreditation measure within subpart **3E1-Program Quality, NCATE Accreditation**. To earn credit, attainment of initial accreditation and maintaining such accreditation once achieved are expected. As of June 30, 2000, all public teacher education programs in South Carolina were accredited by NCATE, and remain so. Beginning in Year 6, the Research Sector is no longer included in Indicator 3E. However, their education programs also meet NCATE standards and are accredited. This accreditation is also included as part of indicator **3D-Accreditation of Programs**.

Also as part of **Indicator 3E-Institutional Emphasis on Quality of Teacher Education and Reform**, Teaching Sector institutions are measured on the success of their graduates on teacher certification exams (3E2) and on producing teaching graduates who can fill critical shortages - both for specific subject areas (3E3a) and for minority teachers (3E3b). The critical shortages measures have been deferred for Performance Years 10 (2005-06) and 11 (2006-07).

## Courses Taught by Full-Time and Part-Time Faculty and by Graduate Assistants

Provided here are data across all four sectors on the type of instructional personnel used to teach Lower Division sections during Fall 2006. **Full-time Faculty** are those personnel at the institution who were identified as full-time at the institution, had primary responsibility (over 50%) for instruction, and had a reported salary on CHEMIS. This definition captures faculty that were included under the Salaries, Tenure, and Fringe Benefit report. For the technical colleges, unclassified continuing education program coordinators are counted as faculty. **Lower Division** here represents those courses that were coded in the CHEMIS course file as Remedial or Lower Division, including courses offered for credit toward the first and second year of an associate degree program and technical/vocational degrees offered below the baccalaureate level.

# TABLE 3.1 IS LOCATED ON THE NEXT PAGE.

TABLE 3.1 - Courses Taught by Full-Time and Part-Time Faculty and by Graduate Assistants

Fall 2006 LOWER DIVISION SECTIONS TAUGHT BY

	_	LC			LCHONS	NS TAUGHT BY		
			Facul	lty		Graduate A	ssistants	
Institutions	TOTAL LOWER DIVISION SECTIONS	Full Ti #	ime %	Part T #	ime %	#	%	
	SECTIONS							
Research Universities								
Clemson	1,996	1,141	57.2%	530	26.6%	325	16.3%	
USC Columbia	1,900	1,002	52.7%	575	30.3%	323	17.0%	
2006 Research Subtotal	3,896	2,143	55.0%	1,105	28.4%	648	16.6%	
Four-Year Colleges and Universities								
The Citadel	437	259	59.3%	178	40.7%	0	0.0%	
Coastal Carolina	970	581	59.9%	389	40.1%	0	0.0%	
College of Charleston	1,482	922	62.2%	560	37.8%	0	0.0%	
Francis Marion	565	467	82.7%	98	17.3%	0	0.0%	
Lander	434	345	79.5%	89	20.5%	0	0.0%	
SC State	627	472	75.3%	155	24.7%	0	0.0%	
USC Aiken	436	282	64.7%	154	35.3%	0	0.0%	
USC Beaufort	215	130	60.5%	85	39.5%	0	0.0%	
USC Upstate*	542	243	44.8%	299	55.2%	0	0.0%	
Winthrop	933	508	54.4%	425	45.6%	0	0.0%	
2006 Four-Year Subtotals	6,641	4,209	63.4%	2,432	36.6%	0	0.0%	
Two-Year Branches of USC								
USC Lancaster	220	111	50.5%	109	49.5%	0	0.0%	
USC Salkehatchie	138	83	60.1%	55	39.9%	0	0.0%	
USC Sumter	184	120	65.2%	63	34.2%	1	0.5%	
USC Union	51	22	43.1%	29	56.9%	0	0.0%	
2006 Two-Year Subtotals	593	336	56.7%	256	43.2%	1	0.0%	
Technical Colleges								
Aiken	425	277	65.2%	148	34.8%	0	0.0%	
Central Carolina	502	355	70.7%	147	29.3%	0	0.0%	
Denmark	246	192	78.0%	54	22.0%	0	0.0%	
Florence-Darlington	923	526	57.0%	397	43.0%	0	0.0%	
Greenville	2,197	1,272	57.9%	925	42.1%	0	0.0%	
Horry-Georgetown	939	609	64.9%	330	35.1%	0	0.0%	
Midlands	1,782	955	53.6%	827	46.4%	0	0.0%	
Northeastern	329	195	59.3%	134	40.7%	0	0.0%	
Orangeburg-Calhoun	457	394	86.2%	63	13.8%	0	0.0%	
Piedmont	1,051	566	53.9%	485	46.1%	0	0.0%	
Spartanburg	770	425	55.2%	345	44.8%	0	0.0%	
TCL	329	232	70.5%	97	29.5%	0	0.0%	
Tri-County	821	409	49.8%	412	50.2%	0	0.0%	
Trident	1,778	1,139	64.1%	639	35.9%	0	0.0%	
Williamsburg	228	106	46.5%	122	53.5%	0	0.0%	
York	850	513	60.4%	337	39.6%	0	0.0%	
2006 Technical College Subtotals	13,627	8,165	59.9%	5,462	40.1%		0.0%	

<sup>\*</sup>Formerly USC Spartanburg

# **Indicator 3D – Accreditation of Degree-Granting Programs**

This indicator is used in assessing program accreditation in the performance funding system. Details regarding accreditation as applicable to performance funding are found in Section 11. Since April, 2002, institutions are assessed in performance funding on percentage of accredited programs. It should be noted that CHE policy provides an institution five years to attain full accreditation after a new program is added at an institution and provides the same length of time to gain accreditation of an existing program when an agency is added to the list of accrediting bodies recognized by CHE. For additional information, see our website at <a href="http://www.che.sc.gov">http://www.che.sc.gov</a> and go to "Academic Affairs and Licensing."

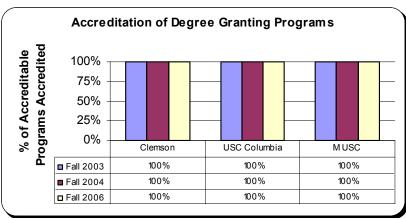
For USC Beaufort, this was a compliance indicator during the transition from two to four-year status, based on satisfactory progress toward SACS accreditation as a four-year institution.

The following charts show accreditation percentages used in Year 11 (2006-07) performance funding ratings.

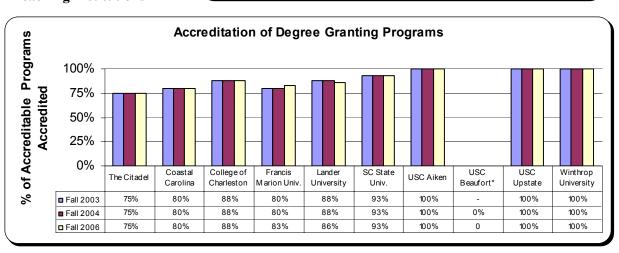
Figure 3.1 Indicator 3D - Accreditation of Degree-Granting Programs Source: Institutional reports

The "Achieves" range in effect for **all** institutions was 90% to 99%, or all but one program, for ratings in Spring 2007.

### **Research Institutions**



# **Teaching Institutions**



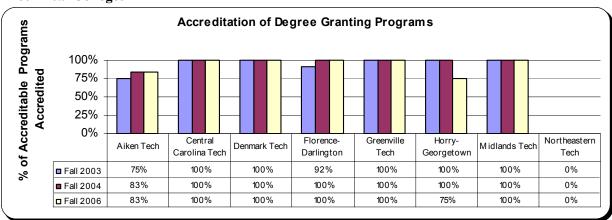
<sup>\*</sup>USC Beaufort had no programs eligible for accreditation prior to Spring 2006

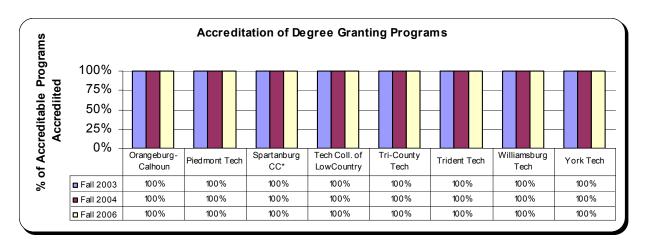
<sup>\*\*</sup>Formerly USC Spartanburg

In Year 11 (2006-07), the Citadel, Coastal Carolina, College of Charleston, Francis Marion, Lander, and South Carolina State had all but one program accredited.

**Two-Year Branch Campuses of USC** – The only branch campus having programs eligible for accreditation is USC Lancaster. Both of its programs are accredited.

# **Technical Colleges**





<sup>\*</sup>Formerly Spartanburg Technical College

# Year 11 (2006-7) Accreditation Data and Table

In addition to reporting the performance levels on accreditation for the most recent scored performance year, the law requires that institutions report their current program accreditation status. The following table (Table 3.2) gives accreditation information submitted by the institutions on August 1, 2007. This information will be updated in the Spring of 2008 for performance indicator 3D. The reader may note that, due to the use of updated data for performance funding calculations, numbers on institutional ratings reports may differ from those displayed in this table.

The numbers presented in Table 3.2 (next page) reflect a count of the number of agencies for which the institution has one or more programs accredited.

 $\begin{tabular}{ll} \textbf{Table 3.2 Accreditation of Degree-Granting Programs Source: Institutional IE Reports to CHE \end{tabular}$ 

CHE		As of June 30, 2007	
	Areas Eligible for		% Accredited
	Accreditation	Programs Accredited	% Accredited
Research Universities			
Clemson*	14	14	100%
USC - Columbia	27	27	100%
MUSC	16	16	100%
Teaching Universities			
The Citadel	4	3	75%
Coastal Carolina Ur	niv. 5	4	80%
College of Charlesto	on 8	7	88%
Francis Marion Uni		5	83%
Lander University*	7	6	86%
SC State Univ.	16	15	94%
USC - Aiken	3	3	100%
USC - Beaufort*	2		
USC-Upstate**	4	4	100%
Winthrop University		14	100%
Two-Year Branches of USC			
USC - Lancaster	2	2	100%
USC - Salkehatchie			
USC - Sumter			
USC - Union			
Technical Colleges			
Aiken Tech	6	5	83%
Central Carolina Te	ech 6	6	100%
Denmark Tech	3	3	100%
Florence-Darlingtor	n 10	10	100%
Greenville Tech	16	16	100%
Horry-Georgetown	Tech 13	9	69%
Midlands Tech	14	14	100%
Northeastern Tech	2	0	0%
Orangeburg-Calhou		7	100%
Piedmont Tech	10	10	100%
Spartanburg CC***		9	100%
Tech Coll. of LowC		6	100%
Tri-County Tech	10	10	100%
Trident Tech	15	15	100%
Williamsburg Tech	1	1	100%
York Tech	9	9	100%
Total	265	250	94%

<sup>\*</sup>These institutions have one or more programs within the five-year window for accreditation.

<sup>\*\*</sup>Formerly USC Spartanburg

<sup>\*\*\*</sup>Formerly Spartanburg Technical College

### **Student Performance on Teacher Education Examinations**

**Performance Funding Indicator 3E, Subpart 3E2a** measures the percentage of students who pass the PRAXIS II Professional Learning and Teaching (PLT) exam. As of 2000-01, graduating teacher education students are not required to take this exam immediately upon graduation, but are given a three-year window to take and pass the exam. Differing institutional policies on test-taking by new graduates led to test-taking rates that vary widely, causing a situation in which charting the institutional passing rates would lead to meaningless comparisons. This indicator has been deferred since 2001. Data on prior years are reported in the 2001 edition of *A Closer Look*.

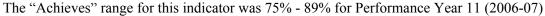
**Performance Funding Indicator 3E, Subpart 3E2b** measures the percentage of students who pass the PRAXIS II Specialty Area Exams. These exams are required of all graduates. In Year 6, this indicator was identified as the mission focused measure for teaching sector institutions. Clemson and USC Columbia continue to report the data as part of Indicator 7D.

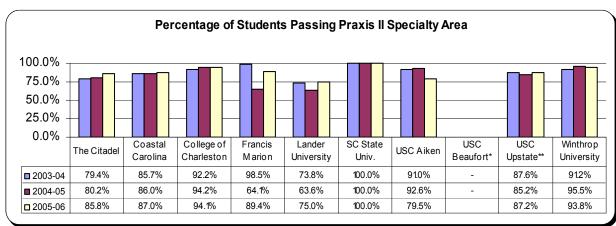
# Four-Year Colleges and Universities

The chart below represents the percentage of teacher education students at each institution who passed Specialty Area Examinations during the year indicated. Since 1999-2000 these have been based on the PRAXIS II exam. The annual reporting timeframe is April 1 – March 31. It should be noted that the pass rates for the Praxis II exam are based on all student takers rather than first time takers as on other certification exams reported in Section 7 of this document.

Although Clemson and USC Columbia are not included in this indicator, their education graduates take the same exams. For 2006-2007, Clemson's students had a pass rate of 86.7% and USC Columbia's students had a pass rate of 93.0%.

Figure 3.2 Percentage of Students in Teacher Education Programs Who Pass the PRAXIS II Specialty Area Exams. Source: Institutional IE Reports to CHE





<sup>\*</sup> Does not apply

<sup>\*\*</sup> Formerly USC Spartanburg

Performance Funding Indicator 3E (Subparts 3a and 3b), Teacher Education Graduates in Critical Shortage Areas, assesses two critical needs areas for teachers: 1) the number of graduates in state critical shortage areas; and 2) minority graduates from teacher preparation programs. These measures apply only to Teaching Sector institutions.

Critical shortage areas are those determined by the South Carolina Department of Education based on state need and for purposes of loan repayments. Data for the percentage of graduates in critical shortage areas for the past three years are shown below in Figure 3.3. The critical shortage areas have changed over the years as teacher shortages have increased. For performance funding, those areas identified in 2000 have been used. These are: Art, Business Education, English/Language Arts, Family and Consumer Science (Home Economics), Foreign Languages (French, German, Latin, and Spanish), Industrial Technology, Library Science, Mathematics, Science (all areas), Music (Choral), and Special Education (all areas including speech pathology, occupational, and physical therapy).

This measure was deferred for Year 10 (2005-06) and Year 11 (2006-07). For previous performance data, see *A Closer Look at Public Higher Education in South Carolina – January* 2005.

# **Teacher Education Graduates Who are Minority**

Minority Teacher Education Graduates, as defined in the Performance Funding Workbook for Year 10 (2005-06), for the years shown include African-American, American Indian/Alaskan Native, Asian or Pacific Islander, and Hispanic students who graduated from public institutions in teacher education.

This measure was deferred for Year 10 (2005-06) and Year 11 (2006-07). For previous performance data, see *A Closer Look at Public Higher Education in South Carolina – January* 2005.

# Assessment Information for the Institution's Title II of the Federal Higher Education Act of 1998 Report

In 2001, the South Carolina Legislature amended Section 59-101-350 of the South Carolina Code of Laws, 1976, to include the following as an institutional effectiveness reporting requirement.

Assessment information for the institution's Title II of the Federal Higher Education Act of 1998
report that collects and analyzes data on applicant qualifications and the performance of the
candidates and graduates;

A link to South Carolina Title II summary information, maintained by the SC Department of Education (SDE), is <a href="http://www.title2.org/title2dr/StateHome.asp">http://www.title2.org/title2dr/StateHome.asp</a>. Updated data showing institutions' performance on various requirements of Title II reporting will be posted by the SDE as they become available. These tables will include information on all South Carolina teaching institutions, to include private institutions. Links to the Title II reports of the individual institutions can be found below.

# **Institutional Web Address of Title II Report**

The Citadel <a href="http://citadel.edu/academicaffairs/title2/2007/contents.htm">http://citadel.edu/academicaffairs/title2/2007/contents.htm</a>

Coastal Carolina University <a href="http://www.coastal.edu/effect/research/title2.html">http://www.coastal.edu/effect/research/title2.html</a>

College of Charleston <a href="http://ir.cofc.edu/titleii/default.htm">http://ir.cofc.edu/titleii/default.htm</a>

Francis Marion University <a href="http://www.fmarion.edu/about/reports/article12188c126662.htm">http://www.fmarion.edu/about/reports/article12188c126662.htm</a>

Lander University http://www.lander.edu/education/titleII/index.html

South Carolina State University <a href="http://ir.scsu.edu/TitleII.htm">http://ir.scsu.edu/TitleII.htm</a>

USC-Aiken <a href="http://www.usca.edu/education/title2.html">http://www.usca.edu/education/title2.html</a>

USC-Upstate http://www.uscupstate.edu/uploadedFiles/academics/Education/Cohort%202005-

2006%20Title%20II%20Report%20(web)(1).doc

Winthrop University <a href="http://coe.winthrop.edu/title2/">http://coe.winthrop.edu/title2/</a>

# Table 3.3 - Graduates' Satisfaction – Alumni Survey Source: Institutional Reports to CHE

All public colleges and universities in the state are required to administer this survey and report the results every two years. The data are gathered from alumni who graduated three years prior to the current reporting year (i.e. alumni graduating in 2003-2004). Institutions are listed by sector and the return rate from the survey is provided. The survey contains four common questions with several subparts to three of the questions. All institutions are required to use these common questions and each subpart.

The questions highlighted in the tables are subparts, pulled from Question One on the survey: "Students' level of satisfaction with:". The number of responses is presented in addition to the percent of those who answered in one of the six choices.

# **TABLE 3.3 (Next Page)**

# 1. Students' Level of Satisfaction with Major Program of Study.

		0/ 0			Maj	jor Program	of Study		
Institution	Year	% Survey Response Rate	Number of Responses to Question	% Very Satisfied	% Satisfied	% Somewhat Satisfied	% Somewhat Dissatisfied	% Dissatisfied	% Very Dissatisfied
Research Universities									
Clemson	2003- 2004 2003-	9%	169	41.4	21	0	4.7	1.2	0
USC-Columbia	2004	8%	112	41.8	45.5	9.1	1.8	0.9	0.9
MUSC	2004	30%	43	44.2	46.5	7	0	0	2.3
Four-Year Colleges & Universities									
Citadel	2003- 2004 2003-	14%	84	43.3	49.6	4.8	1.2	0	1.2
Coastal Carolina Coll. Of	2003- 2004 2003-	13%	91	50.5	36.3	7.7	4.4	0	1.1
Charleston	2004	13%	252	48.1	43.1	6.2	1.5	1.2	0
Francis Marion	2003- 2004	15%	154	50.6	40.9	5.8	1.3	1.3	0
Lander	2003- 2004	11%	47	48.9	40.4	8.5	0	2.1	0
SC State	2003- 2004	27%	151	31.1	51.7	12.6	2.6	1.3	0.7
USC Aiken	2003- 2004	24%	132	47.2	30.7	13.4	4.7	1.6	2.4
USC Beaufort	2003- 2004	8%	6	66.7	33.3	0	0	0	0
USC Upstate	2003- 2004	14%	99	52.5	30.3	15.2	1	0	1
Winthrop	2003- 2004	22%	223	65.2	23	11.1	0.7	0	0
Two-Year Institutions-B of USC									
USC Lancaster	2003- 2004	15%	17	58.8	29.4	11.8	0	0	0
USC Salkehatchie **	2003- 2004	16%	24	0	0	0	0	0	0
USC Sumter	2003- 2004	30%	21	28.6	71.4	0	0	0	0
USC Union	2003- 2004	38%	23	60.9	34.8	0	4.3	0	0
State Tech. and Compre Educ. System									
Aiken	2003- 2004	12%	44	56.8	25	15.9	0	2.3	0
Central Carolina	2003- 2004 2003-	19%	89	60.2	35.2	4.5	0	0	0
Denmark	2004	6%	16	56.3	31.3	12.5	0	0	0
Florence- Darlington	2003-	17%	65	56.9	33.8	1.5	6.2	0	1.5
Greenville	2003- 2004	19%	159	54	34	8	1	2	1

Section 3 – Classroom Quality

					Мај	or Program	of Study		
Institution	Year	% Survey Response Rate	Number of Responses to Question	% Very Satisfied	% Satisfied	% Somewhat Satisfied	% Somewhat Dissatisfied	% Dissatisfied	% Very Dissatisfied
Horry-Georgetown	2003- 2004	17%	119	43.7	45.4	9.2	0.8	0.8	0
Midlands	2003- 2004	20%	133	48.1	45.9	3	0.8	2.3	0
Northeastern	2003- 2004	10%	22	31.6	63.6	4.5	0	0	0
Orangeburg- Calhoun	2003- 2004	10%	32	61.3	25.8	12.9	0	0	0
Piedmont	2003- 2004	4%	39	33.3	46.2	15.4	5.1	0	0
Spartanburg	2003- 2004	8%	42	61	19.5	9.8	4.9	2.4	2.4
Tech. Coll of the Lwcntry	2003- 2004	6%	15	60	20	20	0	0	0
Tri-County	2003- 2004	15%	85	48.2	39.8	6	3.6	1.2	1.2
Trident	2003-	6%	79	53.2	36.7	6.3	2.5	1.3	0
Williamsburg	2003-	45%	46	43.5	54.3	2.2	0	0	0
York	2003- 2004	20%	88	42	47.7	8	2.3	0	0

# 2. Students' Level of Satisfaction with Instruction in the Major.

	0/ 0			Ins	truction in t	he Major		
Institution	% Survey Response Rate	Number of Responses to Question	% Very Satisfied	% Satisfied	% Somewhat Satisfied	% Somewhat Dissatisfied	% Dissatisfied	% Very Dissatisfied
Research Universities								
Clemson	9%	169	41.4	21	0	4.7	1.2	0
USC-Columbia	8%	112	32.7	50	13.6	2.7	0.9	0
MUSC	30%	43	26.2	52.4	19	0	0	2.4
Four-Year Colleges and Universit	 ios							
Citadel	14%	84	43.4	44.6	8.4	1.2	1.2	1.2
Coastal Carolina	13%	91	46.2	44	6.6	1.1	0	2.2
Coll. Of Charleston	13%	252	46.9	43.1	8.5	0.8	0.8	0
Francis Marion	15%	154	44.2	44.2	8.4	1.3	1.9	0
Lander	11%	47	51.1	38.3	8.5	0	2.1	0
SC State	27%	151	26.5	56.3	14.6	2	0.7	0
USC Aiken	24%	132	45.7	35.4	11	4.7	0.8	2.4
USC Beaufort	8%	6	66.7	33.3	0	0	0	0
USC Upstate	14%	99	49.5	35.4	10.1	4	0	1
Winthrop	22%	223	67.4	21.5	8.9	1.5	0	0.7
Two-Year Institutions-Branches o	f USC							
USC Lancaster	15%	17	52.9	47.1	0	0	0	0

Section 3 – Classroom Quality

	1			Ins	truction in t	he Major		
Institution	% Survey Response Rate	Number of Responses to Question	% Very Satisfied	% Satisfied	% Somewhat Satisfied	% Somewhat Dissatisfied	% Dissatisfied	% Very Dissatisfied
USC Salkehatchie**	16%	24	0	0	0	0	0	0
USC Sumter	30%	21	47.6	52.4	0	0	0	0
USC Union	38%	23	60.9	34.8	0	4.3	0	0
	Ī							
State Tech. And Comprehen	sive Educ. Sys	stem						
Aiken	12%	44	50	34.1	15.9	0	0	0
Central Carolina	19%	89	52.3	36	11.6	0	0	0
Denmark	6%	16	60	33.3	6.7	0	0	0
Florence-	17%	65	47.7	32.3	18.5	0	0	1.5
Darlington						0	-	
Greenville	19%	159	47	39	7	3	3	1
Horry-Georgetown	17%	119	45.8	42.4	8.5	1.7	1.7	0
Midlands	20%	133	45.5	44.7	7.6	2.3	0	0
Northeastern	10%	22	31.8	68.2	0	0	0	0
Orangeburg- Calhoun	10%	32	43.3	43.3	10	0	3.3	0
Piedmont	4%	39	30.8	48.7	10.3	7.7	0	2.6
Spartanburg	8%	42	57.1	23.8	9.5	4.8	2.4	2.4
Tech. Coll of the Lwcntry	6%	15	66.7	20	0	13.3	0	0
Tri-County	15%	85	47	38.6	8.4	3.6	2.4	0
Trident	6%	79	46.8	40.5	8.9	2.5	1.3	0
Williamsburg	45%	46	45.7	52.2	2.2	0	0	0
York	20%	88	50	44.3	5.7	0	0	0

# 3. Students' Level of Satisfaction with General Education Program of Study.

				General E	ducation Pr	ogram of Stu	ıdy	
Institution	% Survey Response Rate	Number of Responses to Question	% Very Satisfied	% Satisfied	% Somewhat Satisfied	% Somewhat Dissatisfied	% Dissatisfied	% Very Dissatisfied
Research Universities								
Clemson	9%	169	18.9	49.1	27.2	4.1	0	0.6
USC-Columbia	8%	112	18.2	56.4	19.1	6.4	0	0
MUSC	30%	43	0	0	0	0	0	0
Four-Year Colleges and Universit	ies							
Citadel	14%	84	24.1	53.2	19	2.5	0	1.3
Coastal Carolina	13%	91	23.1	63.7	11	2.2	0	0
Coll. Of Charleston	13%	252	31.8	50	15.1	3.1	0	0
Francis Marion	15%	154	21.5	64.4	13.4	0.7	0	0
Lander	11%	47	13	69.6	15.2	0	2.2	0
SC State	27%	151	10.8	71.6	14.2	2	0.7	0.7
USC Aiken	24%	132	24.4	55.3	14.6	2.4	2.4	0.8

USC Beaufort	8%	6	66.7	33.3	0	0	0	0
USC Upstate	14%	99	33	44.3	20.6	0	1	1
Winthrop	22%	223	34.1	45.9	15.6	3.7	0.7	0
Two-Year Institutions-Branches of	USC	<u>I</u>						
USC Lancaster	15%	17	47.1	52.9	0	0	0	0
USC Salkehatchie	16%	24	54.2	37.5	8.3	0	0	0
USC Sumter	30%	21	28.6	71.4	0	0	0	0
USC Union	38%	23	60.9	34.8	4.3	0	0	0
State Tech. and Comprehensive Educ. System								
Aiken	12%	44	45.5	36.4	15.9	0	2.3	0
Central Carolina	19%	89	39.1	44.8	13.8	2.3	0	0
Denmark	6%	16	26.7	66.7	6.7	0	0	0
Florence- Darlington	17%	65	40	35.4	20	3.1	0	1.5
Greenville	19%	159	30	52	16	1	1	1
Horry-Georgetown	17%	119	43.7	45.4	9.2	0.8	0.8	0
Midlands	20%	133	34.1	53	11.4	1.5	0	0
Northeastern	10%	31.8	50	13.6	4.5	0	0	0
Orangeburg- Calhoun	10%	32	36.7	50	6.7	3.3	3.3	0
Piedmont	4%	39	23.7	50	21.1	2.6	2.6	0
Spartanburg	8%	42	55	32.5	10	0	0	2.5
Tech. Coll of the Lwcntry	6%	15	50	28.6	14.3	7.1	0	0
Tri-County	15%	85	26.8	58.5	12.2	2.4	0	0
Trident	6%	79	34.2	51.9	11.4	2.5	0	0
Williamsburg	45%	46	39.1	58.7	2.2	0	0	0
York	20%	88	39.8	48.9	9.1	2.3	0	0

# 4. Students' Level of Satisfaction with Instruction in General Education.

				Instruct	ion in Gene	ral Educatior	1	
Institution	% Survey Response Rate	Number of Responses to Question	% Very Satisfied	% Satisfied	% Somewhat Satisfied	% Somewhat Dissatisfied	% Dissatisfied	% Very Dissatisfied
Research Universities								
Clemson	9%	169	15.4	53.3	24.9	0	5.3	1.2
USC-Columbia	8%	112	19.8	57.7	18	0	0	0
MUSC	30%	43	0	0	0	0	0	0
Four-Year Colleges and Universities	3							
Citadel	14%	84	31.6	51.9	12.7	1.3	1.3	1.3
Coastal Carolina	13%	91	26.4	61.5	12.1	0	0	0
Coll. Of Charleston	13%	252	30.4	53.5	12.7	3.1	0.4	0
Francis Marion	15%	154	22.8	66.4	10.7	0	0	0
Lander	11%	47	15.2	63	19.6	0	2.2	0

Section 3 – Classroom Quality

				Instruct	ion in Gene	ral Education	1	
Institution	% Survey Response Rate	Number of Responses to Question	% Very Satisfied	% Satisfied	% Somewhat Satisfied	% Somewhat Dissatisfied	% Dissatisfied	% Very Dissatisfied
SC State	27%	151	6.8	78.4	2.7	8.8	2	1.4
USC Aiken	24%	132	25.6	55.4	13.1	4.6	0.8	1.5
USC Beaufort	8%	6	66.7	33.3	0	0	0	0
USC Upstate	14%	99	30.2	46.9	20.8	1	0	1
Winthrop	22%	223	28.1	54.8	5.2	3.7	0.7	0
Two-Year Institutions-Branches of	usc	l						
USC Lancaster	15%	17	47.1	52.9	0	0	0	0
USC Salkehatchie	16%	24	50	41.7	8.3	0	0	0
USC Sumter	30%	21	47.6	47.6	4.8	0	0	0
USC Union	38%	23	60.9	39.1	0	0	0	0
State Tech. and Comprehensive Ed								
Aiken Tech	12%	44	43.2	36.4	18.2	0	2.3	0
Central Carolina	19%	89	44.3	43.2	12.5	0	0	0
Denmark	6%	16	26.7	66.7	6.7	0	0	0
Florence- Darlington	17%	65	38.5	44.6	12.3	3.1	0	1.5
Greenville	19%	159	29	54	14	1	2	0
Horry-Georgetown	17%	119	37.8	51.4	9	0.9	0.9	0.9
Midlands	20%	133	37.9	53	8.3	0.8	0	0
Northeastern	10%	22	31.8	63.6	4.5	0	0	0
Orangeburg- Calhoun	10%	32	32.3	58.1	3.2	6.5	0	0
Piedmont	4%	39	18.9	67.6	8.1	2.7	2.7	0
Spartanburg	8%	42	60	25	12.5	0	0	2.5
Tech. Coll of the Lwcntry	6%	15	53.8	38.5	7.7	0	0	0
Tri-County	15%	85	30.5	54.9	12.2	1.2	1.2	0
Trident	6%	79	38	49.4	10.1	2.5	0	0
Williamsburg	45%	46	41.3	56.5	2.2	0	0	0
York	20%	88	40.9	52.3	6.8	0	0	0

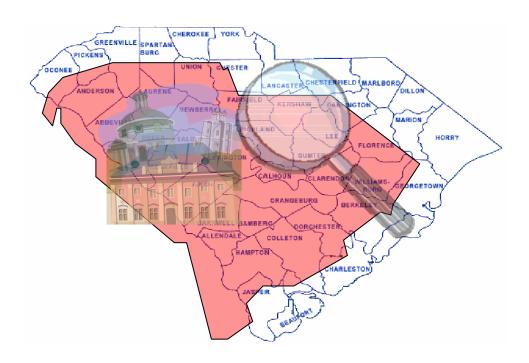
# 5. Students' Level of Satisfaction with the Overall Academic Experience.

				Overa	II Academic	Experience		
Institution	% Survey Response Rate	Number of Responses to Question	% Very Satisfied	% Satisfied	% Somewhat Satisfied	% Somewhat Dissatisfied	% Dissatisfied	% Very Dissatisfied
Research Universities								
Clemson	9%	169	43.8	48.5	6.5	0	0	1.2
USC-Columbia	8%	112	32.7	55.5	8.2	1.8	1.8	0
MUSC	30%	43	38.1	50	9.5	0	2.4	0
Four-Year Colleges and Universities								

Section 3 – Classroom Quality

				Overa	II Academic	Experience		
Institution	% Survey Response Rate	Number of Responses to Question	% Very Satisfied	% Satisfied	% Somewhat Satisfied	% Somewhat Dissatisfied	% Dissatisfied	% Very Dissatisfied
Citadel	14%	84	46.3	46.3	2.5	3.8	0	1.3
Coastal								
Carolina	13%	91	45.1	46.2	7.7	0	1.1	0
Coll. Of								
Charleston	13%	252	46.7	46.7	5.4	0.8	0.4	0
Francis Marion	15%	154	42.9	50.6	5.8	0.6	0	0
Lander	11%	47	47.2	43.5	6.5	2.2	2.2	0
SC State	27%	151	26.5	66.2	5.3	1.3	0.7	0
USC Aiken	24%	132	37	48.8	10.2	2.4	0	1.6
USC Beaufort	8%	6	66.7	33.3	0	0	0	0
USC Upstate	14%	99	44.4	38.4	13.1	3	0	1
Winthrop	22%	223	53.3	41.5	5.2	0	0	0
Two-Year Institutions-Branches	of USC							
USC Lancaster	15%	17	52.9	47.1	0	0	0	0
USC								
Salkehatchie	16%	24	54.2	37.5	4.2	4.2	0	0
USC Sumter	30%	21	28.6	71.4	0	0	0	0
USC Union	74%	23	26.1	0	0	0	0	0
State Tech and Community	 	<u> </u>						
State Tech. and Comprehensive Aiken	12%	44	39.5	41.9	18.6	0	0	٥
Central Carolina	19%			38.2	5.6			0
		89 46	55.1			1.1	0	0
Denmark	6%	16	53.3	40	6.7	0	0	0
Florence- Darlington	17%	65	48.4	35.9	12.5	0	3.1	0
Greenville	19%	159	43	42	11	3	1	1
Horry-	1970	109	43	42	11	J	ı	ı
Georgetown	17%	119	46.2	44.5	7.6	0.8	0	0.8
Midlands	20%	133	51.5	43.2	4.5	0.8	0	0
Northeastern	10%	22	31.8	63.6	4.5	0.0	0	0
Orangeburg-Calhoun	10%	32	38.7	48.4	9.7	3.2	0	0
Piedmont	4%	39	32.4	43.2	21.6	2.7	0	0
Spartanburg	8%	42	61	22	9.8	2.4	2.4	97.6
	6%	15	60	20	13.3	0	6.7	0
Tech. Coll of the Lwcntry		85	41				1.2	
Tri-County	15%			47	8.4	2.4		0
Trident	6%	79	49.4	38	10.1	1.3	1.3	0
Williamsburg	45%	46	43.5	54.3	2.2	0	0	0
York	20%	88	42	51.1	2.3	2.3	2.3	0

# Section 4 Institutional Cooperation and Collaboration



# Section 4 – Institutional Cooperation and Collaboration

# **Institutional Cooperation and Collaboration**

<u>Indicator 4A was deferred for all institutions in Year 10 (2005-2006) and Year 11 (2006-07). The definitions and charts that follow are for previous Performance Funding years.</u>

Indicators 4A – Sharing and use of Technology, Programs, Equipment, Supplies and Source Matter within the Institution, with Other Institutions and with the Business Community and 4B – Cooperation and Collaboration with Private Industry, were scored as compliance indicators based on institutional reporting of activities in Performance Year 3. Given the nature of these indicators and the high level of compliance, they were put on a three-year scoring cycle, and were not scored in Years 4 and 5. During Year 5, the Commission approved continuing, for Year 6 and beyond, a revised measure of institutional cooperation and collaboration as a scored indicator tailored to each sector.

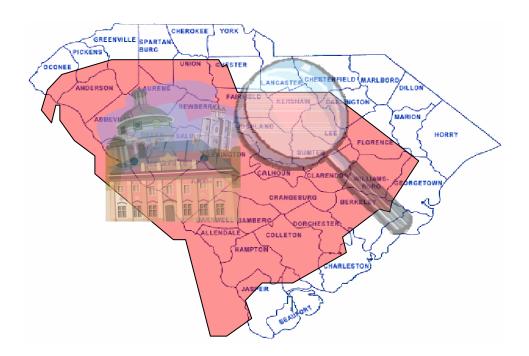
As described in the following excerpt from the "Performance Funding Workbook for Year 7, (p II, 83)"

Effective Year 7, measures and standards for each of the sectors were approved on September 5, 2002 (Research, Regional Campuses, and Technical Colleges) and on November 7, 2002 (Teaching). The research sector measure focuses on enhancing collaborative research within the sector and is intended to be followed for 5 years (Years 6-10). The teaching sector measure focuses on program advisory boards and program internships/co-ops to improve the cooperation and collaboration between the sector and the profit and non-profit sectors and is intended to be followed over 4 years (Years 7-10). The regional campuses sector measure focuses on strengthening the campuses community outreach efforts with the private and public sectors and is intended as a 4 year measure (Years 6-9). The technical colleges measure focuses on strengthening technical college program advisory committees through enhanced involvement of business, industry and community representatives and is intended as a 3 year measure (Years 7-9)

It is important that the reader refer to the current Performance Funding Workbook, <a href="http://www.che.sc.gov/Finance/Perf Fund/Yr9WorkBook Rev.htm">http://www.che.sc.gov/Finance/Perf Fund/Yr9WorkBook Rev.htm</a> (pages II 83 - II 113), to find information on the components and scoring of this indicator.

These measures were deferred for Year 10 (2005-06) and Year 11 (2006-07). For previous performance data, see *A Closer Look at Public Higher Education in South Carolina – January* 2005.

# Section 5 Administrative Efficiency



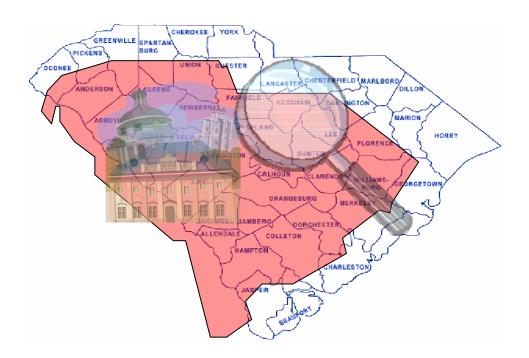
# **ADMINISTRATIVE EFFICIENCY**

This performance indicator (5A) was deferred due to changes in federal reporting requirements for financial data. These changes affect all public higher education institutions, making comparisons to past data invalid. The changes are of such a nature as to render "administrative efficiency" as defined in the past impossible to evaluate. The indicator is under revision for future years. For definitions and standards used in past years, see pp. 133-135 of the September 2000 Performance Funding workbook.

Past performance on indicator 5A as previously defined can be found in the publication A Closer Look at Public Higher Education in South Carolina – January 2003.

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# **Section 6 Entrance Requirements**



# **ENTRANCE REQUIREMENTS**

The Commission on Higher Education (CHE) collects data on institutions' entrance requirements, preparation of entering freshmen, and developmental course offerings. Portions of these data are used in performance funding evaluations for Critical Success Factor 6.

Effective in Year 6 (2001-02), Indicator 6A - SAT and ACT Scores of Entering Freshmen, and 6B – High School Standing, Grade Point Averages (GPA) were combined in a single indicator measuring entrance credentials of first-time entering freshmen. This indicator applies to the Research Sector (except MUSC), the Teaching Sector, and Two-Year Regional Campuses of USC. A comparable measure has been implemented for MUSC. See Figure 6.1 for additional details and data.

Act 255 of 1992, as amended, requires information to be reported on the "percent of graduate students who received undergraduate degrees at the institutions, within the State, within the United States, and from other nations." This information can be found in Table 6.1, with three years of data shown.

Admission standards for South Carolina's public in-state institutions are addressed more thoroughly in Table 6.2, and Figures 6.3 and 6.4. The data excerpted here are from a report on admissions standards that is prepared annually by the Commission's Division of Academic Affairs and can be accessed at <a href="https://www.che.sc.gov">www.che.sc.gov</a>. A summary of the report is provided in the illustrations named above.

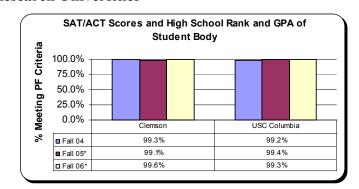
# **Qualifications of Entering Freshmen**

**Performance Indicator 6A/B– SAT Scores of the Student Body/High School Standing, Grade Point Average, and Activities of the Student Body** measures the percentage of first-time freshmen who meet or exceed Commission-approved target scores on the SAT or ACT, high school grade point average, or high school class standing. The composite SAT and ACT scores for all first-time entering freshmen test takers including provisional students are considered. The data shown below are representative of SAT scores of 1000 and higher and ACT scores of 21 and higher, a GPA of at least 3.0 on a 4.0 scale, or class standing in the top 30%.

A comparable version of this measure was approved for MUSC beginning in Year 6. For MUSC, first-time entering graduate and first professional entering credentials are assessed. Scores on the Medical College Admissions Test (MCAT-26.6), Dental Admission Test (DAT-34), Pharmacy College Admission Test (PCAT-200), Graduate Record Exam (GRE-1587 for all three parts), Graduate Management Admissions Test (GMAT-521), college GPA (at least 3.0 on a 4 point scale), and class standing (top 30%) are considered. The range for "Achieves" is 70% to 85%, and MUSC had 96.0% of its entering first-time graduate students and first professionals meeting the criteria in Year 9 (2004-05). The measure was deferred for MUSC in Year 10 (2005-06) and Year 11 (2006-07).

This measure is not applicable to the Technical College Sector.

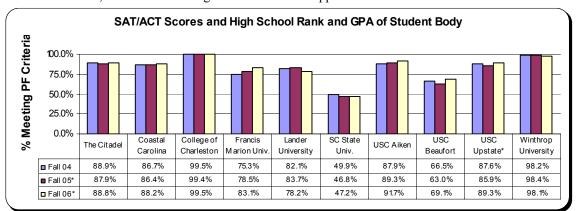
Figure 6.1 – SAT/ACT Scores and High School Rank and GPA of Student Body Source: CHEMIS Data Research Universities



For Fall 2006 data, an "Achieves" range of 75% to 89.9% applied for Clemson and USC Columbia.

Four-Year Colleges and Universities

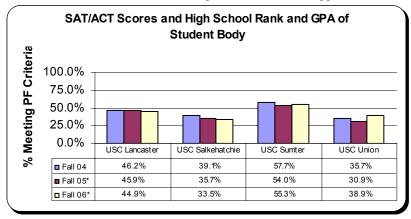
For Fall 2006 data, an "Achieves" range of 50% to 79.9% applied.



<sup>\*</sup>Formerly USC Spartanburg

# Two-Year Institutions-Regional Campuses of USC

For Fall 2006 data, an "Achieves" range of 20% to 49.9% applied.



# **Success of Students in Developmental Courses**

Students are usually enrolled in developmental courses because they have been determined by the institution to lack certain skills that are needed for college level work. None of the research or teaching universities provide such courses. Several senior institutions contract with a nearby technical college to offer some developmental courses. Students who complete such courses at technical colleges are not included in this report.

# **Sources of First-Time Degrees for Graduate Students**

The following table summarizes the data on the sources of undergraduate degrees for first-time, degree-seeking graduates at the state's public institutions.

Table 6.1 Sources of First-Time Degrees for Graduate Students (Next Page) Source: CHEMIS Data

First-time. **Undergraduate Degrees Were Received From:** Degree-seeking Graduate Enrollment Institution Year Reporting Institution Other SC Institutions Other U.S. Institutions Non-U.S. Institutions Unknown Research Universities Clemson Fall 04 752 140 18.62% 107 14.23% 238 31.65% 21.94% 102 13.56% 165 Fall 05 17.18% 8.72% 745 185 24 83% 118 15.84% 249 33.42% 128 65 Fall 06 894 178 19.91% 143 16.00% 299 33.45% 183 20.47% 91 10.18% USC Columbia Fall 04\* 864 215 24.88% 211 24.42% 302 34.95% 33 3.82% 103 11.92% Fall 05\* 888 37 0.00% 753 84.80% 0 0.00% 98 11.04% 4.17% 0 Fall 06 913 0 0.00% 91 9.97% 39 4.27% 0 0.00% 783 85.76% MUSC Fall 04 316 1.90% 0 0.00% 41 12.97% 269 85.13% 0 0.00% 6 Fall 05 341 0 0.00% 47 13.78% 289 84.75% 0 0.00% 5 1.47% Fall 06 296 0.00% 0 0.00% 0.68% 0 48 16.22% 246 83.11% 2 Sector Totals Fall 04 1932 355 18.37% 359 18.58% 809 41.87% 198 10.25% 211 10.92% 41.69% Fall 05 1974 185 9.37% 263 13.32% 575 29.13% 128 6.48% 823 Fall 06 2103 178 8.46% 13.41% 27.77% 183 8.70% 876 41.65% Four-Year Colleges & Universities Citadel Fall 04 5.08% 102 43.22% 35.59% 0.42% 37 15.68% 12 84 1 236 11 97 51.05% 68 35.79% 2 1.05% 6.32% Fall 05 190 5.79% 12 Fall 06 48 30.77% 0.00% 4.49% 156 14 8.97% 87 55.77% 0 7 21 Coastal Carolina Fall 04 55 0 0.00% 24 43.64% 38.18% 0 0.00% 10 18.18% 79 39.24% 29 0.00% 19 24.05% 0 0.00% 31 36.71% 0 Fall 06 118 0 0.00% 52 44.07% 45 38.14% 0 0.00% 21 17.80% Coll. Of Charleston Fall 04 134 34 25.37% 31 23.13% 65 48.51% 4 2.99% 0 0.00% Fall 05 157 42 26.75% 43 27.39% 69 43.95% 3 1.91% 0 0.00% Fall 06 149 35 23.49% 40 26.85% 71 47.65% 2.01% 0 0.00% Francis Marion Fall 04 26 11 42.31% 11 42.31% 4 15.38% 0 0.00% 0 0.00% 47 7 0.00% 0.00% Fall 05 18 38.30% 22 46.81% 14.89% 0 0 Fall 06 45 17 37.78% 35.56% 26.67% 0 0.00% 0 0.00% 16 12 Lander Fall 04 10 30.00% 10.00% 0.00% 0.00% 60.00% 3 0 0 6 1 Fall 05 50.00% 3 37.50% 0.00% 0.00% 12.50% 8 4 0 0 1 Fall 06 0.00% 0 0.00% 0 0.00% 0 0.00% 100.00% SC State Fall 04 88 4 4.55% 3 3.41% 2 2.27% 0 0.00% 79 89.77% Fall 05 151 13 8.61% 10 6.62% 2 1.32% 0 0.00% 83.44% 126 Fall 06 130 22.31% 33.08% 8 6.15% 0 0.00% 38.46% 29 43 50 12 0.00% 50.00% 0.00% 0.00% 50.00% USC Aiken Fall 04 0 6 0 0 6 9 Fall 05 11 0 0.00%2 18.18% 0 0.00% 0 0.00% 81.82% Fall 06 10 0.00% 10.00% 10.00% 0 0.00% 8 80.00% USC Upstate\*\* Fall 04 N/A N/A 0.00% N/A 0.00% N/A N/A 0.00% N/A 0.00% Fall 05 0 0.00% 0 0.00% 1 0.00% 0 0.00% 0 0.00% 1 0.00% Fall 06 0.00% 0.00% N/A 0.00% 0.00% N/A N/A N/A N/A N/A Winthrop Fall 04 261 77 29.50% 23.75% 107 41.00% 7 2.68% 3.07% 62 8 Fall 05 231 77 33.33% 47 20.35% 100 43.29% 7 3.03% 0 0.00% Fall 06 311 90 28.94% 77 24.76% 132 42.44% 2.57% 1.29% Sector Totals Fall 04 822 144 17.52% 242 29.44% 284 34.55% 12 1.46% 17.03% 140 Fall 05 1.37% 875 19.09% 165 18.86% 255 29.14% 276 31.54% 12 167 Fall 06 920 185 20.11% 316 34.35% 34.46% 11 1.20% 91 9.89%

USC Columbia revised its reporting methodology for the Fall 2004 cohort.

<sup>\*\*</sup>Formerly USC Spartanburg

### **Admission Standards**

Annually, SC public institutions of higher education report to the Commission on Higher Education (CHE) on admission standards for first-time entering freshmen. The Division of Academic Affairs compiles a report, "Annual Report on Admission Standards for First-Time Entering Freshmen," based on information submitted from institutions. A copy of the full report can be found at <a href="http://www.che.sc.gov/">http://www.che.sc.gov/</a> and then selecting the Division of Academic Affairs. Some of the data reported include high school course prerequisites for college admission taken by applicants, SAT/ACT scores of applicants, provisional admissions, and applications, acceptance and enrollment. Table 6.2 details the number and percentage of students who applied for and were offered admission at each public senior institution.

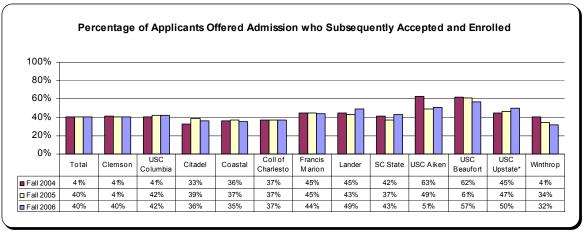
Table 6.2 Applications and Admission Offers, SC Senior Public Institutions Source: CHE's "Annual Report on Admission Standards for First-time Entering Freshmen"

	Fall 2006			Fall 2005			Fall 2004		
	Applications Received	Number Offered Admission	Percent Offered Admission	Applications Received	Number Offered Admission	Percent Offered Admission	Applications Received	Number Offered Admission	Percent Offered Admission
Research Institutions									
Clemson	12,784	6,990	54.7%	12,463	7,154	57.4%	10,620	7,287	68.6%
USC Columbia	13,994	8,780	62.7%	13,023	8,813	67.7%	12,379	8,344	67.4%
<u>Total</u>	26,778	15,770	58.9%	25,486	15,967	62.7%	22,999	15,631	68.0%
Four-Yr Colleges and Universities									
Citadel	1,999	1,490	74.5%	1,912	1,500	78.5%	2,173	1,718	79.1%
Coastal	6,218	4,238	68.2%	5,427	4,017	74.0%	5,059	3,679	72.7%
Coll of Charleston	8,675	5,332	61.5%	8,219	5,438	66.2%	8,076	5,238	64.9%
Francis Marion	2,692	1,799	66.8%	2,524	1,804	71.5%	2,179	1,658	76.1%
Lander	1,907	1,187	62.2%	1,853	1,345	72.6%	1,733	1,471	84.9%
SC State	2,592	2,049	79.1%	3,383	2,759	81.6%	4,364	2,308	52.9%
USC Aiken	2,412	1,330	55.1%	2,071	1,244	60.1%	1,779	978	55.0%
USC Beaufort	555	407	73.3%	464	404	87.1%	318	288	90.6%
USC Upstate*	2,433	1,601	65.8%	2,296	1,605	69.9%	2,249	1,484	66.0%
Winthrop	5,328	3,704	69.5%	4,303	2,985	69.4%	3,617	2,452	1
<u>Total</u>	34,811	23,137	66.5%	32,452	23,101	71.2%	31,547	21,274	67.4%
Total for SC Senior									
<u>Institutions</u>	61,589	38,907	63.2%	57,938	39,068	67.4%	54,546	36,905	67.7%

<sup>\*</sup>Formerly USC Spartanburg

Figure 6.2 Percentage of Applicants Offered Admission who Subsequently Accepted and Enrolled

Source: CHE's "Annual Report on Admission Standards for First-time Entering Freshmen"



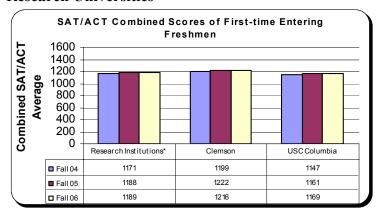
<sup>\*</sup>Formerly USC Spartanburg

Figure 6.3 shows a comparison of the average SAT or ACT combined scores of first-time entering freshmen for each institution for Fall 2004, 2005, and 2006. In order to calculate the average, ACT scores are converted to SAT equivalents using the ACT/SAT Concordance tables. SAT scores include the Verbal and Math exams. All entering freshmen including foreign, provisional, and students over 22 years old are included. The data in Figure 6.3 are reviewed annually by the CHE as part of its annual report on admission standards of first-time entering freshmen.

Figure 6.3 Average SAT/ACT Combined Scores of All First-time Entering Freshmen for 4-and 2-year SC Public Institutions

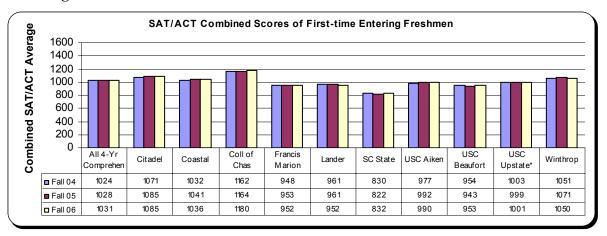
**Source: From CHEMIS** 

# **Research Universities**



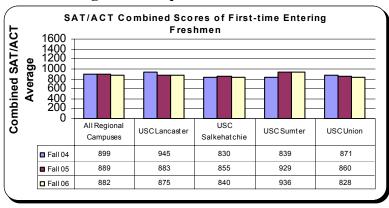
<sup>\*</sup>Excluding MUSC

### **Teaching Universities**



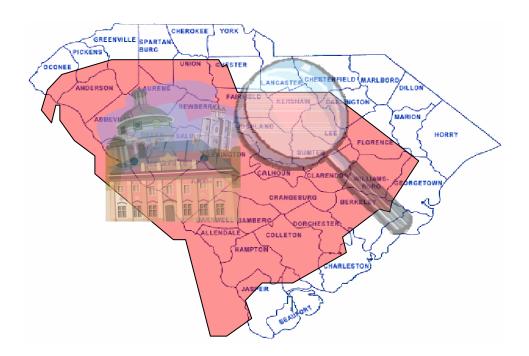
<sup>\*</sup> Formerly USC Spartanburg

**Two-Year Regional Campuses of USC** 



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# Section 7 **Graduates' Achievements**



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### **GRADUATES' ACHIEVEMENTS**

The Commission on Higher Education (CHE) evaluates graduates' achievements based on graduation rates (Performance Indicator 7A), scores on licensure and professional examinations (Performance Indicators 3E2a, 3E2b, and 7D), and, for the regional campuses of USC, the regional campus sector focused measure, 7E, Number of Graduates Who Continued Their Education. This measure, developed in Year 6, is a cohort-based measure of the percentage of students who earn a baccalaureate degree within six years from a four-year degree granting institution.

This past year, the graduation rate measure remained the same for the USC Columbia, Clemson, teaching institutions, and regional campuses. A measure of graduation rates of graduate students was implemented for MUSC in Year 6 (2001-2002). This measure captures the percentage of first-time, full-time graduate students, except those in Ph. D. programs, and first professional students who complete graduate degree programs within a specified timeframe.

For applicability in upcoming years, the Commission worked with two-year institutions in defining an expanded graduation rate measure better focused on the mission of South Carolina's regional campuses and technical colleges. The measure is cohort-based, assessing graduation within 150% of normal program time, transfer-out within 150% of normal program time or continued enrollment following 150% of normal program time. The measure uses the same cohort of students as defined in graduation rate information presented on the following pages. During Year 6, baseline data were collected and measurement definitions were refined. The measures are presented by Sector in Figure 7.1.

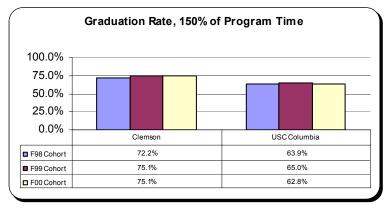
For additional information on degrees awarded, undergraduate and graduate, in South Carolina, the reader is referred to the CHE's publication "Higher Education Statistical Abstract for South Carolina." A copy of the 2006 edition and several past years are available on-line by selecting "Publications" on the Commission's home page.

### **Performance Funding Graduation Rate**

For **Performance Funding Indicator 7A** – **Graduation Rates**, institutions are assessed based on the percentage of first-time, full-time, degree-seeking undergraduate freshmen receiving degrees within 150% of normal time. Generally, 150% of normal program time is three years for a two-year degree and six years for a four-year degree. Shown below are data from IPEDS The reader should note that Figure 7.1 shows graduation results for students in cohorts entering in Fall 1998, 1999, and 2000 for four-year institutions and cohorts entering in Fall 2001, 2002, and 2003 for two-year institutions. Data for the 2000 and 2003 cohorts are comparable to the percents displayed for graduation within six years or 150% of normal time for the four-year institutions and within 150% of program time for the two-year institutions. A comparable indicator applied to MUSC was deferred for Year 10 (2005-2006) and Year 11 (2006 – 2007).

Figure 7.1 - Performance Funding Indicator 7A – Graduation Rates Source: CHEMIS Data

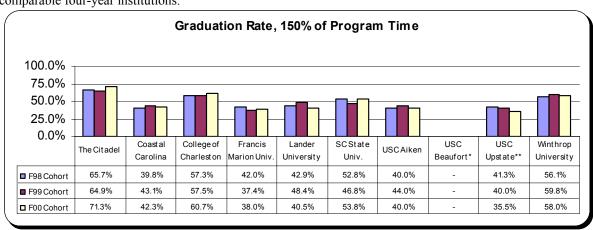
### **Research Universities**



The figure displayed at left represents the percentage of first-time, full-time, degree-seeking undergraduate freshmen receiving degrees within 150% of program time. The range for an "Achieves" for the 2000 cohort was 64% to 67% for Clemson and 53% to 61% for USC. These ranges were based on national peer data for each.

### Four-Year Colleges and Universities

The figure below displays the percentage of first-time, full-time, degree-seeking undergraduate freshmen receiving degrees at each four-year college and university within 150% of program time. The "Achieves" range for the 2000 cohort for these institutions was 36% to 49%. This range was based on data available from comparable four-year institutions.

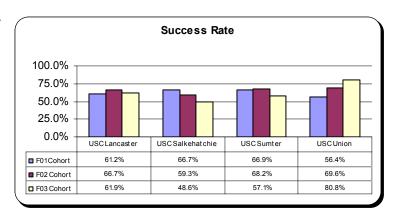


<sup>\*</sup>This measure does not apply to USC Beaufort during its transition to four-year status – see Indicator 7E.

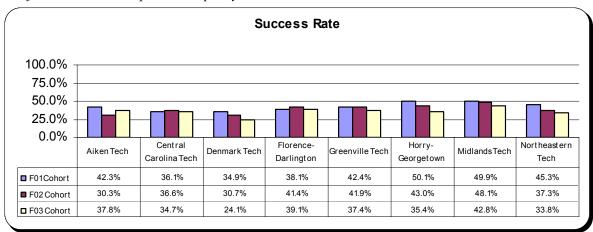
<sup>\*\*</sup>Formerly USC Spartanburg

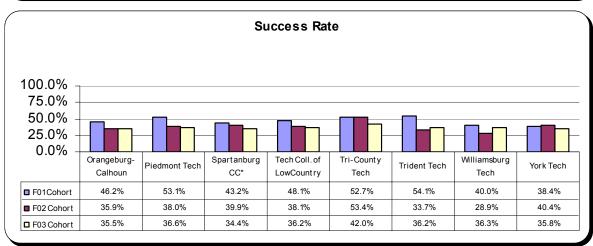
### Two-Year Institutions-Regional Campuses of USC (Success Rate)

The table at right displays those first-time, full-time, degree-seeking undergraduate freshmen graduating within 150% of normal program time, transferred out within 150% of normal program time or continued enrollment following 150% of normal program time. The "Achieves" range for the 2002 cohort for these institutions was 50% to 65%. The data for the F03 cohort incorporates only in-state transfers and is not comparable to past years.



**State Technical and Comprehensive Education System (Success Rate)** The figures below represent the percent of first-time, full-time, degree-seeking undergraduate freshmen who graduated within 150% of normal program time, transferred out within 150% of normal program time or continued enrollment following 150% of normal program time. The "Achieves" range for the 2003 cohort for these institutions was 30% to 45%. The data for the F03 cohort incorporates only in-state transfers and is not comparable to past years..



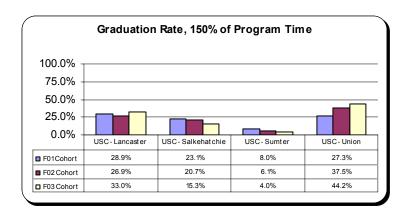


<sup>\*</sup>Formerly Spartanburg Technical College

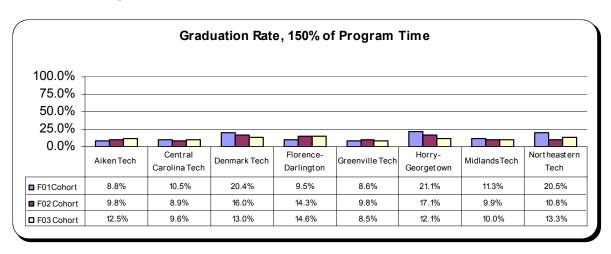
Figure 7.2 – Graduation Within 150% of Program Time (GRS Rate), Regional Campuses of USC and Technical Colleges

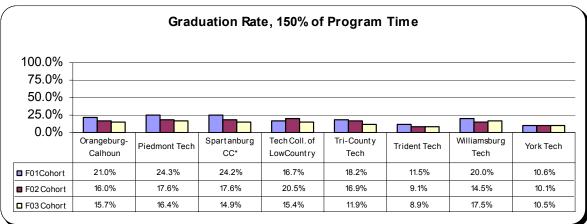
These charts present the GRS graduation rates for the Regional and Technical College sectors. These data were not used in calculating performance scores.

### **Regional Campuses**



### **Technical Colleges**





<sup>\*</sup>Formerly Spartanburg Technical College

### Graduation Rate – Research, Teaching, and Two-Year Institutions (Southern Regional Education Board)

### Southern Regional Education Board States Compared to South Carolina

South Carolina is a member of the Southern Regional Education Board (SREB), which is comprised of 16 states in the southeast. The SREB collects data on an annual basis on various types of information from all member institutions and publishes it in their "SREB State Data Exchange." The following table (7.1) on graduation rates is taken from the December, 2007, publication.

Table 7.1 - Southern Regional Education Board States Compared to South Carolina Source: 2006 SREB State Data Exchange

### Student Progression Rates, Full-Time, First-Time, Bachelor's Seeking Undergraduates<sup>1</sup> All Public Four-Year Colleges and Universities, 2000 Cohort

	Percent of Total First-Time Freshmen in Cohort	Student Progression Rate <sup>2</sup>	Percent Completing a Bachelor's at Institution of Initial Enrollment	Percent Still Enrolled at Institution of Initial Enrollment	Percent Transfers	All Other	Total
SREB states	93	74	52	5	17	26	100
Alabama	93	68	49		19	32	100
Arkansas	97	68	38	6	24	32	100
Delaware	89	69	69			31	100
Florida	94	75	59	7	9	25	100
Georgia	88	76	49	5	21	24	100
Kentucky	82	66	47	6	13	34	100
Louisiana	95	62	36	8	18	38	100
Maryland	98	66	60	3	4	34	100
Mississippi	97	54	49	5		46	100
North Carolina	99	75	59	3	13	25	100
Oklahoma	83	81	48	5	28	19	100
South Carolina	98	77	60	2	15	23	100
Tennessee	93	71	48	10	14	29	100
Texas	94	85	50	6	28	15	100
Virginia	98	83	67	3	14	17	100
West Virginia	75	67	47	5	15	33	100

<sup>&</sup>lt;sup>1</sup> The SREB student progression rate includes completers, those still enrolled and transfers from the cohort within 150 percent of normal time. Members of the initial cohort who are deceased, totally and permanently disabled, left school to serve in the armed forces or the federal foreign aid service such as the Peace Corps, or who left school to serve on an official church mission are subtracted from the cohort before percentages are calculated. Members of the initial cohort who completed only an award below the baccalaureate level and those who completed a bachelor's but not within 150 percent of normal time are not counted in the columns shown.

<sup>&</sup>lt;sup>2</sup>Within 150 percent of normal time.

### **Graduation Rate – Senior and Two-Year Institutions - Southern Regional Education Board (cont.)**

## Student Progression Rates, Full-Time, First-Time, Degree or Certificate Seeking Undergraduates, All Public Two-Year, 2003 Cohort

	Percent of Total First-Time Freshmen in Cohort	Student Progression Rate <sup>2</sup>	Percent Completing a Degree/ Certificate at Institution of Initial Enrollment	Percent Still Enrolled at Institution of Initial Enrollment	Percent Transfers	All Other	Total
SREB states	55	47	16	13	17	53	100
Alabama	77	45	19		26	55	100
Arkansas	66	48	20	14	14	52	100
Delaware	59	8	8			92	100
Florida	57	57	30	15	12	43	100
Georgia	72	53	13	12	28	47	100
Kentucky	72	41	16	15	10	59	100
Louisiana	64	44	4	16	24	56	100
Maryland	58	54	7	21	26	46	100
Mississippi							
North Carolina	30	30	20		11	70	100
Oklahoma	60	49	18	11	20	51	100
South Carolina	67	41	12	18	11	59	100
Tennessee	79	43	12	17	14	57	100
Texas	53	48	12	16	20	52	100
Virginia	61	45	15	18	12	55	100
West Virginia	81	42	14	12	16	59	102

<sup>&</sup>lt;sup>1</sup> The SREB student progression rate includes completers, those still enrolled and transfers from the cohort within 150 percent of normal time. Members of the initial cohort who are deceased, totally and permanently disabled, left school to serve in the armed forces or the federal foreign aid service such as the Peace Corps, or who left school to serve on an official church mission are subtracted from the cohort before percentages are calculated. Members of the initial cohort who completed only an award below the baccalaureate level and those who completed a bachelor's but not within 150 percent of normal time are not counted in the columns shown.

<sup>&</sup>lt;sup>2</sup>Within 150 percent of normal time.

### Student Performance on Professional Examinations

The following tables (7.2 - 7.4) summarize graduates' performances on various professional examinations. These examinations are designed to measure minimum knowledge necessary for licensing or to practice in the designated profession. Institutions are required to report data on <u>first-time</u> test takers (with the exception of the PRAXIS Series, which includes all test takers) for the set time period. The Commission on Higher Education (CHE) obtains comparable data (when available) on national and state pass rates for each exam reported. These data are displayed in Table 7.3. The following table lists data from each institution on individual exams taken between April 1 – March 31 of the years reported. For **Performance Funding Indicator 7D – Scores of Graduates on Post-Undergraduate Professional, Graduate, or Employment-Related Examinations and Certification Tests, data displayed in Table 7.2 are collapsed by CHE to provide a single overall passing average for institutions as shown in Table 7.4.** 

Table 7.2 – Student Performance on Professional Examinations by Exam by Year for SC's Public Institutions

Source: Institutional IE Reports to CHE

The following table lists data from each institution on individual exams taken between April 1 – March 31 of the years reported. Exam data from the most recent three-year period are included. Data for exams reported in timeframes not corresponding to the April-March period (e.g., "Jan-Jun 2006" or "ongoing during 2006 or 2007") were included as data reported from April to December of the year reported.

Exams taken between April 1 and March 31 of year listed

				zxams takei	ı between .	Apru 1 ana	Murch 31	of year listed			
			2006-2007	7		2005-2006	· i		2004-2005	;	
Exam Title	Institution	#	#	%	#	#	%	#	#	%	
		Tested	Passing	Passing	Tested	Passing	Passing	Tested	Passing	Passing	
ACC National Certif. Exam. in Nurse Midwifery	MUSC	4	4	100.0%	9	9	100.0%	2	1	50.0%	
Aircraft Maintenance - Airframe	Greenville Tech	5	5	100.0%	1	1	100.0%	1	1	100.0%	
	Trident Tech	1	1	100.0%	26	26	100.0%	14	14	100.0%	
Aircraft Maintenance - General	Greenville Tech	6	5	83.3%	3	3	100.0%	2	2	100.0%	
	Trident Tech	1	1	100.0%	26	26	100.0%	14	14	100.0%	
Aircraft Maintenance - Powerplant	Greenville Tech Trident Tech	10 1	10 1	100.0%	5 26	5 26	100.0% 100.0%	4 14	4 14	100.0% 100.0%	
American Bd of Cardiovascular Perfusion Exam Part 1 (PBSE)	MUSC	9	8	88.9%	4	4	100.0%	4	4	100.0%	
American Bd of Cardiovascular Perfusion Exam Part II (CAPE)	MUSC	5	5	100.0%	2	2	100.0%	5	5	100.0%	
Barbering	Denmark Tech	0	0		1	1	100.0%	4	4	100.0%	
Certification Exam. For Entry Level Respiratory Therapy Practitioners (CRTT)	Florence- Darlington Greenville Tech	15 11	11 11	73.3%	8 14	7 10	87.5% 71.4%	9 10	7 10	77.8% 100.0%	
	Midlands Tech	13	12	92.3%	11	11	100.0%	7	6	85.7%	

			2006-2007	7		2005-2006	)		2004-2005	j
Exam Title	Institution	#	#	%	#	#	%	#	#	%
		Tested	Passing	Passing	Tested	Passing	Passing	Tested	Passing	Passing
Certification Exam. For Entry Level Respiratory Therapy Practitioners (CRTT) (cont.)	Orangeburg- Calhoun	16	15	93.8%	14	11	78.6%	8	6	75.0%
	Piedmont Tech Spartanburg	12	9	75.0%	12	12	100.0%			
	cc	7	7	100.0%				9	8	88.9%
	Tri-County Tech	17	9	52.9%	13	9	69.2%	15	8	53.3%
	Trident Tech	14	14	100.0%	12	11	91.7%	11	8	72.7%
Certified Medical Assistant Exam.	Central Carolina	11	11	100.0%	2	2	100.0%	4	4	100.0%
Cortifica Medical Assistant Exam.	Midlands Tech	11	9	81.8%	10	9	90.0%	4	4	100.0%
	Orangeburg- Calhoun	17	9	52.9%	4	3	75.0%	7	4	57.1%
	Spartanburg									
	CC Tri-County	8	8	100.0%	13	11	84.6%	12	11	91.7%
	Tech	13	13	100.0%	14	13	92.9%	10	7	70.0%
	Trident Tech	16	16	100.0%	23	21	91.3%	22	20	90.9%
Certified Occupational Therapy Assistant	Greenville			_						
(COTA)	Tech	29	27	93.1%	11	10	90.9%	14	12	85.7%
	Trident Tech	8	8	100.0%	14	13	92.9%	3	3	100.0%
Clinical Laboratory Technician, NCA	Greenville Tech	0	0							
	Trident Tech	0	0							
Cosmetology Examination	Denmark Tech Florence-	30	24	80.0%	4	4	100.0%	12	8	66.7%
	Darlington	41	36	87.8%	16	16	100.0%	22	22	100.0%
	Tech Coll of Low Ctry	0	0		11	11	100.0%	16	15	93.8%
	Trident Tech	8	8	100.0%	13	13	100.0%	20	18	90.0%
	Williamsburg Tech	17	14	82.4%	4	4	100.0%	2	2	100.0%
Council on Certification of Nurse Anesthetists Exam.	USC-Columbia	N/A	N/A							
	MUSC	15	12	80.0%	20	19	95.0%	20	19	95.0%
Emergency Medical Technician - NREMT	Greenville									
Basic	Tech	32	23	71.9%	32	25	78.1%	28	19	67.9%
Emergency Medical Technician - NREMT Intermediate	Greenville Tech	11	8	72.7%	41	28	68.3%	28	22	78.6%
Emergency Medical Technician - NREMT Paramedic	Greenville Tech	24	20	83.3%	41	31	75.6%	14	13	92.9%
Medical Laboratory Technician, ASCP	Florence- Darlington	5	4	80.0%	5	5	100.0%	4	4	100.0%
	Greenville Tech	8	7	87.5%	5	5	100.0%	7	5	71.4%
	Midlands Tech	6	6	100.0%	8	7	87.5%	5	5	100.0%
	Orangeburg- Calhoun	8	8	100.0%	6	6	100.0%	6	5	83.3%
	Spartanburg CC	8	8	100.0%	7	7	100.0%	12	12	100.0%
1		. 3	J	100.070	,	,	100.070	1.2	12	100.070

		Exams taken between April 1 and March 31 of year listed 2006-2007 2005-2006 2004-2005											
			2006-2007	7		2005-2006	i	r	2004-2005	5			
Exam Title	Institution	#	#	%	#	#	%	#	#	%			
Medical Laboratory Technician, ASCP	Tri-County	Tested	Passing	Passing	Tested	Passing	Passing	Tested	Passing	Passing			
(cont.)	Tech	11	11	100.0%	10	8	80.0%	13	13	100.0%			
	Trident Tech	6	6	100.0%	5	5	100.0%	8	8	100.0%			
	York Tech	7	7	100.0%	5	5	100.0%						
Multi-State Pharmacy Jurisprudence Exam													
(MPJE)	USC-Columbia	127	119	93.7%	105	95	90.5%	114	102	89.5%			
	MUSC	116	109	94.0%	98	89	90.8%	42	41	97.6%			
National Board Dental Exam. Part I	MUSC	54	47	87.0%	58	56	96.6%	52	49	94.2%			
National Board Dental Exam. Part II	MUSC	58	56	96.6%	52	51	98.1%	50	47	94.0%			
National Bd for Dental Hygiene Exam.	Florence- Darlington	14	10	71.4%	15	14	93.3%	15	14	93.3%			
	Greenville Tech	23	23	100.0%	32	31	96.9%	26	20	76.9%			
	Horry- Georgetown	16	13	81.3%	16	16	100.0%	16	12	75.0%			
	Midlands Tech	23	22	95.7%	20	20	100.0%	24	24	100.0%			
	Trident Tech	21	18	85.7%	23	20	87.0%	24	23	95.8%			
	York Tech	16	16	100.0%	9	8	88.9%	15	15	100.0%			
National Council Licensure ExamPractical Nurse	Aiken Tech Central							17	15	88.2%			
	Carolina Florence- Darlington	15 180	15 176	97.8%	14	13	96.8%	23 82	23 81	100.0% 98.8%			
	Greenville												
	Tech Horry-	67	67	100.0%	93	90	95.8%	68	67	98.5%			
	Georgetown	33	31	93.9%	23	22	95.7%	93	85	91.4%			
	Midlands Tech	61	60	98.4%	51	51	100.0%	61	61	100.0%			
	Northeastern <sup>1</sup> Orangeburg-	15	15	100.0%	20	17	85.0%	14	12	85.7%			
	Calhoun	22	22	100.0%	30	29	96.7%	29	26	89.7%			
	Piedmont Tech Spartanburg	0	0		70	65	92.9%	65	54	83.1%			
	CC Tech Coll of	N/A	N/A					36	34	94.4%			
	Low Ctry	20	20	100.0%	22	22	100.0%	10	10	100.0%			
	Tri-County Tech	35	30	85.7%	34	32	94.1%	26	26	100.0%			
	Trident Tech	29	29	100.0%	24	24	100.0%	33	33	100.0%			
	York Tech	4	39	975.0%	13	13	100.0%	14	14	100.0%			
National Council Licensure Exam													
Registered Nurse (BSN)	Clemson	110	99	90.0%	99	82	82.8%	116	97	83.6%			
	USC-Columbia	122	111	91.0%	95	91	95.8%	87	68	78.2%			
	MUSC Francis Marion	96	89	92.7%	123	116	94.3%	99	99	100.0%			
	Univ.	32	29	90.6%	27	25	92.6%	21	21	100.0%			
	Lander	27	26	96.3%		_	#A A						
	SC State	9	8	88.9%	10	5	50.0%	15	4	26.7%			
	USC-Aiken USC-Upstate	72 112	56 92	77.8% 82.1%	60 144	53 112	88.3% 77.8%	55 106	50 91	90.9% 85.8%			

Exams taken between April 1 and March 31 of year listed

			2006-2007			2005-2006	March 31 (		2004-2005	j
Exam Title	Institution	#	#	%	#	#	%	#	#	%
		Tested	Passing	Passing	Tested	Passing	Passing	Tested	Passing	Passing
National Council Licensure Exam	USC-Lancaster									
Registered Nurse (ADN)	/ York Tech 2	28	27	96.4%	12	12	100.0%	13	12	92.3%
***USC-Lancaster only	Central Carolina	52	49	94.2%	53	46	86.8%	55	51	92.7%
	Florence- Darlington	202	182	90.1%	122	99	81.1%	136	108	79.4%
	Greenville Tech	199	180	90.5%	221	200	90.5%	225	209	92.9%
	Horry- Georgetown	109	79	72.5%	55	41	74.5%	14	14	100.0%
	Midlands Tech	109	108	99.1%	112	105	93.8%	90	88	97.8%
	Orangeburg- Calhoun		41		40	40	100.0%	37	37	100.0%
	Piedmont Tech	41 69	68	100.0% 98.6%	54	40	87.0%	59	45	76.3%
	Tech Coll of									
	Low Ctry Tri-County	44	38	86.4%	40	38	95.0%	39	34	87.2%
	Tech	45	44	97.8%	72	61	84.7%	79	49	62.0%
	Trident Tech York Tech	153 25	142 23	92.8%	110 110	105 105	95.5% 85.0%	165 165	139 139	84.2% 95.8%
	TOTK TECH	23	23	92.076	110	103	83.076	103	139	93.670
National Physical Therapist Licensing										
Exam. (PT)	MUSC	51	37	72.5%	45	28	62.2%			
National Physical Therapist Assistant Exam	USC-Columbia Greenville	8	6	75.0%						
(PTA)	Tech	36	32	88.9%	28	26	92.9%	35	28	80.0%
	Midlands Tech	9	8	88.9%	10	10	100.0%	8	7	87.5%
	Piedmont Tech	61	54	88.5%	13	13	100.0%			
	Trident Tech	13	11	84.6%	13	13	100.0%			
Neonatal Nurse Practitioner Exam.	MUSC	2	2	100.0%						
Neonatai Nuise Fractitioner Exam.	WOSC	2	2	100.076						
North American Pharmacist Licensure										
Exam. (NAPLEX)	USC-Columbia	73	69	94.5%	116	110	94.8%	67	66	98.5%
	MUSC	72	68	94.4%	63	58	92.1%	49	48	98.0%
Nuclear Medicine Technology, ARRT	Midlands Tech	19	19	100.0%	13	13	100.0%	9	9	100.0%
Tracean invariant recurrency,, inter-	Horry- Georgetown	6	5	83.3%		10	100.070	1	1	100.0%
	Georgetown	0	3	83.370				1	1	100.0%
Nuclear Medicine Technology Certification										
Board Exam.	Midlands Tech	20	20	100.0%	16	16	100.0%	16	16	100.0%
Nurse Aid Competency Evaluation Program	Orangeburg-									
(NACEP)	Calhoun	31	31	100.0%	18	18	100.0%	8	8	100.0%
	Tech Coll of Low Ctry	0	0					27	24	88.9%
Occupational Therapy, Registered (OTR)	MUSC	45	44	97.8%	14	14	100.0%	29	27	93.1%
Physician Assistant Netice-1 Continu										
Physician Assistant National Certifying Exam.	MUSC	50	50	100.0%	44	44	100.0%	41	36	87.8%
PRAXIS Series II: Subject Assessment/Specialty Area Tests	Clemson	120	109	90.8%	708	614	86.7%	672	584	86.9%
	USC-Columbia	615	585	95.1%	442	411	93.0%	443	432	97.5%

Exams taken b	between April 1	and March 31	of year listed
007	2005-2	2006	2004

			2006-2007	Exams taker	i beiween .	2005-2006		oj year usi	2004-2005	
Exam Title	Institution	#	#	%	#	#	%	#	#	%
Exam Title	Institution						Passing			
PRAXIS Series II: Subject		Tested	Passing	Passing	Tested	Passing	rassing	Tested	Passing	Passing
Assessment/Specialty Area Tests (cont.)	The Citadel Coastal	157	134	85.4%	134	115	85.8%	111	89	80.2%
	Carolina	318	280	88.1%	253	220	87.0%	179	154	86.0%
	Coll. of Charleston	381	354	92.9%	427	402	94.1%	429	404	94.2%
	Francis Marion	118	101	85.6%	132	118	89.4%	103	66	64.1%
	Lander	29	24	82.8%	24	18	75.0%	33	21	63.6%
	SC State	28	28	100.0%	34	34	100.0%	45	45	100.0%
	USC-Aiken	162	145	89.5%	166	132	79.5%	135	125	92.6%
	USC-Upstate	182	168	92.3%	273	238	87.2%	271	231	85.2%
	Winthrop	357	332	93.0%	486	456	93.8%	377	360	95.5%
PRAXIS- Specialty Area (Speech- Language Path.)	MUSC	25	25	100.0%	24	23	95.8%	17	17	100.0%
Radiography Exam., ARRT	Florence- Darlington	20	18	90.0%	15	13	86.7%	17	16	94.1%
	Greenville Tech	24	24	100.0%	26	25	96.2%	19	19	100.0%
	Horry- Georgetown	23	21	91.3%	16	13	81.3%	20	17	85.0%
	Midlands Tech	7	7	100.0%	11	11	100.0%	11	11	100.0%
	Orangeburg-									
	Calhoun	12	12	100.0%	17	17	100.0%	14	12	85.7%
	Piedmont Tech Spartanburg	16	16	100.0%	16	14	87.5%	10	8	80.0%
	CC	14	14	100.0%	8	8	100.0%	10	10	100.0%
	Tech of the Lowcountry	11	11	100.0%	11	11	100.0%			
	Trident Tech	32	22	68.8%	18	10	55.6%	17	13	76.5%
	York Tech	9	9	100.0%	9	9	100.0%	10	10	100.0%
Registered Health Information Technician (Formerly Accredited Record Technician)	Florence- Darlington Greenville Tech Midlands Tech	7 16 1	1 10 1	14.3% 62.5% 100.0%	4 3 8	2 3 4	50.0% 100.0% 50.0%	5	5	100.0%
Registry Exam. For Advanced Respiratory Therapy Practitioners (RRT) - Clinical Simulation (previously known as "Respiratory Care AdvClinical Simulation")	Florence- Darlington Greenville Tech	7	1 5	14.3% 62.5%	11	8	72.7%	6	6	100.0%
	Midlands Tech	9	9	100.0%	11	11	100.0%	11	11	100.0%
	Orangeburg- Calhoun	1	1	100.0%	1	1	100.0%			
	Piedmont Tech	5	5	100.0%	2	2	100.0%	11	11	100.0%
	Spartanburg CC	12	8		8	7				
	Trident Tech	N/A	8 N/A	66.7%	8	/	87.5%	12	7	58.3%
	THUCH ICCH	11/71	11/11							
Registry Exam. for Advanced Respiratory Therapy Practitioners (RRT) - Written Registry	Florence- Darlington Greenville	0	0							
	Tech	10	7	70.0%	11	9	81.8%	6	6	100.0%

Frams taken between April 1 and March 31 of year listed

		Exams taken between April 1 and March 31 of year listed									
			2006-2007	7		2005-2006	;		2004-2005	;	
Exam Title	Institution	#	#	%	#	#	%	#	#	%	
		Tested	Passing	Passing	Tested	Passing	Passing	Tested	Passing	Passing	
Registry Exam. for Advanced Respiratory Therapy Practitioners (RRT) - Written											
Registry (cont.)	Midlands Tech Orangeburg-	9	9	100.0%	11	11	100.0%				
	Calhoun	1	1	100.0%	1	1	100.0%				
	Piedmont Tech Spartanburg	5	5	100.0%	2	2	100.0%				
	CC	12	5	41.7%	12	7	58.3%	10	6	60.0%	
South Carolina Board of Law Examination	USC-Columbia	503	403	80.1%	497	410	82.5%	445	373	83.8%	
Cytotechnology (ASCP) In 2001- 2002,changedfrom "Specialist in											
Cytotechnology."	MUSC	11	10	90.9%	10	10	100.0%	13	13	100.0%	
SRTA Regional Exam. for Dental Hygienists	Florence- Darlington Greenville	14	14	100.0%	15	14	93.3%	10	10	100.0%	
	Tech	0	0		21	20	95.2%	57	55	96.5%	
	Horry- Georgetown	16	15	93.8%	16	15	93.8%	16	14	87.5%	
	Midlands Tech	0	0		41	39	95.1%	21	20	95.2%	
	Trident Tech	21	21	100.0%	45	45	100.0%				
	York Tech	15	14	93.3%	9	9	100.0%	15	15	100.0%	
State Board Dental Exam-SRTA Exam	MUSC	46	44	95.7%	49	40	81.6%	48	32	66.7%	
Surgical Technologist National Certifying Exam.	Central Carolina Tech Florence-	N/A	N/A					5	3	60.0%	
	Darlington Greenville	18	16	88.9%	7	5	71.4%	13	9	69.2%	
	Tech	8	4	50.0%	5	3	60.0%	6	5	83.3%	
	Midlands Tech	31	22	71.0%	8	8	100.0%	3	3	100.0%	
	Piedmont Tech Spartanburg	N/A	N/A								
	CC	12	12	100.0%	14	14	100.0%	16	15	93.8%	
	Tri-County Tech	9	5	55.6%	8	5	62.5%	0			
US Medical Licensing Exam Step I	USC-Columbia	75	73	97.3%	78	74	94.9%	74	72	97.3%	
	MUSC	146	136	93.2%	138	133	96.4%	147	136	92.5%	
US Medical Licensing Exam Step II	USC-Columbia	76	72	94.7%	78	74	94.9%	74	72	97.3%	
	MUSC	137	130	94.9%	139	135	97.1%	147	136	92.1%	
Veterinary Technician National	Tri-County	17	12	76.50/	12	10	92 20/	12	11	01.70/	
Examination	Tech	17	13	76.5%	12	10	83.3%	13	11	91.7%	
	Trident Tech	13	12	92.3%	12	11	91.7%	12	11	91.7%	

USC Upstate was formerly USC Spartanburg
 Joint nursing program with USC Lancaster and York Tech (Notes continued on next page)

 <sup>&</sup>lt;sup>4</sup> These examinations make up Indicator 3E2b for Teaching Sector institutions
 <sup>5</sup>Formerly Spartanburg Technical College

### National and South Carolina Pass Rates on Professional Examinations

The following table lists national and South Carolina pass rates of graduates and/or prospective graduates on professional and certification examinations. Data reported are generally derived from the same time frame as requested from the institutions – April 1 – March 31 – and have been compiled from agency reports to the CHE. For data that may have crossed over the April – March reporting period or for a change in exam title, a footnote is provided at the end of the table. Calendar year reports that do not correspond to the April – March timeframe are included in the April – December time period for the appropriate year (e.g., Jan. - June 2003 summary data are included in 2003-04 data). Some agencies do not maintain national or state pass rates and thus cannot report them to the CHE. An empty space is left when an agency did not respond to CHE requests by the printing of this report. Each exam listed has been reported by state institutions at least once in the past. Some historical information has been updated to reflect verified data.

Table 7.3 - National and South Carolina Pass Rates on Professional Examinations

Source: Examination agencies' reports to CHE (National Data to be added before publication.)

Exam Title	2006-20	007	2005-2	006	2004-20	005
	National	SC	National	SC	National	SC
ACC National Certification Exam in	Tuttonar	50	1 (utional	50	Tuttonar	50
Nurse Midwifery		100%	90	N/A		50%
Accredited Record Technician	See Registered		nation Technicia			
Aircraft Maintenance-Airframe		100%	93%	100%	92%	100%
Aircraft Maintenance-General		86%	89%	100%	91%	100%
Aircraft Maintenance-Powerplant		100%	91%	100%	90%	100%
American Bd. of Cardiovascular Perfusion Exam - Part I (PBSE)		93%	70%	100%		100%
American Bd. of Cardiovascular Perfusion Exam - Part II (CAPE)		,,,,	76%	100%		100%
Barbering		N/A	52%	100%		100%
Certification Exam. for Entry Level Respiratory Therapy Practitioners (CRTT)		84%		85%		69%
Certified Medical Assistant Exam.		87%	68%	89%		85%
Certified Occupational Therapist Assistant (COTA)		95%	89%	92%		88%
Cosmetology Examination		85%	79%	100%		90%
Council on Certification of Nurse Anesthetists Exam.		80%		95%		95%
Cytotechnology (ASCP) In 2001- 2002,changedfrom "Specialist in Cytotechnology."		91%		100%		100%
Emergency Medical Technician - NREMT Basic		72%	65%	78%	64%	68%
Emergency Medical Technician - NREMT Intermediate		73%	62%	68%	56%	79%
Emergency Medical Technician - NREMT Paramedic		83%	65%	76%	64%	93%
Medical Laboratory Technician ASCP		97%		94%		95%
Multi-state Pharmacy Jurisprudence Exam (MPJE)		94%		91%		92%

Exam Title	2006-20	007	2005-2	006	2004-2005		
	National	SC	National	SC	National	SC	
National Board Dental Exam. Part I							
National Board Dental Exam, Part II		87%		97%		94%	
		97%		98%		94%	
National Board for Dental Hygiene Exam.							
National Council Licensure Exam -		90%		95%		90%	
Practical Nurse		95%	88%	96%		95%	
National Council Licensure Exam - Registered Nurse (ADN)		91%	87%	89%		87%	
National Council Licensure Exam - Registered Nurse (BSN)		88%		87%		86%	
National Physical Therapist Licensing Exam. (PT)		73%	71%	62%		_	
National Physical Therapist Licensing		13/0	/1/0	02/0			
Exam. (PT Asst.)  North American Pharmacist Licensure		88%	89%	96%		81%	
Exam		95%		94%		98%	
Nuclear Medicine Technology AART		96%	92%	100%		100%	
Nuclear Medicine Technology Certification Bd. Exam.		100%		100%		100%	
Nurse Aid Competency Evaluation Program		100%		100%		91%	
Occupational Therapy, Registered (OTR)			070/				
Physician Assistant National Certifying Exam. (PANCE)		98%	87%	100%		93%	
Praxis Series II: Subject		100%	91%	100%		88%	
Assessment/Specialty Area Tests		92%		90%		90%	
Praxis Series II: Subject Assessment/Specialty Area Tests (Speech Path)							
Radiography Exam ARRT		100% 92%	89%	96% 89%	89%	100% 91%	
Registered Health Information		92/0	0970	8970	0970	91/0	
Technician		50%	71%	60%		100%	
Registry Exam. For Advanced Respiratory Therapy Practitioners (RRT) - Clinical Simulation							
		69%		88%		88%	
Registry Exam. For Advanced Respiratory Therapy Practitioners (RRT) - Written Registry							
		73%		81%		75%	
South Carolina Board of Law Examination		80%	N/A	83%	N/A	84%	
SRTA Regional Exam. for Dental			11/71		11/71		
Hygienists State Board Dental ExamSRTA Exam.		67%		97%		96%	
(previously known "SC Board of Dentistry")		0.604	37/4	6207	37/4	6701	
		96%	N/A	82%	N/A	67%	

Exam Title	2006-20	007	2005-2	2006	2004-2005		
	National	SC	National	SC	National	SC	
Surgical Technologist National							
Certifying Exam		76%		8330%	64%	81%	
US Medical Licensing Exam Step I							
		95%		96%		94%	
US Medical Licensing Exam Step II							
		95%		97%	94%	93%	
Veterinary Technician National Exam							
		83%		67%		88%	

<sup>&</sup>lt;sup>1</sup>Based on pass rates reported by public colleges.

### Overall Pass Rates on Professional Examinations by Year for SC's Public Institutions

Table 7.4 - Percentage of Students Who Pass Certification Examinations

**Source: Institutional Effectiveness Reports** 

Percentage Passing Examinations taken from April Difference 1 to March 31 2005-06 to 2004-05 to 2003-04 to 2006-07 2005-06 2004-05 2003-04 2006-07 2005-06 2004-05 **Research Institutions** Clemson 90.4% 86.2% 86.4% 92.4% 4.2% -0.2% -6.0% USC Columbia 89.0% 89.3% 96.3% 90.7% -0.3% -7.0% 5.6% MUSC 92.7% 93.2% 92.8% 88.7% -0.5% 0.4% 4.1% **Teaching Institutions** Citadel 85.4% 85.8% 80.2% 78.5% -0.4% 5.6% 1.7% 85.7% Coastal Carolina 88.1% 87.0% 86.0%1.1% 1.0% 0.3% College of Charleston 92.9% 94.1% 94.2% 92.2% -1.2% -0.1% 2.0% Francis Marion 89.3% 89.4% 64.1% 98.5% -0.1% 25.3% -34.4% 89.3% 84.3% 79.5% 5.0% 6.5% -1.7% Lander 77.8% SC State 97.3% 88.6% 81.7% 96.3% 8.7% 6.9% -14.6% USC Aiken 85.9% 81.9% 92.1% 88.8% 4.0% -10.2% 3.3% USC Beaufort N/A N/A N/A N/A 89.1% 83.9% 85.4% 89.3%5.2% -1.5% -3.9% USC Upstate Winthrop 93.0% 93.8% 95.5% 91.2% -0.8% -1.7% 4.3% **Two-year Branch Campuses** 96.4% 100.0% 92.3% 80.0% **USC** Lancaster -3.6% 7.7% 12.3% USC Salkehatchie N/A N/A N/A N/A N/A N/A USC Sumter N/A N/A N/A N/A N/A N/A USC Union N/A N/A N/A N/A N/A N/A **Technical Colleges** N/A N/A 88.2% 95.0% Aiken 96.2% Central Carolina 88.4% 93.1% 91.2% 7.8% -4.7% 1.9% Denmark 80.0% 100.0% 75.0% 85.0% -20.0% 25.0% -10.0% Florence-Darlington 89.7% 88.3% 88.0% 94.4% 1.4% 0.3% -6.4% Greenville 88.8% 87.5% 90.5% 89.4% 1.3% -3.0% 1.1% Horry-Georgetown 80.8% 84.9% 89.4% 90.6% -4.1% -4.5% -1.2% Midlands 95.1% 95.6% 98 2% 94.6% -0.5% -2.6% 3.6% Northeastern 100.0% 85.0% 85.7% 92.9% 15.0% -0.7% -7.2% Orangeburg-Calhoun 94.0% 96.2% 89.9% 91.8% -2.2% 6.3% -1.9% Piedmont 93.5% 91.0% 81.4% 86.2% 2.5% 9.6% -4.8% 84.9% 87.1% 82.4% -0.9% 5.6% Spartanburg 88.0%-2.2% Tech Coll. of LowCountry 92.0% 97.6% 90.2% 98.3% -5.6% 7.4% -8.1% 85.0% 81.9% 73.1% 86.8% 3.1% 8.8% -13.7% Tri-County Trident 92.0% 94.4% 89.1% 87.3% -2.4% 5.3% 1.8% Williamsburg 82.4% 100.0% 100.0% 100.0% -17.6% 0.0%0.0%York 96.4% 93.8% 98.7% 98.4% 2.6% -4.9% 0.3%

N/A – Institution had no students take an examination in this time frame.

### Scores of Graduates on Post-Undergraduate Professional, Graduate, or Employment-Related Examinations and Certification Tests

Indicator 7D, Scores of Graduates on Post-Undergraduate Professional, Graduate, or Employment-Related Examinations and Certification Tests, measures the overall percentage of students at an institution taking certification examinations who pass the examinations. The data are taken from the individual tests as reported by each institution and displayed in Table 7.3. Because of the wide variety in the number of students, programs and examinations across institutions as evident in Table 7.3, the reader is cautioned against making direct comparisons of the overall percentage passing across institutions.

Some historical information has been updated to reflect verified data. This chart does not include results from the PRAXIS PLT exams or from the DANBE.

### Figure 7.3 - Results of Professional Examinations used for Performance Funding Indicator 7D

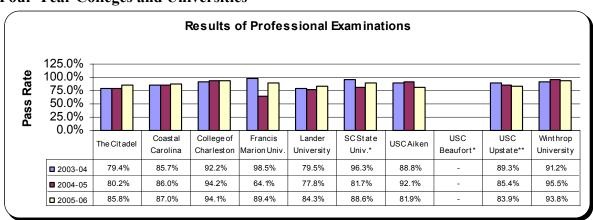
The charts below indicate the Pass Rate used to determine Performance Funding scores earned by institutions on Indicator 7D for the 2003-04, 2004-05, and 2005-2006 performance years. Data for these performance years come from the preceding April – March period.

The range for an "Achieves" for these institutions for Year 11 (2005-06) performance funding was 75%-89%.

#### **Results of Professional Examinations** 100.0% Pass Rate 75.0% 50.0% 25.0% 0.0% Clemson USC Columbia MUSC 2003-04 90.7% 88.7% 86.4% 90.7% 92.8% 2004-05 2005-06

### **Research Institutions**

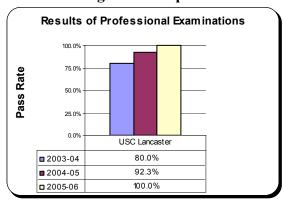
### Four-Year Colleges and Universities



<sup>\*</sup>This indicator did not apply to USC Beaufort during its transition to four-year status

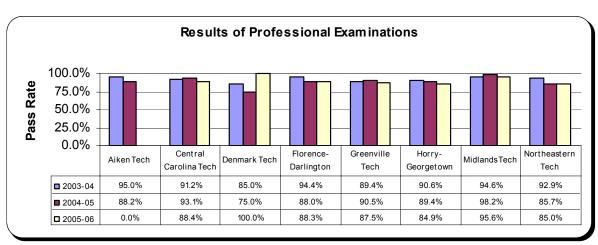
<sup>\*\*</sup> Formerly USC Spartanburg

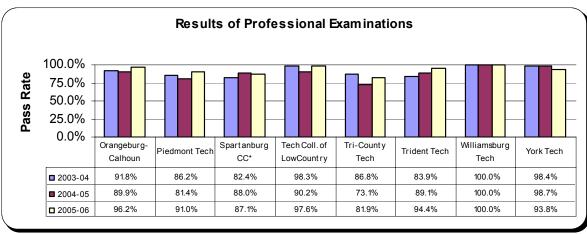
### **Two-Year Regional Campuses of USC**



USC – Lancaster was the only one of the regional campuses to have programs in which students took professional examinations.

### **Technical College System**





<sup>\*</sup>Formerly Spartanburg Technical College

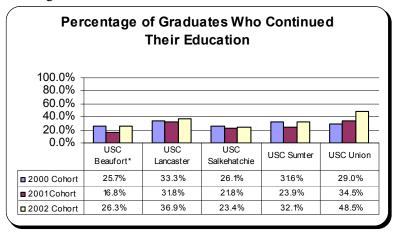
### **Number of Graduates Who Continued Their Education**

Beginning in Performance Year 7 (2002-2003), an indicator was developed to recognize the unique role played by the Regional Campus sector in preparing and transferring students to the state's four-year campuses. This indicator is defined as:

Percentage of first-time, full-time degree-seeking students who earn a baccalaureate degree within 150% of normal program time (6 years for a baccalaureate degree) from in-state public institutions or from other institutions provided appropriate documentation can be presented by the reporting regional campus. (Performance Funding Workbook, September 2002, p II 167)

Figure 7.4 – Performance Funding Indicator 7E: Number of Graduates Who Continued Their Education

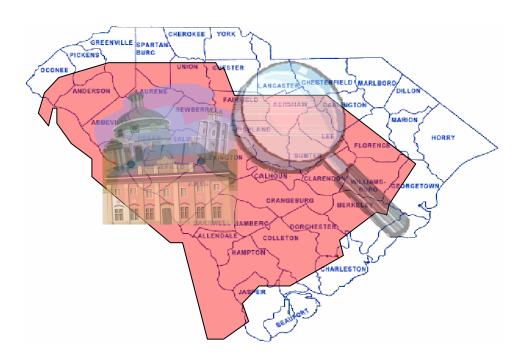




\*USC Beaufort is included in this measure as part of its transition plan.

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### Section 8 User-Friendliness of the Institution



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### USER-FRIENDLINESS OF THE INSTITUTION

The user-friendliness of institutions is evaluated through performance funding based and institutional effectiveness requirements mandated through Act 255 of 1992, as amended.

Table 8.1, "First-Time Undergraduate Transfers," summarizes transfer data for first-time, full-time undergraduate students from and to different types of institutions in the state. This information is reported in fulfillment of institutional effectiveness reporting requirements.

Table 8.2, "Enrollment by Race," displays minority enrollment for Fall 2000 and Fall 2005 and the percent change over these years. The number of African-American students increased 18.2% and other minority students increased 37.6% during the period displayed, while the total higher education population growth was 12.3%. It should be noted that the greatest part of this increase in African-American students came in the Technical sector, but that all sectors other than Research showed increases. All three research universities showed a slight decline. Additional data on student enrollment and faculty are located in the CHE publication, "South Carolina Higher Education Statistical Abstract."

Performance Funding Indicator 8C – Accessibility to the Institutions of all Citizens of the State, has been defined such that institutions are measured each year on the percentage of undergraduate students who are South Carolina citizens who are minority; the annual retention of undergraduate students who are South Carolina citizens who are degree-seeking; the percent of minority graduate students enrolled; and the percentage of minority faculty. Data for the past three years for these performance funding measures are found in Figures 8.1 through 8.4.

Details for the measurement of performance funding indicators are accessible on the web in the annual Performance Funding Workbook.

### **Undergraduate Transfers**

The following table summarizes transfer data for first-time, full-time undergraduate students over the past three years and shows that students continue to transfer among all sectors (public and private) and all levels (two- and four-year) of institutions.

Table 8.1 First-Time, Full-Time Undergraduate Transfers Source: CHEMIS Data

TRANSFERRING TO SOUTH CAROLINA'S:

TRANSFERRING TO SOUTH CAROLINA'S:													
	Senior Public				ľ				2-Yr				
			2-Yr Re	egional	Tech	nical	Senior P	Private	Priv	ate	TOTA	L (Ti	ransfers
	Institutions		Institutions		Colleges		Institu	tions	Institu	ıtions	`		
TRANSFERRING FROM:													
THE TOTAL PROPERTY.	FT*	PT**	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	A 11
	<u></u>	<u></u>	<u>F1</u>	<u></u>	<u> </u>		<u> </u>	11	<u>F1</u>		<u> </u>	11	<u>All</u>
SC Public Senior Institutions			2.1			c <b>a</b> 0	156	٠.	_		1.506	=	2.710
Fall 200		66	31	21	765	628	176	51	2	0	′	766	2,710
Fall 200		75	52	9	817	633	115	39	3	1	′	757	2,801
Fall 200	217	19	16	9	267	270	30	11	2	0	532	309	847
SC 2-Yr Regional Campuses													
Fall 200-	319	48	1	0	51	45	21	6	1	0	393	99	467
Fall 200	279	40	1	0	58	35	17	3	0	0	355	78	431
Fall 200	316	64	0	0	83	70	6	3	0	0	405	137	542
SC Technical Colleges													
Fall 200	1 1 583	345	45	54	553	514	570	167	10	2	2,761	1 082	3,843
Fall 200		351	53	38	499	567	398	150	6	3			3,513
Fall 200		329	45	39	599	594		146	7	0	,	,	3,798
1 all 200	1,037	329	43	39	399	394	402	140	,	U	2,090	1,108	3,790
CCD : 4. C I . I . I .													
SC Private Senior Institutions		22	0	2	204	210	166	22	-		706	207	1.002
Fall 200-		33	8	2	284	219	166	32	5	1		287	1,083
Fall 200		35	18	4	283	246		23	7	1		309	1,053
Fall 200	372	35	17	13	312	282	100	18	3	1	804	349	1,153
SC Private 2-Yr Colleges													
Fall 200	90	9	1	0	56	20	39	6	0	0	186	35	221
Fall 200	108	8	4	1	56	33	48	2	0	0	216	44	260
Fall 200	100	5	2	0	51	39	29	2	0	0	182	46	228
TOTAL Transfers within SC													
Fall 200	1 3,087	501	86	77	1,709	1 426	972	262	18	3	5 872	2,269	8,324
Fall 200		509	128		1,713	-	684	217	16	5	5,533	,	8,058
Fall 200		452	80	32	1,312		567	180	12	1	4,613		6,501
1 an 200	2,042	732	00		1,512	1,233	307	100	12	1	7,013	1,000	0,501
Out-of-State													
Fall 200	1,551	219	22	25	954	1,267	529	76	8	1	3,064	1,588	4,652
Fall 200	1,494	219	39	25	932	1,300	463	46	7	2	2,935	1,592	4,527
Fall 200	1,384	218	26	37	933	1,427	452	23	6	0	2,801	1,705	4,506
	,					, .					,	,	,
Foreign													
Fall 200	1 28	5	0	1	0	0	14	0	0	0	42	6	48
Fall 200		3	0	0	0	0	12	1	0	0		4	61
Fall 200		6	0	0	0	0	34	4	0	0		10	77
	33	0	0	U	0	U	34	4	0	U	0/	10	//
TOTAL (Transfers To)	1 1 666	725	100	102	2.662	2.602	1.515	220	26		0.070	2.062	12.024
Fall 200		725	108		2,663		1,515	338	26	4			13,024
- · · · · · · · · · · · · · · · · · · ·													
Fall 200 Fall 200	1	731 676	167		2,645 2,245	1	1,159	264 207	23 18	7		3,893	12,646 <b>11,084</b>

<sup>\*</sup>Full-time \*\*Part-time

### **Enrollment by Race**

Headcount enrollment of African-American, Other Minority (i.e., all nonwhite students) and Total All Students is displayed for enrollment in Fall 2001 and Fall 2006. The percentage change in enrollment is computed for the five-year period. Additional data on enrollment in SC public institutions may be found on-line in the CHE "Higher Education Statistical Abstract for SC" at: <a href="http://www.che.sc.gov/">http://www.che.sc.gov/</a>.

Table 8.2 - Percentage Change in Minority Enrollment, Fall 2001 to Fall 2006 Source: CHEMIS Data

Percent Change in Minority Enrollment, Fall 2001 to Fall 2006 **Headcount Enrollment** Headcount Enrollment Percent Change, Fall 2001 Fall 2006 Fall 2001 to Fall 2006 % Change % Change Other Other % Change Total Afr-Total INSTITUTION Other Afr-Amer. Total Minority<sup>1</sup> Enrollment Enrollment Afr-Amer. Amer. Minority 1 Minority Enrollment **Research Universities** Clemson 1273 423 15405 1145 514 17309 -10.1% 21.5% 12.4% USC-Columbia 3595 976 18429 3596 1264 27390 29.5% 0.0% 48.6% MUSC 2 267 140 1890 208 187 2498 33.6% -22.1% 32.2% Total, Research 5,135 1,539 35,724 4,949 1,965 47,197 -3.6% 27.7% 32.1% Four-Year Colleges and Universities 554 3253 352 3306 Citadel 194 178 -36.5% -8.2% 1.6% Coastal Carolina 403 128 4434 1150 232 8049 185.4% 81.3% 81.5% 1024 315 10278 813 369 11218 College of Charleston -20.6% 17 1% 9 1% 104 1070 63 2380 1653 4075 71.2% Francis Marion 54.5% 65.1% 513 35 2162 647 58 2682 26.1% 65.7% Lander 24.1% 4384 SC State 3985 24 458 4205 28 5.5% 16.7% 857.2% USC Aiken 733 86 2463 869 114 3380 18.6% 37.2% 32.6% USC Beaufort 1386 206 85 792 226 108 9.7% 27.1% 75.0% USC Upstate<sup>4</sup> 945 159 2889 1198 208 4608 26.8% 30.8% 59 5% 1484 4676 1615 204 6292 Winthrop 146 8.8% 39.7% 34.6% Total Public, Four-Year Coll. & Uni 10,917 49,380 1,235 33,785 12,728 1,603 16.6% 29.8% 46.2% Two-Year Institutions/Branches of USC 165 15 759 338 24 1195 104.8% 60.0% 57.4% USC-Lancaster USC-Salkehatchie 328 12 490 341 15 883 4.0% 25.0% 80.2% 301 45 838 330 63 1088 USC-Sumter 9.6% 40.0% 29.8% 3 308 93 363 31.0% 17.9% USC-Union 71 5 66 7% Total Two-Year Inst. of USC 865 75 2,395 1,102 107 3,529 27.4% 42.7% 47.3% State Tech. and Comprehensive Educ. System 50 1410 820 86 2442 -8.2% 72.0% 73.2% Central Carolina 1440 61 1461 1359 96 2931 -5.6% 57.4% 100.6% 1291 105 1314 1377 Denmark 5 4 1.8% -20.0% 1211.4% Florence-Darlington 1614 53 1965 1701 76 3957 5 4% 43 4% 101.4% 2339 501 8704 3209 753 13893 37.2% 50.3% Greenville 59.6% 5433 Horry-Georgetown 893 82 3131 1250 166 40.0% 102.4% 73.5% 3168 343 6363 3887 527 10849 22.7% 53.6% 70.5% Midlands 964 Northeastern 381 29 557 442 28 16.0% -3.4% 73.1% 24 842 1345 27 2377 1154 16.6% 12.5% 182.3% Orangeburg-Calhoun Piedmont 1624 53 2867 1719 81 4592 5.8% 52.8% 60.2% 939 139 2288 1102 192 4278 Spartanburg 17.4% 38.1% 87.0% TCL 794 84 867 772 115 1814 -2.8% 36.9% 109.2% Tri-County 465 63 3245 679 128 4753 46.0%103.2% 46.5% 483 7079 3235 Trident 2899 569 11808 11.6% 17.8% 66.8% Williamsburg 365 2 176 429 5 578 17.5% 150.0% 228 4% York 991 152 2557 1020 186 4263 2.9% 22.4% 66.7% Total State Tech. System 21,250 2,124 43,617 24,283 3,039 76,309 14.3% 43.1% 75.0% GRAND TOTAL 38,167 4,973 115,521 43,062 176,415 12.8% 35.0% 52.7%

<sup>&</sup>lt;sup>1</sup> Includes American Indian or Alaskan Native, Asian or Pacific Islander, or Hispanic racial/ethnic designations.

Does not include "Unknown" or "Non-Resident Aliens."

<sup>&</sup>lt;sup>2</sup> Excludes medical and dental residents and interns

<sup>3</sup> USC Beaufort was a two-year institution in Fall 1999

<sup>&</sup>lt;sup>4</sup>Formerly USC Spartanburg

### Accessibility to the Institution of All Citizens of the State

Performance Funding Indicator 8C – Accessibility to the Institution of All Citizens of the State, has four sub-parts.

- **8C1** The percent of undergraduate headcount students who are citizens of South Carolina who are minority according to federal reporting definitions and are enrolled at an institution. (Figure 8.1)
- **8C2** The Fall to Fall retention rate of minority, undergraduate students as defined in Part 1 of this measure, but limited to degree-seeking students. (Figure 8.2)
- **8C3** The percent of headcount graduate students enrolled at an institution who are minority according to federal reporting definitions. (Figure 8.3) This part does not apply to two-year regional campuses of USC and the technical colleges.
- **8C4** The percent of headcount teaching faculty who are minority. (Figure 8.4)

All institutions are measured on this indicator. Standards of achievement were developed based on Census population data. Additional information on these measures, including specific scoring ranges for individual institutions for Indicator 8C, can be found either in the Performance Funding Workbook or in past individual institutional Report Cards linked in Section 11.

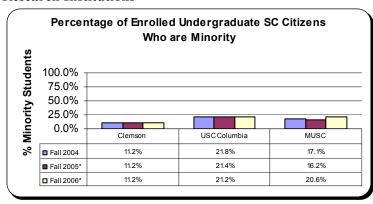
Figure 8.1 – 8C1, Percentage of Headcount Undergraduate Students who are Citizens of SC who are Minority

**Source: IPEDS** 

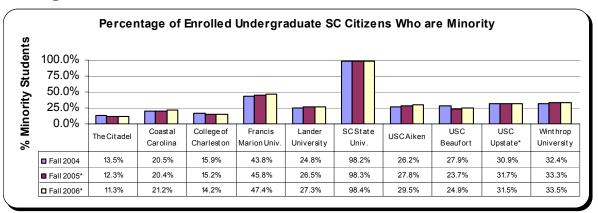
### **Research and Teaching Institutions**

In defining the standard for "Achieves" for the research and teaching institutions, the state's population is considered. The standard set for these institutions in Year 10 (2005-06) is being within 75% to 100% of the overall state percentage of minority citizens above the age of 18, 28.7%, as estimated from US Census data in 1998. The range for "Achieves" for these institutions for Year 11 (2006-07) is 21% to 28% minority population. Higher percentages score "Exceeds."

#### **Research Institutions**



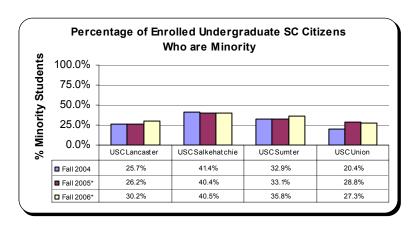
### **Teaching Institutions**



<sup>\*</sup> Formerly USC Spartanburg

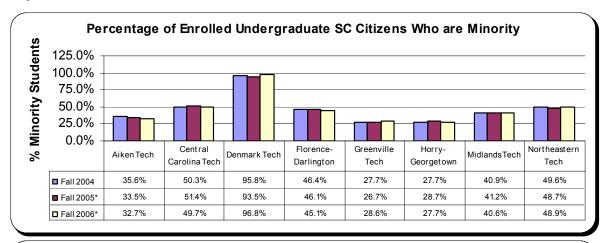
### **Two-Year Regional Campuses of USC**

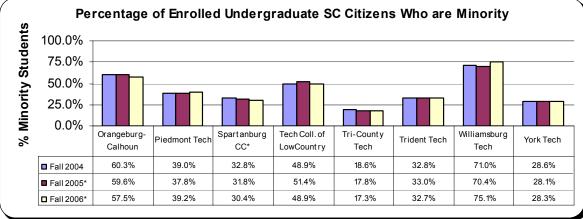
The standard set for a score of "Achieves" for these institutions is defined by the percentage of minority citizens above the age of 18 in their service area, as estimated by the US Census Bureau in 1998. The range for "Achieves" for these institutions, based on being within 75% of the service area minority population percentage, is unique to each. As a result, institutional comparisons cannot be made based solely on this chart. Specific past institutional standards on this indicator can be found in the institution's report card, linked in Chapter 11 of this document.



### **Technical College System**

The standard set for a score of "Achieves" for these institutions is defined by the percentage of minority citizens above the age of 18 in their service area, as estimated by the US Census Bureau in 1998. The range for "Achieves" for these institutions, based on being within 75% of the service area minority population percentage, is unique to each. As a result, institutional comparisons cannot be made based solely on this chart. Specific past institutional standards on this indicator can be found in the institution's report card, linked in Chapter 11 of this document.



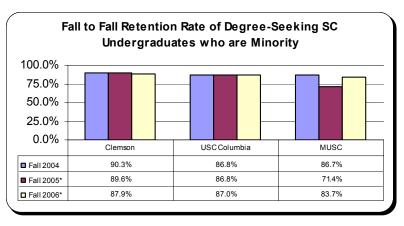


<sup>\*</sup>Formerly Spartanburg Technical College

Figure 8.2 – 8C2, Retention of Minorities who are SC Citizens and Identified as Degree-Seeking Undergraduate Students Source: IPEDS

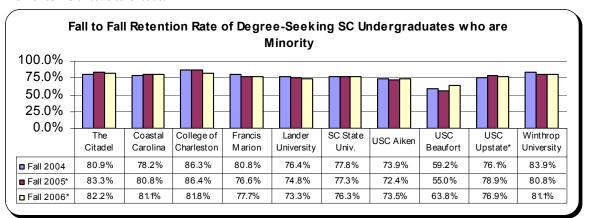
### **Research Institutions**

The standard for these institutions for this measure is based on +/-5% of the median overall student retention for all of the state's 4-yr institutions. A median retention rate of 83.0% is the reference and represents median retention of the 2005 cohort in Fall 2006 for South Carolina's research and teaching universities. The range for a score of "Achieves" is 78.0 to 87.0%.



### **Teaching Institutions**

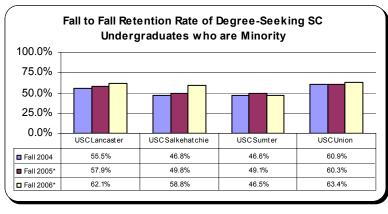
The standard for these institutions for this measure is based on +/- 5% of the median overall student retention of the state's teaching institutions. A median retention rate of 78.8% is the reference and represents median retention of the 2005 cohort in Fall 2006 for South Carolina's teaching universities. The range for a score of "Achieves" is 74.0% to 82.0%.



<sup>\*</sup> Formerly USC Spartanburg

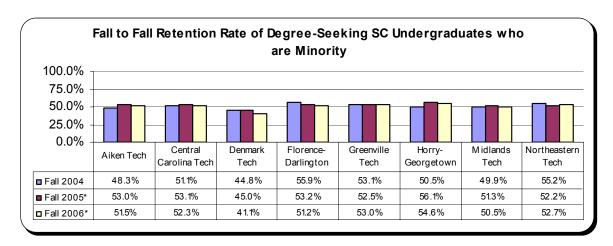
### **Two-Year Regional Campuses of USC**

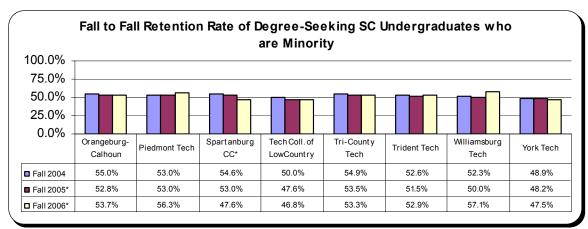
The standard for these institutions for this measure is based on  $\pm$ 10% of the median overall student retention of the state's regional campuses. A median retention rate of 52.7% is the reference and represents median retention of the 2005 cohort in Fall 2006 for USC's regional campuses. The range for a score of "Achieves" is 47.0% to 57.0%.



### **Technical Colleges**

The standard for these institutions for this measure is based on  $\pm$ 10% of the median overall student retention of the state's technical campuses. A median retention rate of 55.4% is the reference and represents median retention of the 2005 cohort in Fall 2006 for technical colleges. The range for a score of "Achieves" is 49.0% to 60.0%.





<sup>\*</sup>Formerly Spartanburg Technical College

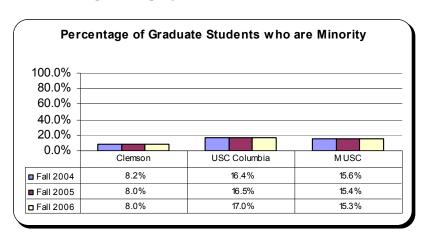
Figure 8.3 – 8C3, Percentage of Headcount Graduate Students Enrolled at the Institution who are Minority

**Source: IPEDS** 

### **Research and Teaching Institutions**

The standard for this indicator is based on being at or within  $\pm$ 10% of US minority population with baccalaureate degrees. The reference used is 12% US minority population based on 1990 census data, "Educational attainment of persons 25 yrs and older." The standard for a score of "Achieves" is  $\pm$ 10% – 13%. This part of Indicator 8C does not apply to the two-year regional campuses of USC or the technical colleges, which do not have equivalent programs.

### Research



### **Teaching**

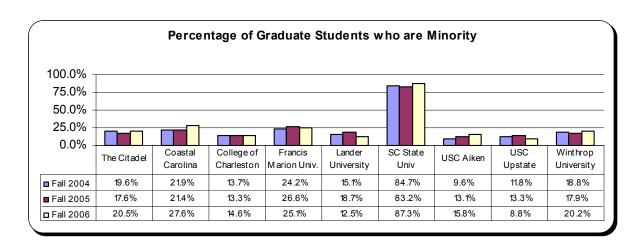


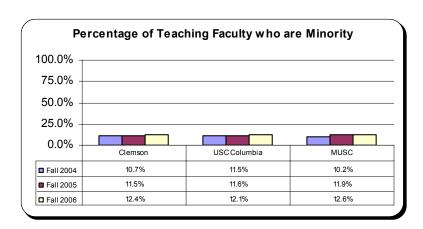
Figure 8.4 – 8C4 - Percentage of Headcount Teaching Faculty who are Minority

### **Source: IPEDS**

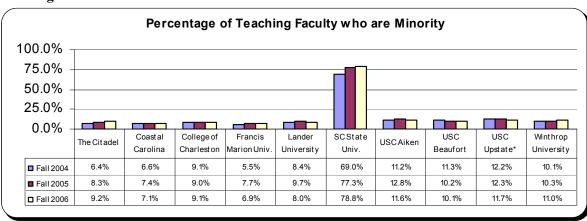
### Research Institutions, Teaching Institutions, and Regional Campuses

"Teaching faculty" includes all those except graduate students who teach one or more credit courses in the Fall schedule. The standard for these three sectors is based on being at or within +/- 10% of US minority population with graduate degrees. The reference used is 11.9% US minority population with master's and higher degrees based on 1990 census data, "Educational attainment of persons 25 yrs and older." The standard for a score of "Achieves" for all three of these sectors is 10% to 13%.

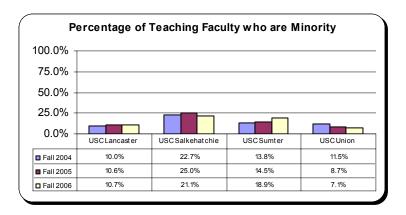
### **Research Institutions**



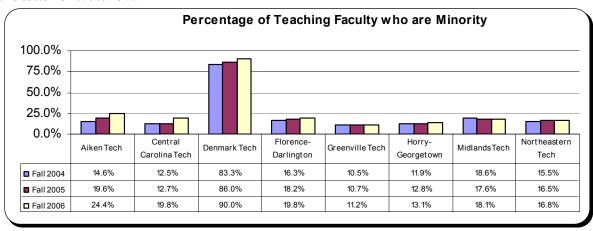
### **Teaching Institutions**

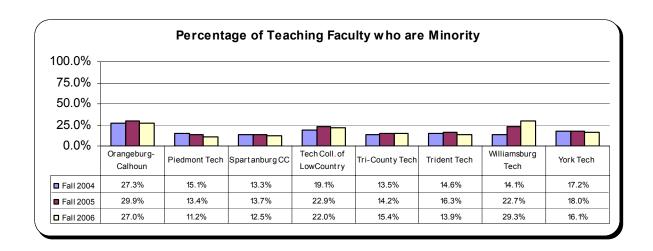


#### **Regional Campuses of USC**



**Technical Colleges** – The standard for this indicator is based on being at or within +/- 10% of US minority population with baccalaureate degrees. The reference used is 12.0% US minority population based on 1990 census data, "Educational attainment of persons 25 yrs and older." The standard for a score of "Achieves" for this sector is 10% to 13%.





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# Section 9 Research Funding



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#### RESEARCH FUNDING

Information on research data includes student involvement in research, grants and awards expended in support of teacher training, and public and private sector research grant expenditures. Tables 9.1 and 9.2 summarize the number and percent of upper-division, degree-seeking undergraduate and graduate students, respectively, funded through grants who participate in sponsored research. These data are reported as required by Act 255, as amended.

Indicator 9A - Financial Support for Reform in Teacher Education, measures expenditures by Clemson, USC Columbia, and the Teaching Sector institutions in the past year compared to the average of the previous three years for programs supporting teacher education. This measure was deferred for Year 10 (2005-06) and Year 11 (2006-07). For previous performance data, see *A Closer Look at Public Higher Education in South Carolina – January 2005*.

Indicator 9B – Amount of Public and Private Sector Grants, measures the expenditures of dollars from public and private research grants of the three research institutions in the most recent ended fiscal year compared to the average of similar expenditures for the prior three fiscal years. This indicator was deferred in Performance Year 7 and continues to be deferred due to changes in federal accounting practices which make data comparisons to previous years impossible.

#### **Student Involvement in Research**

The following tables (9.1 and 9.2) summarize the number and percentage of degree-seeking upper-division undergraduate and graduate students who have received funding through grant monies and thus have participated in sponsored research activities. It should be noted that many students who participate in non-sponsored research, or in externally funded projects which are not classified as research, are not reflected in the data presented below.

Table 9.1 Student Involvement in Research – Graduate Students Source: CHEMIS Data and Institutional IE Reports

Graduate Involvement in Research							
Institution	Fall	Total Headcount Degree- seeking Graduate Students Enrolled	Number Receiving Stipends for Research	% Participating in Research	Change Over Prior Year in Enrollment	Change Over Prior Yr in # of Students w/ Stipends	
Research Universi	ties						
Clemson	2004	2,896	658	22.7%			
	2005	2,792	603	21.6%	-104	-55	
	2006	2,846	515	18.1%	54	-88	
USC-Columbia	2004	5,549	676	12.2%	232	74	
	2005	5,581	637	11.4%	32	-39	
	2006	5,678	515	9.1%	97	-122	
MUSC	2004	960	277	28.9%			
	2005	1,055	318	30.1%	95	41	
	2006	1,043	348	33.4%	-12	30	
Four-Year College	es & Univ	versities					
Citadel	2004	858	12	1.4%			
	2005	806	6	0.7%	-52	-6	
	2006	789	13	1.6%	-17	7	
Coastal Carolina	2004	84	2	2.4%			
	2005	104	10	9.6%	20	8	
	2006	159	12	7.5%	55	2	
Coll. of Chas.	2004	573	54	9.4%			
	2005	530	90	17.0%	-43	36	
	2006	527	61	11.6%	-3	-29	
Francis Marion	2004	243	0	0.0%			
	2005	255	0	0.0%	12	0	
	2006	268	0	0.0%	13	0	
Lander	2004	53	8	15.1%			
	2005	35	0	0.0%	-18	-8	
	2006	19	0	0.0%	-16	0	
SC State	2004	462	7	1.5%			
	2005	462	12	2.6%	0	5	
	2006	498	8	1.6%	36	-4	

Institution	Fall	Total Headcount Degree- seeking Graduate Students Enrolled	Number Receiving Stipends for Research	% Participating in Research	Change Over Prior Year in Enrollment	Change Over Prior Yr in # of Students w/ Stipends
USC-Aiken	2004	77	6	7.8%		
	2005	81	2	2.5%	4	-4
	2006	58	7	12.1%	-23	5
USC-Beaufort	2004	N/A	N/A	N/A	N/A	N/A
	2006	N/A	N/A	N/A	N/A	N/A
	2006	N/A	N/A	N/A	N/A	N/A
USC-Upstate*	2004	4	0			
	2005	10	0	0.0%	6	0
	2006	15	0	0.0%	5	0
Winthrop	2004	742	1			
	2005	667	13	1.9%	-75	12
	2006	701	9	1.3%	34	-4

#### **Upper-Division, Degree-Seeking Undergraduate Students**

Undergraduate students are also involved in research efforts at public institutions. Presented below are data reflecting the involvement of upper-division (junior and senior level) degree-seeking students in such research. Although the percentages are much lower, these students can make significant contributions to on-going research at these institutions.

Table 9.2 Student Involvement in Research – Undergraduate Students Source: CHEMIS Data and Institutional IE Reports

Upper-division, Degree-seeking Undergraduate Involvement in Research

Institution	Fall	Total Headcount Degree- seeking Upper- division Students Enrolled	Number Receiving Stipends for Research	% Participating in Research	Change Over Prior Year in Enrollment	Change Over Prior Yr in # of Students w/ Stipends
Research Univers	sities					
Clemson	2004	7,157	121	1.7%		
	2005	7,151	99	1.4%	-6	-22
	2006	7,260	90	1.2%	109	-9
USC-Columbia	2004	8,535	23	0.3%		
	2005	9,242	29	0.3%	707	6
	2006	9,313	32	0.3%		
MUSC	2004	352	68	19.3%		
	2005	285	60	21.1%	-67	-8
	2006	287	62	21.6%		

Upper-division, Degree-seeking Undergraduate Involvement in Research

Institution	Fall	Total Headcount Degree- seeking Upper- division Students Enrolled	Number Receiving Stipends for Research	% Participating in Research	Change Over Prior Year in Enrollment	Change Over Prior Yr in # of Students w/ Stipends
Four-Year College	es & Uni	versities				
Citadel	2004	896	23	2.6%		
	2005	942	14	1.5%	46	-9
	2006	986	32	3.2%	44	18
Coastal Carolina	2004	2,455	13	0.5%		
	2005	2,650	29	1.1%	195	16
	2006	2,829	7	0.2%	179	-22
Coll. of Chas.	2004	4,758	61	1.3%		
	2005	4,702	87	1.9%	-56	26
	2006	4,754	109	2.3%	53	22
Francis Marion	2004	1,337	3	0.2%		
	2005	1,421	2	0.1%	84	-1
	2006	1,402	3	0.2%	-19	1
Lander	2004	1,240	25	2.0%		
	2005	1,275	3	0.2%	35	-22
	2006	1,400	4	0.3%	125	1
SC State	2004	1,460	34	2.3%		
	2005	1,460	40	2.7%	0	6
	2006	1,568	13	0.8%	108	-27
USC-Aiken	2004	1,449	40	2.8%		
	2005	1,430	26	1.8%	-19	-14
	2006	1,378	17	1.2%	-52	-9
USC-Beaufort	2004	293	0			
	2005	328	1	0.3%		
	2006	381	0	0.0%	53	-1
USC-Upstate	2004	2,066	18	0.9%		
	2005	2,123	95	4.5%	57	77
	2006	2,216	16	0.7%	93	-79
Winthrop	2004	2,590	11	0.4%		
	2005	2,649	19	0.7%	59	8
	2006	2,470	23	0.9%	-179	4

#### **Financial Support for Teacher Education**

**Performance Indicator 9A – Financial Support for Reform in Teacher Education** measures the amount of grants and awards expended to support teacher preparation or training, including applied research, professional development and training grants as compared to the average from the prior three years.

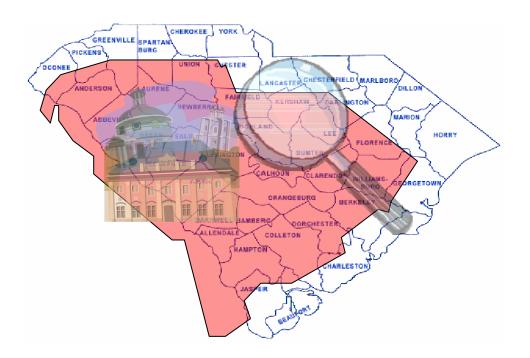
This measure was deferred for Year 10 (2005-06) and Year 11 (2006-07). For previous performance data, see *A Closer Look at Public Higher Education in South Carolina – January* 2005.

#### **Amount of Public and Private Sector Grants**

This indicator was deferred in Year 7 and subsequent years due to changes in federal accounting practices

## Section 9 – Research Funding

# Section 10 Campus-Based Assessment



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#### **CAMPUS-BASED ASSESSMENT**

The institutions' summary reports reveal an active on-going process of assessment at institutions that was encouraged by legislative requirements, the Commission on Higher Education (CHE), the requirements for the Southern Association of Colleges and Schools regional accreditation and also by some specialized accrediting bodies.

Section 59-104-660 (B) of the South Carolina Code of Laws, 1976, as amended, requires that as part of each public post-secondary institution's annual report to the CHE on institutional achievement, each institution must report on progress in developing assessment programs and on related information on student achievement. During 1997-98, the CHE streamlined reporting requirements in order to eliminate unnecessary duplication in reporting and to ensure reporting of data consistent with requirements of Act 359 of 1996.

Many of the components listed below are not reported annually, but based on a pre-determined and approved schedule submitted by each institution. However, the assessment of these components is an on-going process.

The summary reports for 2006-2007 were submitted electronically and are available through each institution's website at the addresses that follow this summary. The reports include the following components:

#### **General Education**

The goals of general education, which is one of the most difficult components of curriculum to assess, may be defined narrowly in terms of basic skills or extremely broadly to include understanding and integrating knowledge spanning the full range of the humanities, sciences, and social sciences combined with attitudes and behaviors which enable the graduate to function effectively in today's complex society. In their assessment plans, institutions were asked to provide their definitions of general education, to indicate the methodologies for instruments they selected to assess the effectiveness of their general education, to list major findings or trends from their initial assessments, and to describe actions they have taken or plan to take to improve their general education programs as a result of the assessment process. While efforts to assess this component vary both in their complexity and their success, many institutions have already obtained findings that either reinforce what they are currently doing in their programs or enable them to make appropriate changes or improvements.

#### **Majors or Concentrations**

Majors or concentrations provide students with specialized knowledge and skills. Because of the vast number of majors offered, institutions generally report on all of them over a four-year cycle. In their assessment plans for their majors, institutions are asked to list the majors on which they are reporting, to describe the various methods that are being used to assess each major and to highlight the findings and how they are being used for improvement. Examples of assessment methods being used by South Carolina's public institutions include both commercial and locally-developed tests; portfolios; internal and external peer reviews; capstone courses; results of licensing and certification examinations; exit interviews; focus groups; student, graduate and employer surveys; classroom research; and matrix analysis of curriculum content. Many reports describe significant changes that are being made in curriculum and teaching effectiveness as a result of the assessment of majors.

#### **Academic Advising**

Academic Advising provides students with an understanding of their rights and responsibilities for completion of their degrees, programs and/or career preparation. Reports typically include information on student evaluations of services, special programs, changes, and student usage.

#### Achievement of Students Transferring from Two to Four Year Institutions

Two-year public institutions report on this component every other year, when data on the academic performance of their former students are transferred from the four-year institutions back to the two-year institutions for examination and analysis. This report is included in the institutions' 2005 Institutional Effectiveness reports.

#### **Procedures for Student Development**

Determining student growth and development throughout the college or university experience requires the application of multiple assessment procedures. All institutions were asked to assess their student services (e.g., financial aid, orientation, counseling, residence halls, and extracurricular activities) although some have chosen to cycle those assessments over several reporting years. Reports typically include descriptions of the services that have been evaluated, major findings, and any changes or improvements that have been made as a result of the assessments. In addition, most institutions are conducting pilot studies on the institutions' effect on their students' attitudes and behaviors, particularly as those attitudes affect academic and career success. While difficult to design, such studies respond to institutional mission statements that indicate intent to instill such values as civic responsibility, tolerance, cultural sensitivity, and ethical behavior.

#### **Library Resources and Services**

Access to and use of appropriate library materials is a critical part of the learning process. In their summary reports, institutions indicate the results of assessments of their library services and collections. College and university librarians in South Carolina generally have done an outstanding job with these evaluations.

Please see the information below to obtain summary reports and the pre-approved reporting schedule for each institution.

#### 2007 Summary Reports on Institutional Websites

#### **Research Institutions**

Clemson University <a href="http://www.clemson.edu/administration/iereport07.doc">http://www.clemson.edu/administration/iereport07.doc</a>
Medical University of South Carolina

http://www.edserv.musc.edu/musc ie report 07/index.html

University of South Carolina http://www.ipr.sc.edu/info/usc\_mission.htm

#### **Teaching Institutions**

The Citadel <a href="http://citadel.edu/academicaffairs/inst\_eff07/2007\_summary\_report.pdf">http://citadel.edu/academicaffairs/inst\_eff07/2007\_summary\_report.pdf</a>
Coastal Carolina University <a href="http://www.coastal.edu/effect/assessment/iereports.html">http://www.coastal.edu/effect/assessment/iereports.html</a>

College of Charleston http://www.cofc.edu/~oap/2007/index.html

Francis Marion University

Lander University

http://www.fmarion.edu/about/iereports/article12209c23300.htm
http://www.lander.edu/assessment/IE Report Page

South Carolina State University <a href="http://ir.scsu.edu/IA/IE-2007.htm">http://ir.scsu.edu/IA/IE-2007.htm</a>

USC-Aiken http://ie.usca.edu/assessment/IEReports/index.htm

USC-Beaufort

http://www.uscb.edu/a/Working\_at\_USCB/Offices/Institutional\_Effectiveness\_and\_Research\_IER/Assessment/IER\_Reports/index.php?page\_id=399

**USC-Upstate** 

http://www.uscupstate.edu/about\_upstate/planning/assessment/default.aspx?id=10030

Winthrop University <a href="http://www.winthrop.edu/assessment/IE/">http://www.winthrop.edu/assessment/IE/</a>

#### **Technical Colleges**

Aiken Technical College <a href="http://www.atc.edu/downloads/2007IESummary.pdf">http://www.atc.edu/downloads/2007IESummary.pdf</a>
Central Carolina Technical College

http://www.cctech.edu/about/evaluation/pdf/IEReport 2007.pdf

Denmark Technical College <a href="http://www.denmarktech.edu/institutionaleffectiveness.html">http://www.denmarktech.edu/institutionaleffectiveness.html</a>
Florence-Darlington Technical College <a href="http://www.fdtc.edu/AboutUs/history/IEreports">http://www.fdtc.edu/AboutUs/history/IEreports</a>
Greenville Technical College

http://www.gvltec.edu/about\_greenvilletech/institution\_effectiveness.html

Horry-Georgetown Technical College <a href="http://lagoon.hgtc.edu/ir/iereports.htm">http://lagoon.hgtc.edu/ir/iereports.htm</a>

Midlands Technical College <a href="http://www.midlandstech.edu/arp/act62907.htm">http://www.midlandstech.edu/arp/act62907.htm</a>
Northeastern Technical College <a href="http://www.netc.edu/aboutus/institutional-effectiveness.html">http://www.netc.edu/aboutus/institutional-effectiveness.html</a>
Orangeburg-Calhoun Technical College

http://www.octech.edu/sacs/shared/ie summary report 2007.pdf

Piedmont Technical College

Spartanburg Community College

Technical College of the Lowcountry

http://www.ptc.edu/ie/Reports.htm

http://www.sccsc.edu/IE/Reports.htm

http://www.tcl.edu/officialreports.asp

Tri-County Technical College

http://www.tctc.edu/visitors media/college information/inst data.html

Trident Technical College <a href="http://www.tridenttech.edu/p+rEffectiveness.htm">http://www.tridenttech.edu/p+rEffectiveness.htm</a>

Williamsburg Technical College http://www.wiltech.edu/IE/IE%20homepage.htm

York Technical College <a href="http://www.yorktech.com/CHE/REPORTS/CHE2007IE.pdf">http://www.yorktech.com/CHE/REPORTS/CHE2007IE.pdf</a>

## Section 10 – Campus-Based Assessment

# Section 11 Institutional Performance Ratings

(Performance Year 11, 2006-2007)



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#### Institutional Performance Ratings

Institutional performance ratings from Performance Year 3 (1998-99) through Performance Year 9 (2004-2005) are displayed on the CHE website for each of South Carolina's public institutions of higher education. Performance data continue to be collected and monitored for Performance Years subsequent to Year 9. Links to institutional report card and current data are listed below.

Beginning with Year 6, institutions are rated on a reduced set of indicators (13 or 14) that were selected for each sector to represent those most closely tied to its mission. The reduced set of indicators better focuses the system and reduces redundancy among the indicators. In reducing the number of measures impacting institutional scores, several indicator definitions were revised.

Note on Report Format: The ratings are posted as Adobe Acrobat files, with four pages for each institution. The first page provides a summary of overall performance and details about the institution itself including president's name and contact information as well as "quick facts" including enrollment, type degrees offered, faculty and financial data. The pages that follow provide indicator-by-indicator performance details including current and three years of historical data for each indicator.

The reader is cautioned against drawing comparisons between institutions in light of individual or overall performance scores due to the nature of the performance funding system employed in South Carolina. It should be kept in mind that there are differences in indicator definitions as well as differences in the applicability of indicators across sectors and institutions that make comparisons difficult. Also, as the reader will note, there is a great deal of variability across all institutions and within sectors as a portion of the institutions' scores result from a measurement of annual institutional progress. Thus, under South Carolina's performance funding system, the institution is largely in competition with itself and not with other institutions. As reflected on the rating sheets for each institution, those performing within the same overall performance category may be considered as performing similarly for purposes of allocating fiscal year appropriations.

#### INSTITUTIONAL REPORT CARDS

http://www.che.sc.gov/Finance/Perf Fund/Perform/CollgRate/CollegeRatings.htm

#### PERFORMANCE FUNDING DATA

http://www.che.sc.gov/New Web/Rep&Pubs/Per Fund/PFData.htm