



Blueprint for Academic Excellence
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I. Executive Summary

The South Carolina College of Pharmacy (SCCP) was formed in 2004 to integrate the Colleges of Pharmacy at the University of South Carolina (USC) and the Medical University of South Carolina (MUSC). Integration promotes the most efficient use of state resources to advance pharmacy education and research and provide for the pharmaceutical care needs of South Carolina.

The South Carolina College of Pharmacy vision statement is: ***“Improving Health through Leadership and Innovation in Pharmacy Education, Research, and Patient Care.”*** The College has defined an aspiration to achieve quality of programs comparable to “TOP-10” colleges of pharmacy. To achieve this vision, we are using a comprehensive program called SCCP Excellence, which includes key performance measurement with annual pillar goals, behavioral standards, and individual performance assessment based on goals and measures.

The College of Pharmacy programs are at the professional (PharmD) and graduate (PhD) levels. The College has a comprehensive set of Key Performance Indicators (KPIs) that serve as the College Dashboard (detailed below). In addition, the College influences some of the University undergraduate Dashboard measures. The pharmacy program attracts approximately 250 undergraduate students into the pre-pharmacy program each year and this affects undergraduate enrollment and incoming SAT scores. The College conducts advising for all USC undergraduate students designating pre-pharmacy as their program of study.

For the past few years the College has used its own set of KPIs. The top 6 KPIs include student satisfaction, faculty satisfaction, faculty journal publication rate, NIH funding ranking, number of students who go on to formal postgraduate training or education, and dollars of private giving. A full record of these and other key performance indicators are provided below. Student and Faculty satisfaction exceed our “top-10” benchmarks. NIH funding ranking and numbers of students going on to formal post-graduate training are comparable to top-10 benchmarks. While there is no national data, we believe that our record of private giving exceeds top-10 comparators. We believe that the journal publication rate is below top-10 comparators.

II. Meeting Academic Dashboard Targets

The College has a formal quality improvement program, called *SCCP Excellence*, that includes comprehensive performance measurement (see below). To improve on performance measures we embed the goals in our yearly Pillar Goals. Specific actions for the goals are assigned to one or more of the following: college administration, department chairs, college committees, selected staff members, and to the faculty at large. Also, budget prioritization is required to focus resources on the goals. We have hired additional staff members to assist with student recruitment and advising and curricular assessment. We believe that this will assist with student retention and graduation rates. We are hiring additional faculty members to improve the student to faculty ratio.

Strategies planned to meet dashboard targets in 2013-14:

Enrollment: The College has maintained a consistent enrollment of Pharm.D. students since 2006. 190 students are admitted each year (110 at USC and 80 at MUSC). At any point in time there are approximately 420-430 Pharm.D. students on the USC campus and 315-325 Pharm.D. students on the MUSC campus. We do not plan to increase or decrease enrollment for FY 2014.

Student Quality: Student quality is judged initially by incoming undergraduate GPA and PCAT scores. For the past few years the average GPA for students coming into the PharmD program has been 3.6 – 3.7. The average incoming PCAT score has been 66 to 70th percentile. Outgoing student performance is judged by NAPLEX pass rate (which was 96%) and numbers of students going on for formal postgraduate training 41 this past year, a 40% increase from the previous year.

Student retention rate: This is expressed at student attrition and has been less than 3% the past few years. We offer a comprehensive summer course remediation program to keep students on track. We are planning to offer a new leadership program supported by a private gift. Each year we measure graduating student satisfaction, which has been above 96% for the past 3 years. 94% of graduating students would choose the SCCP again for their college of pharmacy. For students currently enrolled in the program 86% are satisfied with the program.

Graduation rate: The 4-year graduation rate from the PharmD program was 92% of the admitted class of 2012 and 94% of the class of 2011.

Other data related to the University dashboard: Our student to tenure-track faculty ratio (USC campus) is approximately 25:1. Research awards for FY 2012 were \$8.54 million. The College graduated 10 PhD students since 2010. Our Faculty have received national awards but not from the list of selected awards identified by the University.

- Dr. Jean Nappi was selected by the American Association of Colleges of Pharmacy to receive the Robert K. Chalmers Distinguished Educator Award

- Dr. John Lemasters was selected as the distinguished researcher by the Society of Toxicology.
- Dr. Rick Schnellmann received the Education Award by the Society of Toxicology.

Data for additional key performance measures are provided in Appendix G.

III. Colleges Goals and their Contribution to the University's Key Performance Measures

Many of the measures described below directly address the key areas of teaching excellence, research / scholarship, and service to the state, community, profession and university.

2013-2014 Academic Years Goals

As a part of the *SCCP Excellence Program*, the College selected a series of "Pillar Goals" under the categories of PEOPLE, SERVICE, QUALITY, GROWTH, and FINANCE. These goals are updated each year. The individual goals are listed below (with progress and plans). Progress with each goal is tracked with a specific performance measure. See Appendix F with our full report of Key Performance Indicators.

People

- Increase faculty satisfaction to $\geq 85\%$. For 2012 it was 81% (same as 2011). This is being addressed by faculty development programs, performance recognition awards, improvements to work space, and achievement of full faculty hiring. However, our 81% faculty satisfaction is consistent with the level of faculty satisfaction at Top 10 Colleges of Pharmacy (79 – 82%) the past 3 years.
- $\geq 90\%$ of students, faculty, & staff feel the SCCP is welcoming to individuals with diverse backgrounds. 98% of students agreed or strongly agreed and 98% of the faculty (same as the past 2 years). We are revising and implementing the College Diversity Plan (available upon request).
- $> 90\%$ of staff are satisfied with their job. In our 2012 staff satisfaction survey, 91% of the staff were satisfied with their job. This year we have provided diversity / workplace civility training on both campuses. Faculty and staff retention maintained at $\geq 95\%$ of current numbers. The faculty attrition rate for FY 2012 (departures not including retirements) was under 2.5%. Also, by survey, $\geq 90\%$ of faculty and staff are respectful to one another. This continues to be addressed by quality hiring practices, faculty and staff personal development, and by providing research and classroom support.

Service

- 94% of graduating students would choose the SCCP again for their pharmacy education (92% in 2011).
- 86% of our P1 – P3 students are satisfied with the SCCP Doctor of Pharmacy (this has been the same for 3 years). We implemented a career advisement process and expanded opportunities through the Kennedy Center. Also, we

revised the curriculum, upgraded classrooms, and expanded international opportunities.

- At least two faculty members serve in leadership roles in state or national organizations. In 2012, five faculty members served in state and national elected office. We provide travel support and time for these activities and they are encouraged by the chairs.
- Improve faculty satisfaction with classroom technology to $\geq 70\%$. 56% of the faculty were satisfied with our classroom technology. To improve the faculty's satisfaction with our classroom technology, we have offered several faculty training sessions especially in regards to the use of clickers. We have provided technology training to faculty. We improved use of the clicker system and we hired a web master.
- Improve student satisfaction with classroom technology to $\geq 70\%$. For the questions, "The classroom technology allowed me to respond to instructor questions and ask questions as needed" and "The quality of the classroom technology (e.g. quality of transmission) met my needs for a learning environment" the percent that agreed or strongly agreed were 57% and 57%, respectively. Two major issues surround the students' dissatisfaction. They are (1) the minimal use of clickers, and (2) the lack of individual microphones in CLS 215 on the USC campus. We increased the faculty training in the use of clickers, and to date they have been used more. CLS 215 on the USC campus still needs to be updated.
- 97% of students agree their interprofessional training within SCCP has been valuable, in 2012. IPE offerings have been enhanced on both campuses.

Quality

- Achieve a $\geq 95\%$ pass rate on first time takers of the NAPLEX. The NAPLEX pass rate for the class graduating in May 2012 was 96%, similar to the year before. We have revised instruction in some of the practice lab courses to enhance NAPLEX performance and we continue to require that students take the pre-NAPLEX exam.
- Achieve a 95% graduation rate within 4 years of starting the program. For the 2011 and 2012 classes of the SCCP program, 94%, and 92% graduated within four years of starting the program, respectively. The College has a comprehensive program of summer remediation to keep students on track to graduate on time.
- On a scale of 1 to 5, achieve an average score of ≥ 4.2 that students feel the faculty member is an effective teacher. The average response was 4.33 for FY 2012. This is addressed through faculty training and instructional seminars.

- Maintain a top 20 ranking for NIH funding for colleges of pharmacy. For 2012 the College ranked 19 of 130 colleges of pharmacy.
- Increase the # of peer-reviewed publications to 1.8 / faculty member in 2012. For calendar 2011 it was 1.5 per faculty member. The major approaches to increasing the rate are expansion of the research program, increase in the size of the graduate program, and emphasis on publications by department chairs.
- Increase the # of students seeking a residency, fellowship, or graduate education to 25%. For the 2012 graduating class 41 students (23% matched for residency positions), compared with 25 (14%) for the prior year.

Growth

- On the USC campus, > \$3 million of private funds were received as gifts. In FY 2012, \$1,136,791.82 was raised on the USC campus.
- On the MUSC campus, > \$3 million of private funds were received as gifts. In FY 2012, \$2,246,703.10 was raised on the MUSC campus. A comprehensive development plan is in place and can be provided if requested.
- The number of graduate students increased to 40 by 2014. This fiscal year the number of graduate students in the SCCP on both campuses is 38. We plan to expand the PhD in pharmaceutical outcomes and increase involvement in integrated biomedical graduate program. More research faculty members have been hired and this will expand graduate enrollment.
- Increase the number of 3rd year students in Greenville. In 2012 – 13, we had 8 3rd year students on the Greenville campus compared to 17 in 2011 – 12. To improve the interest in our Greenville campus, we promoted the Greenville campus to the entire 2nd year class, which included a field trip to Greenville during the fall 2012 semester. For the 2013-2014 academic year, we have seen an increase in applications to transfer to the Greenville campus (n=17, 8 from MUSC and 9 from the USC campus).
- Implement new curriculum in the P2 year. This is being accomplished.
- Complete the joint Appointment, Promotion, and Tenure policy. The revised criteria was approved by the SCCP faculty and sent to the MUSC Provost and USC UCTP. Comments for revision have been returned by UCTP. We expect to revise the document and gain final approval by June 2013
- Achieve a full 4 years of additional accreditation. This was granted by ACPE in January 2013.

Finance

- Actual expenses will not exceed any revised budgets for FY2013. The College maintains a balanced budget.

- Implement a plan for the RCM budget model on the MUSC campus. This has been in progress as the budget model has been implemented.

Five-Year Goals

1. Teaching Excellence

Goal 1 - Provide the highest quality professional pharmacy education by instilling requisite knowledge, competencies and values in graduates of the Doctor of Pharmacy program.

- Continued curriculum revision based on comprehensive assessment and changes in the pharmacy profession.
- Support and enhance external clinical partnerships for experiential training.
- Conduct research in instructional methods to improve learning outcomes.
- Provide faculty development in teaching methods including distributive education.
- Develop the Greenville Hospital System component of the College (grow the faculty, improve communications, and establish a long-term funding model).

Goal 2 - Achieve graduate level research training programs leading to a PhD that are qualitatively and quantitatively comparable to TOP-10 pharmacy colleges.

- Support faculty members with active funded research programs to accept more graduate students.
- Secure an NIH graduate program training grant.
- Expand participation in the Integrated Biomedical Graduate Program
- Expand the PhD program in pharmaceutical outcomes.

Goal 3 - Achieve greater than 90% satisfaction with the Doctor of Pharmacy program and the SCCP by students, faculty, alumni, and employers.

- Improve classroom, office and laboratory facilities.
- Provide sufficient opportunities for mentorship and career advisement from experienced individuals.
- Provide adequate resources for learning and research
- Fully implement the goals of the Kennedy Pharmacy Innovation Center
- Establish a pharmacy leadership program

Goal 4 - Become a nationwide model for interprofessional education in the doctor of pharmacy curriculum.

- Establish interprofessional learning models with other health professions schools on all 3 campuses
- Develop journal publications and grants for IP activities.

2. Research / Scholarship Reputation and Productivity

Goal 5 - Increase the level of scholarship, particularly external research funding and the number of peer reviewed publications to be comparable with TOP-10 colleges of pharmacy.

- Provide mentorship to junior faculty members to improve their competitiveness for grant funding.
- Increase the number of tenure-track faculty members with active research programs.
- Secure NIH funding for a COBRE Award on the USC campus.

3. Service and Outreach to state, community, profession, and university

Goal 6 - Develop donor and alumni programs to increase external support of SCCP education, research, and academic programs.

- Development plan will be provided upon request
- Expand cultivation of top donor prospects

Goal 7 - Attract and enroll highly qualified, motivated students from diverse backgrounds in the College's education programs.

- Fully implement SCCP Diversity plan
- Expand recruitment activities
- Expand partnerships with undergraduate institutions in the state.

Goal 8 - Increase entrepreneurial activity through research, service, and education programs.

- Increase the number of private ventures that emanate from the College
- Expand entrepreneurial opportunities through the Kennedy Center
- Become actively involved in the MUSC Center for Innovation and Entrepreneurship.

Goal 9 - Establish international partnerships that enhance our teaching, research and service missions and support the strategic plans of USC and MUSC.

- Establish and maintain 4 active international partnerships to enhance teaching, service, or research.

4. Sustainability

Goal 10 - Improve the physical facilities on both campuses to attract and retain students, faculty, and staff.

- Break ground on a new College of Pharmacy building on the MUSC campus.
- Improve classroom and laboratory facilities on the USC campus.

Appendix A. Resources Needed for USC Campus

Priority	Goal	Type of resource	Existing	Additional: state source	Strategy
1	1	Funds to secure and maintain clinical partners	Approx. \$625,000	\$150,000 / yr	Estimate for amount needed to create clinical partners as competition for clinical training sites becomes more acute.
2	1, 3, 10	Renovation funds for classroom	-0-	\$600,000 for renovation of CLS 215	Required to be addressed by accreditation
3	3,5, 10	Renovation funds for faculty offices, video conference space.	-0-	\$400,000 for 3 rd floor and 5 th floor	Convert large room into multiple offices, add conference area, and improve worn outdated space.
4	5,10	Renovation of laboratory facilities	-0-	\$800,000	Phase II 7 th floor renovation for Dr. McInnes Lab and Molecular Modeling center.
5	2, 5, 10	Laboratory Space	20,000 sq.ft.	8,000 sq.ft. in/near Coker Life Sci Bldg.	Support external funding and growth of Ph.D. students. Retain/recruit faculty.
6	2	Funds to expand the graduate program,	Approx. \$800,000 from College and external sources	Approx. \$300,000 / yr	To expand Ph.D. program by 10 students

Appendix B

Top 10 Pharmacy Colleges are (5 tied at #9)

University of California San Francisco
University of North Carolina--Chapel Hill
University of Minnesota
University of Texas--Austin
Ohio State University
University of Kentucky*
University of Michigan--Ann Arbor
Purdue University
University of Arizona
University of Florida
University of Illinois-Chicago
University of Maryland- Baltimore
University of Wisconsin--Madison
University of Washington

Peer Institutions

Auburn University
University of Connecticut*
University of Georgia*
University of Tennessee* - Memphis
Rutgers University*

* Peer institutions for USC

Appendix C

Colleges top strengths and important accomplishments in the last 5 years

- Achievement of full accreditation for SCCP and implementation of the integrated program with graduation of the first SCCP class in 2010.
- Increased NIH funding since 2007 by 40% to \$7.1 million (FY 2011). NIH funding ranked #19 in US.
- Establishment of the Kennedy Pharmacy Innovation Center with a \$30 million gift.
- Recruitment of 5 CoEE-SmartState Chairs in Medication Safety, Drug Discovery, Tissue Death, Injury, and Regeneration, and Translational Cancer Therapeutics.
- Establishment of pharmacy program at Greenville Hospital System.
- Achievement of SCCP Excellence goals related to graduating student satisfaction (96%) and faculty satisfaction (81%).

Appendix D

College Weaknesses and Plans for Addressing Weaknesses

- Inadequate and insufficient space for faculty and graduate student offices, courses, laboratory research, and centers. Need more and improved space for active learning activities. Create a master plan for facility needs. The vision and mission of the college has changed dramatically since initial space allocation for college of pharmacy (1976).
- Quality and reliability of synchronous distance education transmission / technology / classrooms to multiple sites: Classroom facilities and network transmission have been improved. We will need to implement an electronic examination system in the coming year. Status of non-tenure track faculty members: We will work with USC Provost office on key non-tenure track policies including revision of promotion policies.
- Small size of the graduate program: We are rebuilding the PhD in pharmaceutical outcomes and plan to increase involvement in integrated biomedical graduate program at USC
- Insufficient financial resources to support teaching and research activity. Lack of recurring revenue source to enhance and expand infrastructure to support the mission of the college. Work with Provost's office to secure additional funding.
- Diversity: At present, about 12% of the student body and only 2 of 75 faculty members are from underrepresented minority groups. The College has been implementing a Diversity Plan and needs to develop a plan to more effectively recruit URM faculty members. We established an articulation agreement with Claflin University.

Appendix E. Statistical Data (USC Campus)

1. Number of entering freshmen – NA

2. Freshmen retention rates – NA

3. Sophomore retention rates – NA

4. Number of majors enrolled:

	Undergraduate	1 st Professional	Doctoral
Fall 2009	402	441	12
Fall 2010	426	435	18
Fall 2011	485	438	19
Fall 2012	495	440	18

5. Number of entering first professional and graduate students (*ave. PCAT not available*):

	1 st Professional	Doctoral
Fall 2009	115	2
Fall 2010	118	8
Fall 2011	117	8
Fall 2012	119	6

6. Number of graduates:

	1 st Professional	Masters	Doctoral
Fall 2011	0	0	0
Spring 2012	99	0	2
Summer 2012	0	0	1

7. Four, 5, 6-year graduation rates for undergraduates - NA

8. Total credit hours generated by unit

	# Credit Hours
Fall 2011	7193
Spring 2012	7108
Summer 2012	2203

9. Percent of credit hours by undergraduate major taught by faculty with the highest terminal degree – NA

10. Percent of credit hours by undergraduate major taught by fulltime faculty – NA.

11. Number of faculty by title by rank

Faculty by Title by Rank			
	Fall 2010	Fall 2011	Fall 2012
Tenure Track			
Professor	3	4	4
Assoc. Professor	8	9	9
Assist. Professor	3	4	6
Non-Tenure Track			
Professor	1	1	2
Assoc. Professor	2	3	3
Assist. Professor	15	21	21

12. Current number and change in the number of tenure track and tenured faculty from underrepresented minority groups from 2011.

1 – No Change

Appendix F. Statistical Research Data

Appendix G. Key Performance Indicators

South Carolina College of Pharmacy Performance Report September 4, 2012

Key performance indicators are the measures that best indicate the quality and success of the College and how well it is doing with its key missions of teaching, service, and research. KPI's are generally assessed yearly and each is associated with a short-term and long-term goal of the College. The KPI's for the College were determined through extensive discussion with the Faculty and administration. KPI's were proposed by a College Task Force and discussed within each of the departments. The Faculty voted to approve the measures as KPI's and voted in December 2008 to approve the six most important measures shown below.

Six measures that are the most important overall indicators of the quality and success of our programs are:

	2013 Goal	2012	2011	2010	2009	2008	2007	2006
Graduating student satisfaction ¹	94%	97%	96%	97%				
Faculty satisfaction ²	85%	81%	81%	77%	73%	63%		
Number of peer reviewed publication ³ (# per FT Faculty member)	1.8 per FTE	XX	1.5 (122)	1.5 (120)	1.1 (79)	87 (1.2)	91 (1.2)	106
Ranking for NIH funds among pharmacy schools	20	19	17 (7.5 million)	28 (5.2 million)	25 (4.7 million)	19 (5.6 mil)	23	31
Number of students seeking and obtaining (i.e. match rate) a residency, fellowship, or graduate education	20%	41 (23%)	25 (14%)	28 (17%)	15.1%	18%	18%	14%
Total amount of private funds received as gifts	\$3,000,000	\$3.39 mil	\$4.16 mil	\$31,781,326	589,410	1,193,002	2,618,962	890,397

¹For P4 Students, this is a composite of 11 questions from the AACP survey. .”

²The composite score from AACP faculty survey for questions 2, 15, 18, 27, 28, 33, 46, & composite average of 61, 62, 63, & 64.

³Calendar year, published only

Pillar Goals (not in KPIs)

Pillar	Measure (Goal)	2012	2011	2010	2009	2008
People	Students feel the SCCP is welcoming to students with diverse backgrounds ¹ (>90%)	98%	98%	98%	96%	92%
Service	P1 – P3 students are satisfied with the SCCP Doctor of Pharmacy Program ² (>90%)	86%	86%	87%	86%	N/A
Service ³	Graduating students would choose the SCCP again for their pharmacy education (>90%)	94%	92%	94%		
Quality	On a scale of 1 – 5, achieve an average score of ≥ 4.2 that the student feels that the faculty member is an effective teacher. ⁴	4.33	4.39	4.38	4.39	N/A
Quality	Faculty believe that they have adequate resources for their scholarship needs. ⁵ (>90%)	87%	91%	82%	81%	77%

¹ From AACP graduating student survey, “The College/School of Pharmacy is welcoming to students with diverse backgrounds.” > 90% agree

² For P1- P3 students from our internal student satisfaction survey, “Overall, I am satisfied with the SCCP Doctor of Pharmacy Program” on a scale of 1 – 5.

³ For graduating students, question #84 from AACP graduating student survey, “ If I were starting my pharmacy program over again, I would choose the same College/ School of pharmacy

⁴ Utilizing the question from the instructor evaluation, “Students satisfied with faculty as an effective teacher” achieve an average of ≥ 4.2 (scale 1 – 5).

⁵ From AACP faculty survey, $\geq 70\%$ of faculty either strongly agree or agree with the statement: “I have adequate laboratory and/or clinical resources for your research and/or scholarships needs.”

There are 20 additional Key Performance Indicators that the Faculty and Administration believe are important indicators of specific core aspects of our programs.

	2012 Goal	2012	2011	2010	2009	2008	2007	2006
Mean PCAT score of entering class	70	64	66.3	68.4	65.2	74	72	74
NAPLEX pass rate (MUSC / USC)	> 95%	Not yet available	96%	92%	97% / 92%	97% / 95%	Xx	xx

Number (%) of students who are underrepresented minorities ¹	10% (by 2013)	14%	9.3%	9.1%	7.4%			
Student attrition rate ²	< 3%	2.8% (16/572)	3% (17/573)	<3%	1.3%	1.9%	0.7%	1.3%
Number of full-time Faculty members (June 30)	80	79	87	80	74	72	69	73
Student / Faculty ratio	< 10:1	9.6 / 1	8.7:1	10:1	10:1	11 : 1		
Faculty attrition rate	<7%	2.5%	1.1%	2.7%	8%			
Number of open Faculty positions (August 1)		3	2	3	10			
Number of national awards received by faculty		1	1	0	0	2	1	4
Number of Faculty members serving as leaders in state / national organizations		5	11	3				
Number of Board Certified faculty (include CDE)		16 MUSC	29	27	20	20		
Number (%) of Faculty members who are underrepresented minorities (on June 30)		2	2	2	2	3	3	3
Number of endowed chairs / professorships filled		5/1	5/1	3/1	2/1	2/1	2/1	2/1
Average score on student course assessments (1 to 5 scale)		4.33	4.41	4.3	4.3			
Total amount of grant funds received (all sources) ³		5,752,025	6,764,455	4,573,918	5,727,996	4,853,931	6,431,043	4,370,511
Federal grant funds received ⁴		5,046,768	5,076,071	3,829,153	3,505,265	3,801,477	4,442,59	3,655,4

¹ Total number of underrepresented minority PharmD students / total students [first day of class)

² Number of P1, P2, and P3 students not progressing to the next year / total number of students in P1, P2, and P3 classes during academic year

³ Total of direct costs received during FY

⁴ Total of direct costs received during FY

⁵ From AACP alumni survey a composite questions 31, 40, 42, and 43. These questions represent recent alumni's satisfaction with their educational experience.

⁶From the AACP alumni survey a composite score of questions 14 – 17. These questions represent recent alumni's satisfaction with communication from the College.

							4	10
Grant dollars per research faculty FTE					220,308			
Number of patents secured / IP disclosures		6	11	8				
Number of companies started		0	1 (Senex)	2				
Number of College-affiliated residency positions			25	26	26			
Number of postdoctoral trainees (research)		23	36	29				
Size of endowment (\$)		\$11.5 mil MUSC \$8.1 mil USC	\$11.5 mil (MUSC) \$5.6 mil (USC)	\$7,857,960 .30 (MUSC) 5,172,467 (USC)	8,547,587		\$6.5 million	\$6.1 million
Percent of alumni who participate in alumni society		28% MU 22% USC	33% MUSC 16% USC	32% (MUSC)	12%			
Percentage of alumni who participate in annual giving								
Alumni survey score ⁵		NA	95.4%	NA	98% (USC)	96% (MUSC)		
Alumni survey score ⁶		NA	83.4%	NA	81.5% (USC)	71.5% (MUSC)		
Preceptor Survey Results ⁷		NA	93.4%	NA	90.3%			
Number of CE programs offered		67	66	68	69	45	60	133
Number of CEU issued (hours)		368	347	439	185	178	186	173
Number of CE participants		6162	3968	2931	3613	9,589	10,777	7634
Net revenue generated from CE		\$73,757	\$70,064	66,335	68,564	132,757	105,962	122,086

⁷ The average of agree & strongly agree to questions 11, 12, 17, 19, 20, 36, 37, and 39 from the AACCP preceptors annual survey.

Data is collected for a third set of measures that are necessary for accreditation tracking or for University administrative reporting, as follows.

	2012	2011	2010	2009	2008	2007	2006
Students							
Number of PharmD applicants	478	436	567	526	667	666	681
Entering PharmD class size	190	190	190	190	191	191	188
Mean GPA of entering class	3.6	3.61	3.59	3.59	3.53	3.54	3.57
Mean Key GPA of entering class	3.7	3.67	3.65	3.66	3.59	3.59	3.63
Number (%) of admitted class with prior degree (bachelors)	64(34%)	68 (36%)	66 (35%)	71 (37.3%)	68 (35.4%)	68 (35.7%)	60 (31.3%)
Number (%) of admitted class with prior advanced degree (masters & doctorate)	6 (3%)	6 (3%)	6 (3%)	2 (1.1%)	6 (3.2%)	6 (3.2%)	10 (5.2%)
Number (%) of admitted class from out of state	26%	45 (24%)	50 (26%)	20%	19%	14%	19%
Graduating PharmD class size	180	181	183	198	183	155	142
MPJE pass rate	99%	99%	98%	98%/96%	99% / 95%		
Number of graduates also completing MBA	7	5	2	6	3	17	3
Research							
Number of new grant awards (all awards) ⁸	48	28	50	56	32	34	42
Number of new grant awards (federal) ⁸	25	17	22	33	19	14	26
Number (%) of faculty with grants as PI	35 (44%)	28 (35%)	28	29	31 (43%)	24 (35%)	30 (41%)
Number (%) of faculty with federal grants as primary investigator	20 (25%)	21 (25%)	18	20	16 (22%)	15 (22%)	16 (22%)
Number of postdoctoral research fellows	See above	36		29	20	22	21
Total assignable sq ft research space				33,640	28,155	28,155	28,155
Number of external, grant applications submitted	105	99	107	102	91	??	68
Graduate Program /							

residencies							
Number of PhD students enrolled (August 1)	38	38	35	23	29	20	
Number of MS students enrolled	0	0		2	1	1	1
Total external support for grad students ⁹	\$808,000	414,000	414,237	??	2,456,365	336,588	360,722
Number of students receiving external competitive awards or fellowships	9	0	2	2	2	2	3
Number (%) of underrepresented minority graduate students ¹⁰	3/38 (7.9%)	2/38 (5.3%)	4/31 (13%)	4//25 (16%)	2 /30 (7%)	2/33 (6%)	
Number of graduate training grants	1	2		3	2	1	
Other							
Amount of revenue generated by clinical contracts	\$1,2065,587	1,075,553	869,921	720,538	685,557	926,407	

⁸With SCCP faculty members as PI

⁹ Total of external funds for graduate training, fellowships, stipends and other support.

¹⁰ Total number of underrepresented minority PhD students / total students