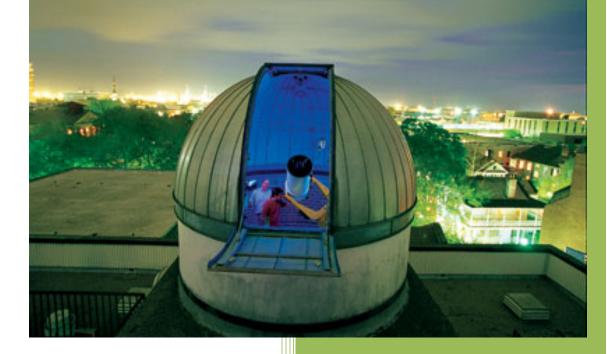
# 2010

National Survey of Student Engagement (NSSE): A Summary Report for The College of Charleston



Institutional Effectiveness & Planning College of Charleston

### The National Survey of Student Engagement (NSSE) College of Charleston Summary of 2010 Results

### Background

The National Survey of Student Engagement (NSSE) collects information from first-year and senior students about the nature and quality of their undergraduate experience. 595 institutions participated in the 2010 administration, resulting in 393,630 student responses (see Appendix A for complete list).

The <u>five benchmarks</u> are the primary focus of the NSSE. These indicators capture many vital aspects of the student experience. The benchmarks summarized in this report are as follows:

- level of academic challenge
- active and collaborative learning
- student-faculty interaction
- enriching educational experiences
- and supportiveness of campus environment

Date of Administration: Spring semester of 2010

#### **Comparison groups:**

- Southeast Public, 62 institutions (see Appendix A)
- Carnegie Classification (19), 66 institutions (see Appendix A)

#### **Target Populations**:

- First-year (FY) students = 30% response
- Senior (SR) students = 32% response

#### **Table 1. Response Rates and Sampling Error**

	CofC		Southeast Public		Carnegie Class		NSSE 2010	
	FY	SR	FY	SR	FY	SR	FY	SR
Response Rate <sup>a</sup>								
Overall	31%		28	3%	34	%	32%	
By class	30%	32%	26%	30%	31%	36%	30%	33%
NSSE sample size <sup>b</sup>	2,166	2,084	113,326	126,595	49,982	48,453	557,470	583,230
Sampling Error <sup>°</sup>								
Overall	2.3	3%	0.3	0.3%		0.4%		1%
By class	3.3%	3.1%	0.5%	0.4%	0.7%	0.6%	0.2%	0.2%
Number of respondents <sup>b</sup>	639	664	28,912	38,320	15,709	17,339	165,307	194,857
Total population	2,166	2,084	119,936	131,835	53,612	49,830	586,152	614,122

<sup>a</sup> Response rate (number of respondents divided by sample size) is adjusted for non-deliverable mailing addresses; students for whom contact information was not available, and other students who were sampled yet unavailable during the survey administration.

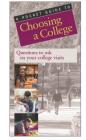
<sup>b</sup> This report is based on information from all randomly selected students for both the College of Charleston and the comparison institutions. Targeted and locally administered oversamples (i.e., non-randomly selected students) are not included in this report.

<sup>C</sup> Sampling error is an estimate of the margin by which the "true" score for your institution on a given item could differ from the reported score. To interpret the sampling error, assume that 60% of your students reply "very often" to a particular item. If the sampling error is +/- 5%, then the true population value is most likely between 55% and 65%. (Social scientists typically find a sampling error of <5% acceptable.)

# The Student Experience in Brief: College of Charleston

Each year the National Survey of Student Engagement (NSSE) asks students at hundreds of colleges and universities to reflect on the time they devote to various learning activities. The topics explored are linked to previous research on student success in college.

Results from NSSE can provide prospective students with insights into how they might learn and develop at a given college. To help in the college exploration process, NSSE developed *A Pocket Guide to Choosing a College* to provide students and parents key questions to ask during campus visits.



The following responses were provided by 1,303 randomly selected CofC students on the 2010 NSSE survey.

### Academic Challenge

# To what degree is studying and spending time on academic work emphasized?

84% of FY students feel that this institution places substantial emphasis on academics.<sup>1</sup>

#### Do faculty hold students to high standards?

60% of FY students frequently work harder than they thought they could to meet faculty expectations.<sup>2</sup>

### How much time do students spend on homework each week?

38% of FY students spend more than 15 hours per week preparing for class. 11% spend 5 hours or less.

#### What types of thinking do assignments require?

First-year students report substantial emphasis on the following activities:

Memorizing facts, ideas, or methods: 75% Analyzing basic elements of an idea or theory: 86% Synthesizing and organizing ideas: 74% Making judgments about value of information: 68% Applying theories or concepts: 81%

#### How much writing is expected?

5% of FY students write more than 10 papers between 5 and 19 pages and 18% have written a paper more than 20 pages in length.

**How much reading is expected during the school year?** 38% of FY students read more than 10 assigned books and packs of course readings. 19% read fewer than 5.

#### Do exams require students to do their best work?

57% of FY students report that their exams strongly challenge them to do their best work.<sup>3</sup>

### **Active Learning**

### How often are topics from class discussed outside of the classroom?

61% of FY students frequently discuss readings or ideas from coursework outside of class.

# Do students work together on projects – inside and outside of class?

44% of FY students frequently work with other students on projects in class, 47% work with peers on assignments outside of class.

#### How often do students make class presentations?

31% of FY students report that they make frequent presentations in class.

# How many students participate in community-based projects in regular courses?

14% of FY students frequently participate in servicelearning or community-based projects during a given year. 51% never took part in such activities.

#### How many students apply their classroom learning to real life through internships or off-campus field experiences?

By their senior year, 66% of students have participated in some form of practicum, internship, field experience, coop, or clinical assignment.

## Do students have opportunities to tutor or teach other students?

22% of seniors frequently assist their fellow students by tutoring or teaching.

### **Student-Faculty Interaction**

#### Are faculty members accessible and supportive?

52% of FY students say their faculty are available, helpful and sympathetic.

## How many students work on research projects with faculty?

By their senior year, 28% of students have done research with a faculty member.

# Do students receive prompt feedback on academic performance?

69% of FY students indicate that they frequently get prompt verbal or written feedback from faculty members.

Note: FY= First-Year student SR=Senior student

## How often do students talk with advisors or faculty members about their career plans?

88% of seniors at least occasionally discuss career plans with faculty.<sup>4</sup> 12% never talk with faculty members about career plans.

**Do students and faculty members work together on committees and projects outside of course work?** 43% of FY students at least occasionally spend time with faculty members on activities other than coursework.



### **Enriching Educational Experiences**

# What types of honors courses, learning communities, and other distinctive programs are offered?

During their first year, 22% of students participate in a learning community. By their senior year, 30% of students have taken an independent study class.

## How often do students interact with peers with different social, political, or religious views?

65% of FY students say they frequently have serious conversations with students who are different from themselves in terms of their religious, political, or personal beliefs.

### How often do students interact with peers from different racial or ethnic backgrounds?

51% of FY students frequently have serious conversations with those of a different race.

#### **How many students study in other countries?** By their senior year, 25% of students have studied abroad.

### Do students participate in activities that enhance their

### spirituality?

26% of FY students frequently engage in spiritually enhancing activities such as worship, meditation, or prayer.

## What percentage of students participate in community service?

By the time they are seniors, 72% of students have participated in community service or volunteer work.

### **Supportive Campus Environment**

**How well do students get along with other students?** 53% of FY students report that their peers are friendly, supportive, and help them feel as if they belong.

# Are students satisfied with their overall educational experience?

91% of FY students report a favorable image of this institution; 85% of seniors would choose this school again if they could start their college career over.

## How much time do students devote to co-curricular activities?

10% of FY students spend more than 15 hours a week participating in co-curricular activities. 26% spend no time participating in co-curricular activities.

### How well do students get along with administrators and staff?

36% of FY students find the administrative personnel and offices helpful, considerate, and flexible.

## To what extent does the school help students deal with their academic and social needs?

85% of FY students feel that this institution has a substantial commitment to their academic success. 54% feel well-supported by the institution regarding their social needs.

### A Pocket Guide to Choosing a College is available at nsse.iub.edu/html/pocket\_guide.cfm

#### Notes:

- "Substantial" emphasis is defined by combining the responses to values of "Very much" and "Quite a bit."
- 2. "Frequently" is defined by combining the responses to values of "Very often" and "Often."
- "Strongly challenge" is defined by combining response values of "6" and "7" on a one-to-seven point scale where 1 is "Very little" and 7 is "Very much."
- "Occasionally" is defined by combining the responses to values of "Very often," "Often," and "Sometimes."

Data source: National Survey of Student Engagement 2010



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### **NSSE 2010 Benchmark Comparison Report**

#### Top 50% and 10% Comparison: Summary Table

The NSSE report offers comparisons to schools that scored in the top 50 percent and top 10 percent in a particular benchmark. The table below summarizes the College of Charleston compared to the top 50 and 10 percent in these benchmarks, with the significant values associated.

		CofC			CofC com	pa <u>red</u> with		
				NSSE Top 5			NSSE Top 1	
		Mean <sup>a</sup>	Mean	Sig	Effect size	Mean a	Sig	Effect size $c$
ear	Level of Academic Challenge	54.4	57.2	***	22	60.5	***	48
First-Year	Active and Collaborative Learning	44.2	48.1	***	23	52.2	***	46
Firs	Student-Faculty Interaction	36.4	39.9	***	18	44.1	***	36
-	Enriching Educational Experiences	31.8	31.1		.05	33.6	***	13
	Student Campus Environment	63.7	67.2	***	20	70.8	***	40
	Level of Academic Challenge	58.5	60.9	***	18	63.8	***	39
r	Active and Collaborative Learning	53.2	56.6	***	20	60.3	***	40
Senior	Student-Faculty Interaction	46.7	49.3	**	12	55.3	***	39
Ň	Enriching Educational Experiences	49.3	47.7	*	.09	55.8	***	38
	Student Campus Environment	60.1	64.7	***	25	68.6	***	46

Weighted by gender and enroll status (and by inst. Size for comp. groups). b

\*p<.05 \*\*p<.01 \*\*\*p<.001 (2-tailed).

с Mean diff. divided by the pooled standard dev.

#### Southeast Public and Carnegie Class Comparisons: Summary Table

The benchmark comparison report is presented below for our two "default" comparison groups: Southeast Public Institutions and Carnegie Class institutions (see Appendix A for list). The table below summarizes the College of Charleston's mean scores for each benchmark compared to these two comparison groups, with the significant values associated.

					CofC comp	ared with		
		CofC			Public	Car	0	Class (19)
		Mean	Mean <sup>a</sup>	Sig	Effect size	Mean a	Sig	Effect size
ear	Level of Academic Challenge	54.4	52.8	**	.12	53.6		.06
t-Y	Active and Collaborative Learning	44.2	42.9	*	23	44.4		01
First-Year	Student-Faculty Interaction	36.4	35.4		.06	35.5		.05
Γ	Enriching Educational Experiences	31.8	27.4	***	.32	26.8	***	.38
	Student Campus Environment	63.7	62.1	*	.08	62.5		.06
_	Level of Academic Challenge	58.5	56.5	***	.14	57.9		.04
H	Active and Collaborative Learning	53.2	50.8	***	.13	53.3		.00
Senior	Student-Faculty Interaction	46.7	42.3	***	.21	43.8	***	.14
Ň	Enriching Educational Experiences	49.3	39.2	***	.57	40.1	***	.51
	Student Campus Environment	60.1	59.0		.05	60.9		05

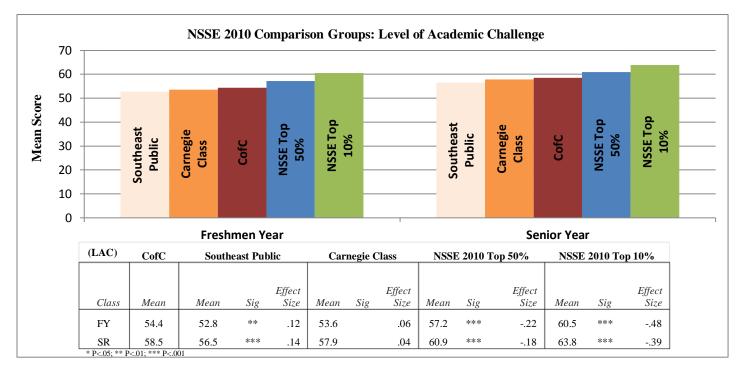
Weighted by gender and enroll status (and by inst. Size for comp. groups).

b \*p<.05 \*\*p<.01 \*\*\*p<.001 (2-tailed).

c Mean diff. divided by the pooled standard dev. 1) **LEVEL OF ACADEMIC CHALLENGE** - Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote high levels of student achievement by emphasizing the importance of academic effort and setting high expectations for student performance.

### **Key Points:**

- College of Charleston students report that they are not as academically challenged as other college students; mean score ranks significantly below the mean of the top 50 percent and top 10 percent institutions.
- Reading, writing, and time spent studying are contributing factors to the lack of rigor.
- Both freshmen and senior students reported having coursework that emphasized critical thinking skills.



		ent Mean
Level of Academic Challenge Individual Items:	FY	SR
Number of written papers or reports of 20 pages or more. [Range: 1 to 5; FY = 593, SR = 635]	1.23	1.64
Number of written papers or reports between 5 and 19 pages. [Range: 1 to 5; FY = 594, SR = 636]	2.23	2.64
Working harder than you thought you could to meet an instructor's standards or expectations. [Range: 1 to 4; FY = 601, SR = 637]	2.72	2.76
Number of written papers or reports of fewer than 5 pages. [Range: 1 to 5; FY = 597, SR = 638]	2.96	3.08
Number of assigned textbooks, books, or book-length packs of course readings. [Range: 1 to 5; [FY = 596, SR = 636]	3.31	3.4
Coursework emphasizes: Making of judgments about the value of information, arguments, or methods. [Range: 1 to 4; FY = 594, SR = 634]	2.91	3.06
Coursework emphasizes: Analysis of the basic elements of an idea, experience or theory. [Range: 1 to 4; FY =599, SR = 631)	3.29	2.76
Hours spent preparing for class (studying, reading, writing, doing homework or lab work, etc. related to academic program). [Range: 1 to 8; FY = 587, SR = 629]	4.27	4.12
<b>Coursework emphasizes: Applying theories or concepts to practical problems or in new situations.</b> [Range: 1 to 4; FY = 596, SR = 622]	3.19	3.32
Campus environment emphasizes: Spending significant amount of time studying and on academic work. [Range: 1 to 4; FY = 578, SR = 622]	3.21	3.19
Coursework emphasizes: Synthesis and organizing of ideas, information, or experiences into new, more complex interpretations and relationships. [Range: 1 to 4; FY = 594, SR = 631]	3.02	3.19

Mean score falls in bottom third of the range (items of concern)

Mean scores fall in the top third of the range (items of strength)

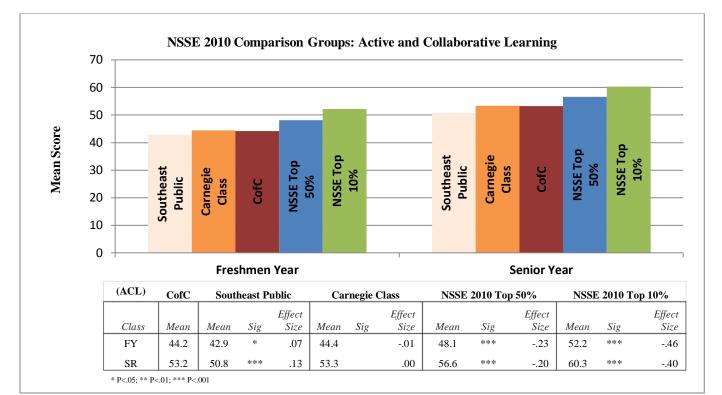
Mean score falls in the middle third of the range (items of moderate concern)

Technical note: The determination for red, yellow, or green codes was determined by dividing the range of possible choices for each question into thirds. Range of 1 to 4: 1-1.9/2-2.9/3-4; Range of 1 to 5: 1-2.33/2.34-3.67/3.68-5.0; Range of 1 to 8: 1-3.33/3.34-5.67/5.68-8

2) ACTIVE AND COLLABORATIVE LEANING - Students learn more when they are intensely involved in their education and asked to think about what they are learning in different settings. Collaborating with others in solving problems or mastering difficult material prepares students for the messy, unscripted problems they will encounter daily during and after college.

### **Key Points:**

- In comparison to the top 50 percent and top 10 percent schools in this category, College of Charleston ranked significantly below the mean.
- Particularly low were student self-reports of participating in course-based community projects and mentoring other students.
- Seniors report greater contributions to class discussions and discussing academic concepts outside of class.



Active and Collaborative Learning Individual Items:		<b>Respondent Means</b>		
		FY	SR	
<b>Participated in a community-based project as part of a regular course</b> [Range: 1 to 4; FY = 613, SR = 641]		1.68	1.70	
<b>Tutored or taught other students (paid or voluntary)</b> [Range: 1 to 4; FY = 616, SR = 639]		1.65	1.82	
Worked with other students on projects during class [Range: 1 to 4; FY = 633, SR = 662]		2.42	2.50	
Worked with classmates outside of class [Range: 1 to 4; FY = 636, SR = 663)		2.49	2.90	
Made a class presentation [Range: 1 to 4; FY = 636, SR = 659]		2.25	2.87	
<b>Discussed ideas from your readings or classes with others outside of class</b> [Range: 1 to 4; FY = 602, SR = 639]		2.77	3.02	
Asked questions in class or contributed to class discussions [Range: 1 to 4; FY = 638, SR = 659]		2.94	3.31	
Mean score falls in bottom third of the range (items of concern)	Technical note: The det	ermination for red,	yellow, or gre	

Mean score falls in the middle third of the range (items of moderate concern)

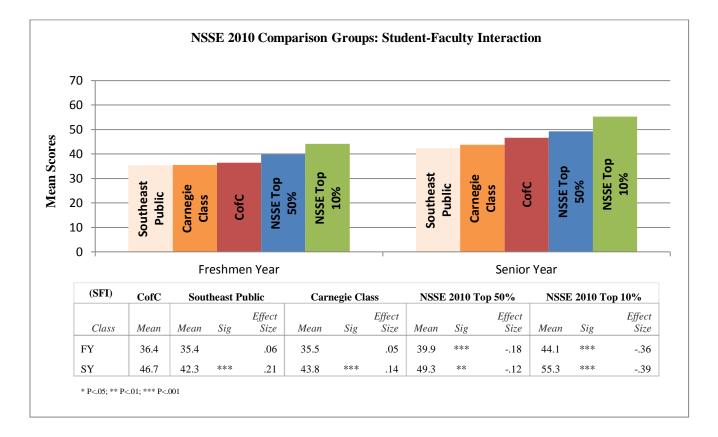
Mean scores fall in the top third of the range (items of strength)

Technical note: The determination for red, yellow, or green codes was determined by dividing the range of possible choices for each question into thirds. Range of 1 to 4: 1-1.9/2-2.9/3-4

**3) STUDENT-FACULTY INTERACTION** - Students learn firsthand how experts think about and solve practical problems by interacting with faculty members inside and outside the classroom. As a result, their teachers become role models, mentors, and guides for continuous, life-long learning.

### **Key Points:**

- Students rate the College of Charleston significantly below the mean when compared to the top 50 percent and top 10 percent schools for student-faculty interaction.
- The lowest scoring items were interacting with faculty unrelated to coursework and discussing ideas from class or readings with faculty.



Student Feaulty Interaction Individual Itama		Respondent Means		
Student-Faculty Interaction Individual Items:	FY	SR		
<b>Worked with faculty members on activities other than coursework</b> [Range: 1 to 4; FY = 601, SR = 636]	1.60	1.89		
<b>Discussed ideas from your readings or classes with faculty members outside of class</b> [Range: 1 to 4; FY = 616, SR = 643]	1.86	2.19		
<b>Talked about career plans with a faculty member or advisor</b> [Range: 1 to 4; FY = 615, SR = 642]	2.33	2.54		
<b>Work on a research project with a faculty member outside of course or program requirements</b> [Range: 1 to 4; FY = 590, SR = 626]	2.20	2.54		
<b>Discussed grades or assignments with an instructor</b> [Range: 1 to 4; FY = 616, SR = 640]	2.73	2.95		
<b>Received prompt written or oral feedback from faculty on your academic performance</b> [Range: 1 to 4; FY = 601, SR = 637]	2.85	2.97		
Mean score falls in bottom third of the range (items of concern) Technical note: The a	letermination for	red, yellow, or		

Mean score falls in the middle third of the range (items of moderate concern)

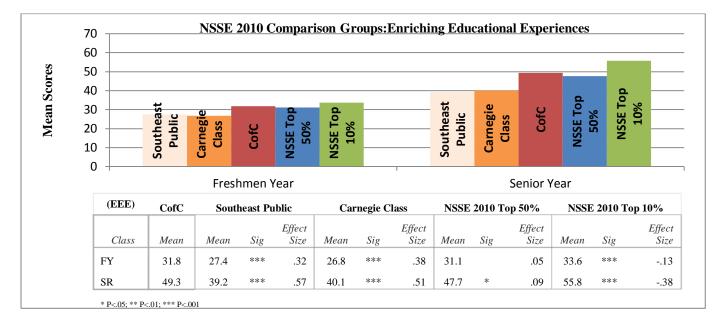
Mean scores fall in the top third of the range (items of strength)

Technical note: The determination for red, yellow, or green codes was determined by dividing the range of possible choices for each question into thirds. Range of 1 to 4: 1-1.9/ 2-2.9/ 3-4 4) ENRICHING EDUCATIONAL EXPERIENCES - Complementary learning opportunities enhance academic programs.

Diversity experiences teach students valuable things about themselves and others. Technology facilitates collaboration between peers and instructors. Internships, community service, and senior capstone courses provide opportunities to integrate and apply knowledge.

### **Key Points:**

- College of Charleston seniors reported enriching educational experiences slightly higher than the top 50 percent institutions, but reported significantly lower experiences compared to those in the top 10 percent institutions.
- Participation in independent studies and learning communities had particularly low mean scores.
- CofC students rate the institution fairly low in its efforts to promote diversity.
- CofC students reported low mean scores in regards to time spent participating in co-curricular activities.



	<b>Respondent Means</b>		
Enriching Educational Experiences Individual Items	FY	SR	
Independent study or self-designed major	1.94	2.57	
[Range: 1 to 4; FY = 589, SR = 624]			
<b>Participate in a learning community or some other formal program where groups of students take two or more classes together</b> [Range: 1 to 4; FY = 587, SR = 627]	2.36	2.35	
<b>Institutional emphases: Encouraging contact among students from different economic, social, and racial or ethnic backgrounds</b> [Range: 1 to 4; FY = 578, SR = 622]	2.59	2.37	
Hours per 7-day week spent: Participating in co-curricular activities [Range: 1 to 8; FY = 585, SR = 629]	2.47	2.38	
<b>Study abroad</b> [Range: 1 to 4; FY = 590, SR = 623]	2.60	2.51	
Culminating senior experience [Range: 1 to 4; FY = 592, SR = 630]	2.05	3.08	
Used an electronic medium to discuss or complete an assignment [Range: 1 to 4; FY = 613, SR = 643]	2.52	2.82	
Had serious conversations with students of a different race or ethnicity than your own [Range: 1 to 4; Freshmen = 603, Senior = 643]	2.63	2.75	
Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values [Range: 1 to 4; FY = 604, SR = 639]	2.89	2.94	
Practicum, internship, field experience, co-op experience, or clinical assignment [Range: 1 to 4; FY= 594, SR = 630]	2.83	3.43	
Community service or volunteer work [Range: 1 to 4; FY = 592, SR = 624]	3.29	3.53	
Foreign language coursework [Range: 1 to 4; FY = 591, SR = 630]	3.42	3.62	

Mean score falls in bottom third of the range (items of concern)

Mean score falls in the middle third of the range (items of moderate concern)

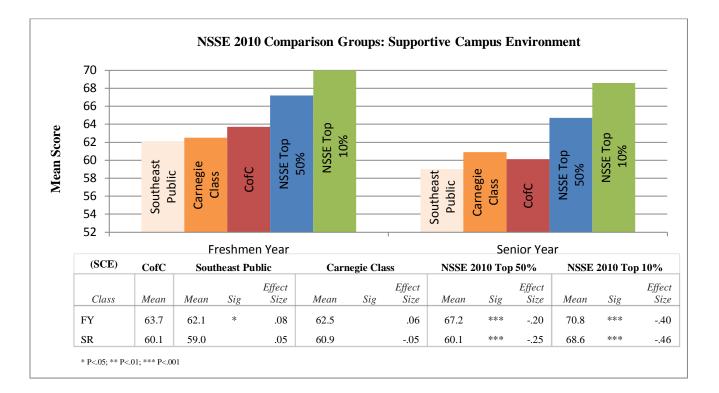
Mean scores fall in the top third of the range (items of strength)

Technical note: The determination for red, yellow, or green codes was determined by dividing the range of possible choices for each question into thirds. Range of 1 to 4: 1-1.9/ 2-2.9/ 3-4; Range of 1 to 8: 1-3.33/3.34-5.67/ 5.68-8

**5) SUPPORTIVE CAMPUS ENVIRONMENT -** *Students perform better and are more satisfied at colleges that are committed to their success and cultivate positive working and social relations among different groups on campus.* 

### **Key Points:**

- When compared to the top 50 percent and top 10 percent institutions, College of Charleston mean scores were significantly below the mean.
- Students rated the institution low in terms of helping students cope with non-academic responsibilities.
- Mean scores were low for students' perception that the institution provided the support they needed to thrive socially.
- However, CofC students reported the institution provides the support they need to thrive academically.
- Students also reported having positive relationships with other students and faculty.



Sum antineness of Commun Environment Individual Home		ent Means
Supportiveness of Campus Environment Individual Items	FY	SR
<b>Institutional emphasis: Helping you cope with your non-academic responsibilities</b> [Range: 1 to 4; FY = 576, SR = 623]	2.35	2.42
<b>Institutional Emphasis: Providing the support you need to thrive socially</b> [Range: 1 to 4; FY = 572, SR = 621]	2.58	2.42
<b>Relationships with administrative personnel and offices</b> [Range: 1 to 7; FY = 588, SR = 630]	4.88	4.44
<b>Institutional emphasis: Providing the support you need to help you succeed academically</b> [Range: 1 to 4; FY = 571, SR = 619]	3.24	3.04
Relationships with other students Range: 1 to 7; FY = 591, SR = 630]	5.36	5.54
Relations with faculty members [Range: 1 to 7; FY = 591, SR = 626]	5.37	5.59

Mean score falls in bottom third of the range (items of concern)

Mean score falls in the middle third of the range (items of moderate concern)

Mean scores fall in the top third of the range (items of strength)

Technical note: The determination for red, yellow, or green codes was determined by dividing the range of possible choices for each question into thirds. Range of 1 to 4: 1-1.9/2-2.9/3-4; Range of 1 to 7: 1-2.9/3-4.9/5-7

### First-Year Students: Expectations and Experiences (Combined BCSSE 2009 and NSSE 2010 Report)

### **Key Points:**

- Consistently, students' expectations about their upcoming academic experience are not being met in their first year of college.
- This is particularly true for working with faculty outside the classroom setting, making class presentations, and discussing academic concepts with faculty members outside of class.

BCSSE/NSSE Item	Difference in Expected vs. Actual
<b>How often did you or expect to work with faculty members on activities other than coursework?</b> (BCSSE Often/Very Often = 46.8%, NSSE Often/Very Often = 12.4%)	↓34%
How often did you or expect to make a class presentation? (BCSSE Often/Very Often = 59.6%, NSSE Often/Very Often = 29.3%)	↓30%
How often did you or expect to discuss ideas from your readings or classes with teacher/faculty members outside of class? (BCSSE Often/Very Often = 50.2%, NSSE Often/Very Often = 20.6%)	↓30%
<b>How often did you or expect to work with classmates outside of class to prepare class assignments?</b> (BCSSE Often/Very Often = 70.8%, NSSE Often/Very Often = 45.7%)	↓25%
How often did you or expect to put together ideas or concepts from different courses when completing assignments or during class discussions? (BCSSE Often/Very Often = 80.3%, NSSE Often/Very Often = 57.9%)	↓22%
How often did you or expect to have serious conversations with students of a different race or ethnicity than your own? (BCSSE Often/Very Often = 70.3%, NSSE Often/Very Often = 50.4%)	↓20%
How often did you or expect to work on a paper or project that requires integrating ideas or information from various sources? (BCSSE Often/Very Often = 93%, NSSE Often/Very Often = 74.4%)	↓19%
How often did you or expect to discuss grades or assignments with a teacher/instructor? (BCSSE Often/Very Often = 69.2%, NSSE Often/Very Often = 55.1%)	↓14%
How often did you or expect to ask questions in class or contribute to class discussions? (BCSSE Often/Very Often = 83%, NSSE Often/Very Often = 65.6%)	↓17%
How often did you or expect to try to better understand someone else's views by imaging how an issue looks from his or her perspective? (BCSSE Often/Very Often = 80.8%, NSSE Often/Very Often = 64%)	↓17%
How often did you or expect to have serious conversations with students who are very different from you in terms of religious beliefs, political opinions or values? (BCSSE Often/Very Often = 73.4%, NSSE Often/Very Often = 64.9%)	<b>↓9%</b>
<b>How often did you or expect to discuss ideas from your readings with others outside of class?</b> (BCSSE Often/Very Often = 64.2%, NSSE Often/Very Often = 61.8%)	↓2%

#### **Comparison Group 1: Southeastern Public Institutions**

Alabama A&M University Alcorn State University Arkansas State University-Jonesboro Auburn University Auburn University at Montgomery **Bluefield State College** Christopher Newport University The Citadel Clayton State University Clemson University Coastal Carolina University Dalton State College Delta State University Fayetteville State University Florida Atlantic University Florida Gulf Coast University Florida International University Francis Marion University Georgia Gwinnett College Grambling State University Henderson State University Jackson State University Jacksonville State University

Lander University Louisiana Tech University Macon State College Marshall University McNeese State University Mississippi State University Nicholls State University Norfolk State University Old Dominion University Shepherd University Southeastern Louisiana University Southern University and A&M College Southern University at New Orleans Tennessee State University Troy University The University of Alabama University of Arkansas University of Arkansas - Fort Smith University of Arkansas at Little Rock University of Louisiana at Lafayette University of Louisiana Monroe University of Mary Washington

University of Mississippi University of Montevallo The University of New Orleans University of North Carolina at Asheville University of North Carolina at Chapel Hill University of South Carolina Aiken University of South Carolina -Beaufort University of South Florida University of Southern Mississippi The University of Tennessee Martin The University of Tennessee, Knoxville University of West Georgia Virginia Commonwealth University Virginia Military Institute West Virginia University Winston-Salem State University

### **Comparison Group 2: Carnegie Class Institutions (19)**

Abilene Christian University Alcorn State University Alvernia University American International College Anna Maria College Assumption College Bethel University Butler University California State University San Marcos Centenary College Chestnut Hill College Cheyney University of Pennsylvania Columbia College Chicago Concordia University Chicago Daemen College Davenport University Delta State University Drury University Eastern Connecticut State University Ferris State University Gallaudet University Georgian Court University

Grambling State University Henderson State University Husson University Jacksonville University LeTourneau University Lincoln Memorial University Manhattan College Midwestern State University Mills College Misericordia University Mount Saint Mary College Mountain State University New Mexico Institute of Mining and Technology Newman University Nicholls State University North Central College North Park University Norwich University Palm Beach Atlantic University -West Palm Beach Purdue University - Calumet Campus Queens University of Charlotte Rockford College

Southern University at New Orleans The State University of New York at Geneseo Stetson University Truman State University Tusculum College University of Guam University of Mary Washington University of Michigan - Flint University of Minnesota – Duluth University of Montevallo University of Nebraska at Kearney University of Scranton University of Southern Indiana The University of Tampa The University of Tennessee martin The University of Texas at Brownsville The University of Texas of the Permian Basin University of Washington Tacoma Ursuline College Wayland Baptist University Waynesburg University Westminster College

To see all participating institutions, <u>click here</u>.

### Appendix B

### NSSE 2010 Survey Demographics

NSSE 2010 Survey Demographics			10 Sample ofC	NSSE 2010 Population CofC		
Student Characteristics	5		~~	FY	SR	
Enrollment Status		FY	SR			
	Full-time	100%	94%	99%	90%	
	Less than full-time	0%	6%	1%	10%	
Gender	Female	76%	72%	67%	64%	
	Male	24%	28%	33%	36%	
Race/Ethnicity	Am. Indian/Native American	0%	0%			
	Asian/Asian Am./Pacific Isl.	2%	2%			
	Black/African American	5%	5%	5%	6%	
	White (non-Hispanic)	81%	80%	83%	83%	
	Mexican/Mexican American	1%	0%			
	Puerto Rican	0%	1%			
	Other Hispanic or Latino	2%	1%			
	Multiracial	2%	2%			
	Other	2%	1%	13%	11%	
	I prefer not to respond	5%	8%			
SAT Scores	Math Mean	578.43	591.30	572	584	
	Verbal Mean	576.54	596.95	571	587	
	Writing Mean	575.66	594.03	568	586	
Transfer Status	Transfer students	9%	28%	9%	27%	

### Appendix C

#### NSSE 2010 Multi-Year Benchmark Report: Data Quality Indicators College of Charleston

An important early step in conducting a multi-year analysis is to review the quality of your data for both first-year and senior respondents in each year. The precision of an institution's population estimates can vary from one year to the next. The values in this table were drawn from the Respondent Characteristics reports from each NSSE administration.

Data Quali Year	ity Indicators Mode	Response Sampling		_		11040		pling	Number of Respondent	
		FY	SR	FY	SR	FY	SR			
2003	Web	15%	15%	9.4%	9.5%	105	101			
2005	Web	26%	21%	5.0%	6.0%	333	237			
2010	Web	30%	32%	3.3%	3.1%	639	664			

### NSSE 2010 Multi-Year Benchmark Report: Detailed Statistics<sup>a</sup> College of Charleston

		First-Yea		Seniors			
		2003	2005	2010	2003	2005	2010
Level of Academic Challenge (LAC)	Mean	55.9	52.6	54.4	57.5	56.0	58.5
	n	98	313	598	94	223	637
	SD	12.1	11.9	12.3	12.8	12.4	12.9
	SEM	1.22	.67	.50	1.32	.83	.51
Active and Collaborative Learning (ACL)	Mean	41.1	42.2	44.2	52.9	51.1	53.2
	n	98	331	637	94	229	663
	SD	12.8	15.7	14.7	17.2	15.3	15.7
	SEM	1.29	.86	.58	1.77	1.01	.61
Student Faculty Interaction (SFC) <sup>b</sup>	Mean	42.9	40.8	42.5	48.3	52.1	50.3
	n	98	316	616	94	224	642
	SD	18.3	19.1	19.1	20.5	20.1	20.7
	SEM	1.84	1.07	.77	2.11	1.34	.82
Student Faculty Interaction (SFI) <sup>b</sup>	Mean	-	34.7	36.4	-	47.4	46.7
	n	-	313	603	-	224	641
	SD	-	16.8	17.2	-	19.6	21.0
	SEM	-	.95	.70	-	1.31	.83
Enriching Educational Experiences (EEE) <sup>c</sup>	Mean	-	29.6	31.8	-	45.3	49.3
	n	-	311	593	-	221	629
	SD	-	12.5	12.9	-	16.3	16.8
	SEM	-	.71	.53	-	1.10	.67
Supportive Campus Environment (SCE)	Mean	65.4	61.1	63.7	62.1	58.0	60.1
	n	98	305	579	94	217	623
	SD	15.6	16.2	17.4	16.0	17.1	17.5
	SEM	1.57	.93	.72	1.64	1.16	.70

a n=number of respondents; SD=standard deviation; SEM=standard error of the mean.

b Due to a change to the 'research with faculty' item in 2004, statistics for 'SFC' (the alternate version of student-faculty interaction that does not include that item) are reported for all years, and 'SFI' is reported beginning with 2004.

c 2001-2003 'EEE' scores are not provided because they are not comparable with those of later years. This is because response

options for several of 'EEE' items were substantially altered in 2004.