## 2010

## National Survey of Student Engagement (NSSE): A Summary Report for The 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 five benchmarks 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 $(\mathrm{FY})$ students $=30 \%$ response
- $\quad$ 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 ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |
| Overall | 31\% |  | 28\% |  | 34\% |  | 32\% |  |
| By class | 30\% | 32\% | 26\% | 30\% | 31\% | 36\% | 30\% | 33\% |
| NSSE sample size ${ }^{\text {b }}$ | 2,166 | 2,084 | 113,326 | 126,595 | 49,982 | 48,453 | 557,470 | 583,230 |
| Sampling Error ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |
| Overall | 2.3\% |  | 0.3\% |  | 0.4\% |  | 0.1\% |  |
| By class | 3.3\% | $3.1 \%$ | 0.5\% | 0.4\% | 0.7\% | 0.6\% | 0.2\% | 0.2\% |
| Number of respondents ${ }^{\text {b }}$ | 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 |

${ }^{\text {a }}$ 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.
${ }^{\mathrm{b}}$ 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.
${ }^{c}$ 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. ${ }^{1}$

Do faculty hold students to high standards?
$60 \%$ of FY students frequently work harder than they thought they could to meet faculty expectations. ${ }^{2}$

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. ${ }^{3}$

## 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? <br> 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. ${ }^{4} 12 \%$ 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:

1. "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."
3. "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."
4. "Occasionally" is defined by combining the responses to values of "Very often," "Often," and "Sometimes."

Data source: National Survey of Student Engagement 2010

"NSSE national survey of student engagement

Indiana University Center for Postsecondary Research
1900 East Tenth Street, Suite 419
Bloomington, IN 47406-7512
Phone: 812-856-5824
Fax: 812-856-5150
E-mail: nsse@indiana.edu
Web: nsse.iub.edu
IPEDS=217819

## 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 co | ed with |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | TSSE | 2010 |  | TSSE |  |
|  |  |  |  |  |  |  | Top |  |
|  |  | $\underset{\mathrm{a}}{\text { Mean }}$ | $\begin{gathered} \text { Mean } \\ \text { a } \end{gathered}$ | Sig | Effect size | $\begin{gathered} \text { Mean } \\ \text { a } \end{gathered}$ | Sig | Effect size |
| む | Level of Academic Challenge | 54.4 | 57.2 | ＊＊ | －． 22 | 60.5 | ＊＊＊ | －． 48 |
| 1 | Active and Collaborative Learning | 44.2 | 48.1 | ＊＊＊ | －． 23 | 52.2 | ＊＊＊ | －． 46 |
| : | 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 |
|  | Active and Collaborative Learning | 53.2 | 56.6 | ＊＊＊ | －． 20 | 60.3 | ＊＊＊ | －． 40 |
| 品 | Student－Faculty Interaction | 46.7 | 49.3 | ＊＊ | －． 12 | 55.3 | ＊＊＊ | －． 39 |
| か | 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）．
${ }^{*} \mathrm{p}<.05{ }^{* *} \mathrm{p}<.01^{* * *} \mathrm{p}<.001$（2－tailed）．
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 <br> Mean | CofC compared with |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | NSSE 2010Southeast Public | $\begin{gathered} \text { NSSE } 2010 \\ \text { Carnegie Class (19) } \end{gathered}$ |  |  |
|  |  | Mean ${ }^{\text {a }}$ | $\underset{b}{\mathrm{Sig}}$ | Effect size | Mean | $\underset{b}{\mathrm{Sig}}$ | Effect size |
|  | Level of Academic Challenge |  | 54.4 | 52.8 | ＊＊ | ． 12 | 53.6 |  | ． 06 |
|  | Active and Collaborative Learning |  | 44.2 | 42.9 | ＊ | －． 23 | 44.4 |  | －． 01 |
|  | Student－Faculty Interaction | 36.4 | 35.4 |  | ． 06 | 35.5 |  | ． 05 |
|  | 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 |
|  | Active and Collaborative Learning | 53.2 | 50.8 | ＊＊＊ | ． 13 | 53.3 |  | ． 00 |
|  | Student－Faculty Interaction | 46.7 | 42.3 | ＊＊＊ | ． 21 | 43.8 | ＊＊＊ | ． 14 |
|  | Enriching Educational Experiences | 49.3 | 39.2 | ＊＊＊ | ． 57 | 40.1 | ＊＊＊ | ． 51 |
|  | Student Campus Environment | 60.1 | 59.0 |  | ． 05 | 60.9 |  | －． 05 |

[^0]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.


| Level of Academic Challenge Individual Items: | Respondent Mean |  |
| :--- | :---: | :---: |
|  | FR |  |

Mean score falls in bottom third of the range (items of concern)
$\square$ 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 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.



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


| Enriching Educational Experiences Individual Items | Respondent Means |  |
| :---: | :---: | :---: |
|  | FY | SR |
| Independent study or self-designed major [Range: 1 to 4; $\mathrm{FY}=589, \mathrm{SR}=624$ ] | 1.94 | 2.57 |
| Participate in a learning community or some other formal program where groups of students take two or more classes together [Range: 1 to 4; FY = 587, SR = 627] | 2.36 | 2.35 |
| Institutional emphases: Encouraging contact among students from different economic, social, and racial or ethnic backgrounds [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; $\mathrm{FY}=585, \mathrm{SR}=629$ ] | 2.47 | 2.38 |
| Study abroad <br> [Range: 1 to 4; $\mathrm{FY}=590$, $\mathrm{SR}=623$ ] | 2.60 | 2.51 |
| Culminating senior experience <br> [Range: 1 to 4; $\mathrm{FY}=592$, $\mathrm{SR}=630$ ] | 2.05 | 3.08 |
| Used an electronic medium to discuss or complete an assignment [Range: 1 to 4; $\mathrm{FY}=613, \mathrm{SR}=643$ ] | 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 <br> [Range: 1 to 4; FY $=604, \mathrm{SR}=639$ ] | 2.89 | 2.94 |
| Practicum, internship, field experience, co-op experience, or clinical assignment [Range: 1 to 4; $\mathrm{FY}=594, \mathrm{SR}=630$ ] | 2.83 | 3.43 |
| Community service or volunteer work [Range: 1 to 4; $\mathrm{FY}=592$, $\mathrm{SR}=624$ ] | 3.29 | 3.53 |
| Foreign language coursework <br> [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.




## 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.

| Longitudinal differences in expectations and experiences from BCSSE 2009 and NSSE 2010 |  |
| :---: | :---: |
| BCSSE/NSSE Item | Difference in Expected vs. Actual |
| How often did you or expect to work with faculty members on activities other than coursework? (BCSSE Often/Very Often $=46.8 \%$, NSSE Often/Very Often $=12.4 \%$ ) | $\downarrow 34 \%$ |
| How often did you or expect to make a class presentation? <br> (BCSSE Often/Very Often $=59.6 \%$, NSSE Often/Very Often $=29.3 \%$ ) | $\downarrow 30 \%$ |
| How often did you or expect to discuss ideas from your readings or classes with teacher/faculty members outside of class? <br> (BCSSE Often/Very Often = 50.2\%, NSSE Often/Very Often $=20.6 \%$ ) | $\downarrow 30 \%$ |
| How often did you or expect to work with classmates outside of class to prepare class assignments? (BCSSE Often/Very Often $=70.8 \%$, NSSE Often/Very Often $=45.7 \%$ ) | $\downarrow$ 25\% |
| How often did you or expect to put together ideas or concepts from different courses when completing assignments or during class discussions? <br> (BCSSE Often/Very Often $=80.3 \%$, NSSE Often/Very Often $=57.9 \%$ ) | $\downarrow 22 \%$ |
| How often did you or expect to have serious conversations with students of a different race or ethnicity than your own? <br> (BCSSE Often/Very Often $=70.3 \%$, NSSE Often/Very Often $=50.4 \%)$ | $\downarrow 20 \%$ |
| How often did you or expect to work on a paper or project that requires integrating ideas or information from various sources? <br> (BCSSE Often/Very Often $=93 \%$, NSSE Often/Very Often $=74.4 \%$ ) | $\downarrow 19 \%$ |
| 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 $=55.1 \%$ ) | $\downarrow 14 \%$ |
| How often did you or expect to ask questions in class or contribute to class discussions? <br> (BCSSE Often/Very Often = 83\%, NSSE Often/Very Often $=65.6 \%$ ) | $\downarrow 17 \%$ |
| 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? <br> (BCSSE Often/Very Often = 80.8\%, NSSE Often/Very Often = 64\%) | $\downarrow 17 \%$ |
| 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? <br> (BCSSE Often/Very Often $=73.4 \%$, NSSE Often/Very Often $=64.9 \%$ ) | $\downarrow 9 \%$ |
| How often did you or expect to discuss ideas from your readings with others outside of class? (BCSSE Often/Very Often $=64.2 \%$, NSSE Often/Very Often $=61.8 \%$ ) | $\downarrow 2 \%$ |

## Appendix A

## Comparison Group 1: Southeastern Public Institutions

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

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, click here.

## Appendix B

NSSE 2010 Survey Demographics

| NSSE 2010 Survey Demographics |  | NSSE 2010 Sample CofC |  | NSSE 2010 Population CofC |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Student Characteristics |  |  |  |  |  |
|  |  | FY | SR | FY | SR |
| Enrollment Status | 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 Quality Indicators for Each NSSE Participation Year

| Year | Mode | Response <br> Rate |  | Sampling <br> Error |  | Number of <br> Respondents |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 ${ }^{\text {a }}$ College of Charleston

|  | First-Year Students |  |  |  | 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 |
|  | $S D$ | 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) ${ }^{\text {b }}$ | Mean | 42.9 | 40.8 | 42.5 | 48.3 | 52.1 | 50.3 |
|  | n | 98 | 316 | 616 | 94 | 224 | 642 |
|  | $S D$ | 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) ${ }^{\text {b }}$ | 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) ${ }^{\text {c }}$ | Mean | - | 29.6 | 31.8 | - | 45.3 | 49.3 |
|  | n | - | 311 | 593 | - | 221 | 629 |
|  | $S D$ | - | 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 $\mathrm{n}=$ number of respondents; $\mathrm{SD}=$ standard deviation; $\mathrm{SEM}=$ 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.


[^0]:    Weighted by gender and enroll status（and by inst．Size for comp．groups）．
    ${ }^{*} \mathrm{p}<.05 * * \mathrm{p}<.01$＊＊＊ $\mathrm{p}<.001$（2－tailed）．
    Mean diff．divided by the pooled standard dev．

