



Welcome to the BCSSE Webinar

Student success in the first year of college is no accident. This Webinar will highlight approaches to maximizing the use of BCSSE results to inform first-year experience programs, retention initiatives, and other activities focused on first-year student success.

We will begin at 3pm EST.

Before we begin please review the following:

- Print the BCSSE survey and the presentation PDF. See your email reminder for links.
- Please turn up your computer speakers or plug in your headphones to listen to the presentation.
- Please close all other applications as they may interfere with the audio feed for this webinar.
- If you cannot hear anything, click on "Meeting" in left of dark grey tool bar at the top of the screen and select "Audio Setup Wizard". Complete the first part of the Wizard, which ends with a speaker test, in order to ensure you are properly connected for webinar audio. If you cannot hear anything after this, please consult your technology support person.
- The Chat window will be available throughout the presentation so that you can interact with participants. You will be able to use the chat window to submit questions to the presenter during the Q & A session.



Introduction to the Beginning College Survey of Student Engagement

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Research

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Purpose

- Webinar will cover basics of BCSSE, including administration and making use of the data. It is intended for those wanting to know more about BCSSE, as well as those who have BCSSE data but want to learn more about how to use it.

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Overview

- Description of BCSSE
- Administration
- Reports
- Making use of the data
- Discussion and Questions

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Description of BCSSE

Purpose of BCSSE is to measure entering first-year students' pre-college academic and co-curricular experiences, as well as their expectations and attitudes for participating in educationally purposeful activities during the first college year.

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Description of BCSSE

There are 3 sections to the BCSSE survey

- 1) First section asks students about their high school experiences
- 2) Second section asks students about their expectations and beliefs regarding their first-year of college
- 3) The last section asks students about background characteristics.

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Description of BCSSE

High School Experiences

High School Experiences

1. Please write in the year you graduated from high school (for example, "2007"):

□ □ □ □

2. From which type of high school did you graduate? (Select only one.)

Public Home school
 Private, religiously-affiliated Other (e.g., GED)
 Private, independent

3. What were most of your high school grades? (Select only one.)

A B C
 A- B- C- or lower
 B+ C+ Grades not used

4. To date, in which of the following math classes did you earn a passing grade?

	Did not take	Passed	Did not pass
a. Pre-calculus/Trigonometry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Calculus	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Probability or Statistics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Description of BCSSE

Many of these questions are designed to be matched with NSSE data.

BCSSE

1. During your last year of high school, about how many hours did you spend in a typical 7-day week doing each of the following?

a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, researching, and other academic activities)

Hours per week: 0 1-5 6-10 11-15 16-20 21-25 26-30 More than 30

b. Working for pay (before or after school, weekends)

Hours per week: 0 1-5 6-10 11-15 16-20 21-25 26-30 More than 30

c. Participating in co-curricular activities (arts, clubs, athletics, etc.)

Hours per week: 0 1-5 6-10 11-15 16-20 21-25 26-30 More than 30

d. Relating and socializing (watching TV, partying, etc.)

Hours per week: 0 1-5 6-10 11-15 16-20 21-25 26-30 More than 30

NSSE

2. About how many hours do you spend in a typical 7-day week doing each of the following?

a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, researching, and other academic activities)

Hours per week: 0 1-5 6-10 11-15 16-20 21-25 26-30 More than 30

b. Working for pay (before or after school, weekends)

Hours per week: 0 1-5 6-10 11-15 16-20 21-25 26-30 More than 30

c. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or recreational sports, etc.)

Hours per week: 0 1-5 6-10 11-15 16-20 21-25 26-30 More than 30

d. Relating and socializing (watching TV, partying, etc.)

Hours per week: 0 1-5 6-10 11-15 16-20 21-25 26-30 More than 30

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Description of BCSSE

Expected First Year Experiences

BCSSE

14 During the coming school year, about how often do you expect to do each of the following?

	Very often	Often	Some-times	Never
a. Ask questions in class or contribute to class discussions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Make a class presentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NSSE

	Very often	Often	Some-times	Never
a. Asked questions in class or contributed to class discussions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Made a class presentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Description of BCSSE

Expected First Year Experiences

17 How prepared are you to do the following in your academic work at this college?

	Not at all prepared				Very prepared	
	1	2	3	4	5	6
a. Write clearly and effectively	<input type="checkbox"/>					
b. Speak clearly and effectively	<input type="checkbox"/>					
c. Think critically and analytically	<input type="checkbox"/>					
d. Analyze math or quantitative problems	<input type="checkbox"/>					

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Description of BCSSE

Background Characteristics

Additional Information

24 Do you know what your major will be?

No
 Yes, specify:

25 Are you, or will you be, a full-time student this fall term?

Yes No

26 How many of your close friends will attend this college during the coming year?

None 1 2 3 4 or more

27 Your sex:

Female Male

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Administration

Two primary considerations:

- 1) The survey is locally administered
- 2) How to choose between paper and/or web administration

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Administration

Local Administration

- Different than NSSE which relies on a population file
- Need to carefully plan on how to effectively administer the survey on your campus

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Administration

Paper or Web Administration

1. Paper group administration
2. Web group administration
3. Web email administration

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Reports

There are two reports

1. BCSSE Report
2. BCSSE Advising
3. BCSSE/NSSE report

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Reports

BCSSE Report

Student Characteristics		
<i>Enrollment Status</i>		
Full-time	1417	100%
Less than full-time	6	0%
<i>Gender</i>		
Female	811	57%
Male	614	43%
<i>Race/Ethnicity</i>		
American Indian or other Native American	4	0%
Asian, Asian American, or Pacific Islander	49	3%
Black or African American	28	2%
White (non-Hispanic)	1238	87%
Mexican or Mexican American	7	0%
Puerto Rican	4	0%
Other Hispanic or Latino	17	1%
Multiracial	13	1%
Other	17	1%
I prefer not to respond	48	3%

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Reports

BCSSE Report

Beginning College Survey of Student Engagement

BCSSE 2007 Engagement Item Frequency Distributions
NSSEville State University

Item	Scale	All Students		Gender				First Generation*			
		NSSEville		Female		Male		Yes		No	
		Count	%	Count	%	Count	%	Count	%	Count	%
a. Following and socializing (watching TV, partying, etc.)	Interval										
0 hours per week		4	3%	4	3%	0	0%	3	1%	0	0%
1-5 hours per week		234	18%	176	22%	75	12%	102	25%	128	14%
6-10 hours per week		381	27%	237	29%	142	22%	111	28%	242	26%
11-15 hours per week		332	23%	181	22%	147	24%	83	20%	229	23%
16-20 hours per week		239	17%	138	17%	99	16%	62	15%	167	18%
21-25 hours per week		112	8%	34	4%	76	12%	18	4%	84	9%
26-30 hours per week		41	3%	23	3%	18	3%	11	3%	28	3%
More than 30 hours per week		74	5%	17	2%	57	9%	17	4%	54	6%
Total		1,437	100%	810	100%	614	100%	410	100%	932	100%

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Reports

BCSSE Report

Beginning College Survey of Student Engagement

BCSSE 2007 Mean Scale Scores and Selected Student Comparisons
NSSEville State University

Item	Scale	All Students	Gender Comparisons				First Generation* Comparisons					
			NSSEville		Mean by Gender		Mean by First Generation		Mean by First Generation			
			Mean	SD	Female	Male	Yes	No	Yes	No		
High School Academic Engagement												
Engagement in educationally relevant behaviors during high school	10_sen	5.31	1.35	1,440	5.48	5.09	***	29	5.04	5.43	***	-29
Expected First-Year Academic Engagement												
Expected engagement in educationally relevant behaviors during the first year of college	10p_sen	6.20	1.50	1,440	6.18	6.21	-.02		5.98	6.30	***	-21

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Reports

BCSSE Advising

Beginning College Survey of Student Engagement

Student Advising Report 2007-2008
NSSEville State University

Student Background		How difficult do you expect the following to be? <i>1 = Not at all difficult to 6 = Very difficult</i>	
Student ID	123456789	Learning course material	4
Last name (first 3 letters)	MAK	Managing your time	3
Gender	Female	Paying for college expenses	3
Home zip code	55555	Getting help with school work	3
Survey taken	While attending orientation	Making new friends	3
First generation student?	No	Interacting with faculty	3
High School Experiences		How certain are you that you will do the following? <i>1 = Not at all certain to 6 = Very certain</i>	
High school grades	A-	Study when there are other interesting things to do	4
High school type	Public	Find additional information for assignments when you don't understand the material	6
About how many hours did you spend in a typical 7-day week doing each of the following?		Participate regularly in course discussions, even when you don't feel like it	6
Preparing for class	6-10 hrs	Ask instructors for help when you struggle with course assignments	6
Working for pay on- or off- campus	0 hrs	Finish something you have started when you encounter challenges	6
Participating in cocurricular activities	1-5 hrs	Stay positive, even when you do poorly on a test or assignment	6
Relaxing or socializing	1-5 hrs		

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Reports

BCSSE/NSSE Report

ACL Level	High School Engagement		Expected Engagement		BCSSE Scale Academic Persistence		Academic Preparation		Importance of Campus Life	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Low	5.20	1.37	6.0	1.04	5.16	2.06	6.14	1.57	5.8	1.80
High	5.93	1.58	6.04	1.34	4.36	1.83	6.61	1.00	7.20	1.86
Difference	0.73		0.05		-0.80		0.47		0.27	
Effect Size	**		**		-0.40		0.29		0.16	

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Reports

BCSSE/NSSE Report

Item Level Comparison with BCSSE Data

High School Academic Engagement

7. During your last year of high school, about how much reading and writing did you do?

	ACA		ACL		SFT		SCE	
	Low	High	Low	High	Low	High	Low	High
a. Assigned reading (textbooks or other course materials)								
None	0%	0%	0%	0%	0%	0%	0%	0%
Very little	3%	3%	3%	3%	3%	3%	3%	3%
Some	26%	26%	26%	26%	26%	26%	26%	26%
Quite a bit	40%	40%	40%	40%	40%	40%	40%	40%
Very much	29%	29%	29%	29%	29%	29%	29%	29%
Total Count	500	500	500	500	500	500	500	500
b. Writing short papers or reports (3 or fewer pages)								
None	0%	0%	0%	0%	0%	0%	0%	0%
Very little	4%	4%	4%	4%	4%	4%	4%	4%
Some	22%	22%	22%	22%	22%	22%	22%	22%
Quite a bit	41%	41%	41%	41%	41%	41%	41%	41%
Very much	32%	32%	32%	32%	32%	32%	32%	32%
Total Count	500	500	500	500	500	500	500	500
c. Writing longer papers or reports (more than 3 pages)								
None	7%	7%	7%	7%	7%	7%	7%	7%
Very little	23%	23%	23%	23%	23%	23%	23%	23%
Some	36%	36%	36%	36%	36%	36%	36%	36%
Quite a bit	20%	20%	20%	20%	20%	20%	20%	20%
Very much	8%	8%	8%	8%	8%	8%	8%	8%
Total Count	500	500	500	500	500	500	500	500

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Reports

BCSSE/NSSE Report

Questions or feedback regarding reports?

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Making Use of the Data

BCSSE results may be used in many ways, including:

- Recruitment
- Retention
- Assessment and improvement
- Faculty development
- Curricular reform
- Accreditation and self-studies
- Academic advising
- First year program evaluation

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Discussion and Questions

Many of you provided us with questions at the time you registered. I wanted to take time to make sure that all these questions, as well as any others are answered.

Question 1: Do the individual institutions provide the questions for the survey or are they predetermined by BCSSE?

Question 2: What sets this apart from other freshmen surveys?

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Discussion and Questions

Question 3: Is the survey administered to incoming students or students already enrolled in the college?

Question 4: Is this survey appropriate for graduate level students in a health science field?

Question 5: What is the average turn-around time for the data file and advising reports after the paper version is sent back for scoring?

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Discussion and Questions

Question 6: How will BCSSE fit into the NSSE data? What are the types of reports produced for subscriber campuses that use both BCSSE and NSSE?

Question 7: Are there reports that link BCSSE data to NSSE data if respondents happen to be in the population selected to take both?

Question 8: Are BCSSE-NSSE reports similar to the reports generated for comparing FSSE and NSSE?

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Discussion and Questions

Question 9: What is the short-term utility of BCSSE data?

Question 10: How has BCSSE been used to support or enhance a student orientation program?

Question 11: How will this help our enrollment?

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Discussion and Questions

Other questions or comments?

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Thank you!

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