



#### **About This Report**

The BCSSE 2013-NSSE 2014 Combined Report provides a useful summary of the detailed information contained in your students' BCSSE and NSSE responses. This report contains a summary of administration details, cross-sectional results, longitudinal results, and participating institutions.

#### **Report Sections**

Administration Details (p. 3) The administration details section provides important information regarding the population and respondent counts, as well as respondent characteristics.

Cross-sectional Results (p. 4) The cross-sectional results are based on all first-year student respondents from your

institution's BCSSE 2013 and NSSE 2014 administrations (in contrast to the longitudinal results which contain only matched data). These data provide the best estimates of your students' pre-college characteristics and their engagement during the first year. By presenting your BCSSE-NSSE cross-sectional results side-by-side, you can identify areas of correspondence and gaps in engagement for better

understanding of the first-year student experience.

Longitudinal Results (p. 7) Compares BCSSE 2013 and NSSE 2014 results for students who completed both

surveys, affording an examination of the first year of college through the lens of BCSSE scales illuminating level of high school engagement, expectations for engagement in college, and perceived importance of the college environment.

Participating Institutions (p. 8) Includes a complete list of institutions by Basic Carnegie type that were included in

this report.

#### **BCSSE Scales and NSSE Engagement Indicators**

Six of the ten NSSE Engagement Indicators (EIs) have similar content on the BCSSE survey, and are included in the longitudinal section (see box at right). The BCSSE Scales and corresponding NSSE EIs provide valuable information about distinct aspects of student engagement by summarizing students' responses to sets of related survey questions. Each BCSSE Scale includes from three to seven items.

The BCSSE Scales and NSSE EIs range from 0 to 60. Component items are converted to a 60-point scale (e.g., Never=0, Sometimes=20, Often=40, and Very often=60), then averaged together to compute student-level scores. Institutional scores are the averages of student-level scores for each class level. Student-level scores for both the BCSSE Scales and NSSE EIs are provided to participating institutions in their BCSSE-NSSE data file.

For more information about BCSSE, visit: bcsse.iub.edu/about.cfm

For more information about the NSSE EIs, see your *Engagement Indicators* report or visit: nsse inhedu/html/engagement indicators cfm

# BCSSE Scales and NSSE Engagement Indicators in the Longitudinal Results

- · Learning Strategies
- Quantitative Reasoning
- Collaborative Learning
- · Discussions with Diverse Others
- Student-Faculty Interaction
- Supportive Environment



# Administration Details Bowie State University

This section provides important information regarding the population and respondent counts, as well as respondent characteristics. This information can be useful for assessing data quality and planning future BCSSE administrations.

#### **BCSSE 2013-NSSE 2014 Population and Respondents**

	Count
BCSSE 2013 respondents (cross-sectional data)	569
First-year students included in NSSE 2014 population file <sup>a</sup>	1,118
BCSSE 2013 respondents identified in the NSSE 2014 population file <sup>a</sup>	510
BCSSE 2013 respondents invited to participate in NSSE 2014 <sup>b</sup>	286
NSSE 2014 first-year respondents	50
BCSSE 2013-NSSE 2014 matched respondents (longitudinal data) <sup>a</sup>	34

Respondent Characteristics	Cross-sec	Cross-sectional (%)		
	BCSSE <sup>c</sup>	NSSE <sup>d</sup>	BCSSE-NSSE <sup>e</sup>	
Gender				
Male	38	41	32	
Female	62	59	68	
Race/ethnicity (Select all that apply.)				
American Indian or Alaska Native	4	0	0	
Asian	2	4	4	
Black or African American	94	88	88	
Hispanic or Latino	5	0	0	
Native Hawaiian or Other Pacific Islander	1	0	0	
White	4	5	4	
Other	4	4	4	
I prefer not to respond	2	3	4	
Enrollment status				
Full-time	98	100	100	
Less than full-time	2	0	0	

a. Only students identified as first-year students in your NSSE population file were included.

b. Adjusted for students identified as ineligible, survey invitations returned as undeliverable, or because a census administration was not conducted.

c. Student-reported characteristics for all BCSSE 2013 respondents.

d. Institution-reported gender and enrollment status, and student-reported race/ethnicity for all NSSE 2014 respondents.

 $e. \ Student-reported \ characteristics \ for \ matched \ students \ who \ completed \ both \ BCSSE \ 2013 \ and \ NSSE \ 2014.$ 



### **Cross-Sectional Results**

		BCSSE		SE <sup>a</sup>		NSSE <sup>t</sup>	
		High Scho	ool	Expected		First Yea	ar
have have many manage manages an ather writing tools of	the fellowing length	Count	%	Count	%	Count	9
Nout how many papers, reports, or other writing tasks of did you complete/do you expect to complete/have you be							
Up to 5 pages	None	52	0		1	2	
op to 3 pages	1-2	53	9	6	7	3	2
		154	28	38		14	3:
	3-5	199	36	178	32	11	2
	More than 5	154	28	326	59	13	3
	Total	560	100	548	100	41	10
Between 6 and 10 pages	None	221	44	32	6	16	4:
	1-2	187	37	120	22	16	3
	3-5	59	12	177	33	4	1
	More than 5	36	7	208	39	3	!
	Total	503	100	537	100	39	10
11 pages or more	None	374	76	108	20	25	6
	1-2	81	16	185	35	7	1
	3-5	23	5	127	24	7	1
	More than 5	13	3	113	21	0	
	Total	491	100	533	100	39	10
loing each of the following?  Preparing for class (studying, doing homework, rehearsing, etc.)	None	18	3	2	0	0	
Preparing for class (studying, doing homework, rehearsing, etc.)							
	1-10	427	76	187	34	13	3
	11-20	96	17	249	45	16	4
	More than 20	21	4	120	22	6	1
	Total	562	100	558	100	35	10
Participating in co-curricular activities (arts, clubs, athletics, etc.)	None	84	15	75	14	11	3
	1-10	252	45	293	53	21	5
	11-20	131	23	131	24	3	
	More than 20	93	17	54	10	0	
	Total	560	100	553	100	35	10
Relaxing and socializing (watching TV, partying, etc.)	None	3	1	12	2	3	
Relaxing and socializing (watching TV, partying, etc.)			52	365	65	10	2
Relaxing and socializing (watching TV, partying, etc.)	1-10	300	53	303	0.5	10	
Relaxing and socializing (watching TV, partying, etc.)	1-10 11-20	300 148	53 26	136	24	16	4
Relaxing and socializing (watching TV, partying, etc.)							
Relaxing and socializing (watching TV, partying, etc.)	11-20	148	26	136	24	16	1
Relaxing and socializing (watching TV, partying, etc.)  Working for pay	11-20 More than 20	148 111	26 20	136 45	24 8	16 5	1 10
	11-20 More than 20 Total	148 111 562	26 20 100	136 45 558	24 8 100	16 5 34	4° 10° 7 2°

a. Blank cells: NSSE items with no match on BCSSE.

b. Weighted NSSE frequencies. See Frequencies and Statistical Comparisons.



### **Cross-Sectional Results**

		BCSSE <sup>a</sup>		SSE <sup>a</sup>		NSSE <sup>b</sup>	
	_	High School	%	Expected Count	FY %	First Yea	
ow often [did you do/do you expect to do/have you done] a	each of the following?	Count	70	Count	70	Count	
Come to class without completing readings or assignments		510	02	506	0.4	40	
	Never/Sometimes	518	93	526	94	40	
	Often/Very often	40	7	33	6	9	
	Total	558	100	559	100	49	1
Prepare two or more drafts of a paper or assignment before turning it in	Never/Sometimes	286	51	133	24	16	
	Often/Very often	274	49	426	76	33	
	Total	560	100	559	100	49	1
Reach conclusions based on your own analysis of numerical	Never/Sometimes	230	41			24	
information (numbers, graphs, statistics, etc.)	Often/Very often	330	59			22	
	Total	560	100			46	
Use numerical information to examine a real-world problem or issue							
(unemployment, climate change, public health, etc.)	Never/Sometimes	308	55			28	
	Often/Very often	250	45			17	
	Total	558	100			45	
Evaluate what others have concluded from numerical information	Never/Sometimes	339	61			29	
	Often/Very often	215	39			17	
	Total	554	100			46	
Identify key information from reading assignments	Never/Sometimes	83	15			6	
	Often/Very often	477	85			35	
	Total	560	100			41	
Review your notes after class	Never/Sometimes	222	40			8	
	Often/Very often	336	60			33	
	Total	558	100			41	
Summarize what you learned in class or from course materials	Never/Sometimes	239	43			11	
	Often/Very often	319	57			29	
	Total	558	100			40	
Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	Never/Sometimes	236	42			17	
etc.) in course discussions of assignments	Often/Very often	323	58			29	
	Total	559	100			46	
Examine the strengths and weaknesses of your own views on a topic	Never/Sometimes	181	32			13	
or issue	Often/Very often	377	68			33	
	Total	558	100			46	
Try to better understand someone else's views by imagining how an	Never/Sometimes	159	28			15	
issue looks from his or her perspective	Often/Very often	400	72			30	
	Total	559	100			45	
Ask another student to help you understand course material	Never/Sometimes			200	36	24	
	Often/Very often			356	64	24	
	Total			556	100	48	
Explain course material to one or more students	Never/Sometimes			242	44	11	
	Often/Very often			314	56	37	
	Total			556	100	48	1



### **Cross-Sectional Results**

			<b>BCSSE</b> <sup>a</sup>			NSSE <sup>b</sup>	
		High Schoo Count	%	Expected FY	%	First Year	%
How often [do you expect to do/have you done] each of the	following?						
Prepare for exams by discussing or working through course material with other students	Never/Sometimes			120	22	16	32
	Often/Very often			435	78	32	68
	Total			555	100	48	100
Work with other students on course projects or assignments	Never/Sometimes			141	25	14	29
	Often/Very often			413	75	34	71
	Total			554	100	48	100
Talk about career plans with a faculty member	Never/Sometimes			208	37	19	42
	Often/Very often			348	63	27	58
	Total			556	100	46	100
Work with a faculty member on activities other than coursework	Never/Sometimes			272	49	28	60
(committees, student groups, etc.)	Often/Very often			282	51	18	40
	Total			554	100	46	100
Discuss your academic performance with a faculty member	Never/Sometimes			180	32	17	36
	Often/Very often			379	68	29	64
	Total			559	100	46	100
Discuss course topics, ideas, or concepts with a faculty member	Never/Sometimes			270	48	30	63
outside of class	Often/Very often			289	52	16	37
	Total			559	100	46	100
About how often [do you expect to have/have you had] disc	cussions with people						
from the following groups?							
People of a race or ethnicity other than your own	Never/Sometimes			185	33	17	39
	Often/Very often			371	67	24	61
	Total			556	100	41	100
People from an economic background other than your own	Never/Sometimes			127	23	20	46
	Often/Very often			430	77	21	54
	Total			557	100	41	100
People with religious beliefs other than your own	Never/Sometimes			182	33	21	50
	Often/Very often			374	67	20	50
	Total			556	100	41	100
People with political views other than your own	Never/Sometimes			196	35	23	53
	Often/Very often			360	65	18	47
	Total			556	100	41	100
Self-reported or expected grades							
	A or A-	80	15	297	55	6	18
	B+ or B	266	49	201	37	16	48
	B- or lower	202	37	44	8	12	34
	Total	548	100	542	100	34	100

a. Blank cells: NSSE items with no match on BCSSE.

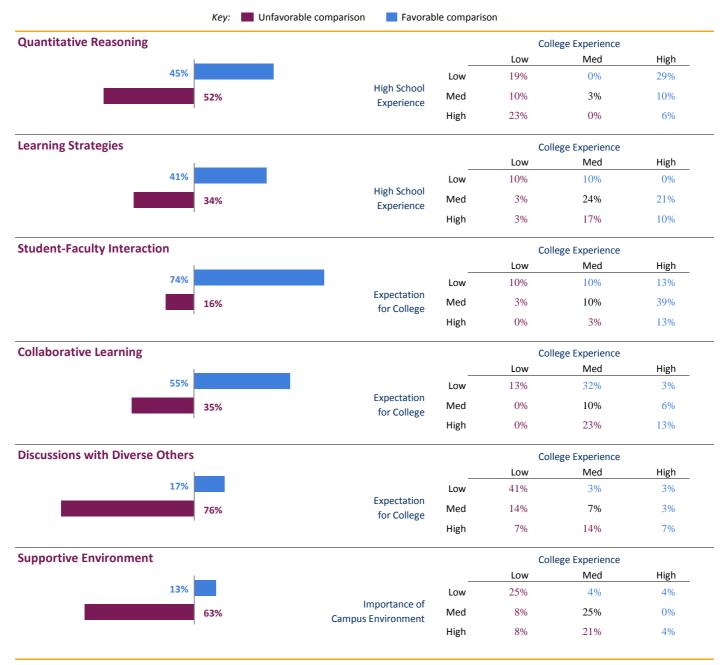
b. Weighted NSSE frequencies. See Frequencies and Statistical Comparisons.



#### **Longitudinal Results**

### **Bowie State University**

It is instructive to compare BCSSE and NSSE results for students who completed both surveys. The displays on this page contrast your students' BCSSE Scale results with the corresponding NSSE Engagement Indicators. For each measure, your students are classified as low, medium, or high relative to all BCSSE and NSSE respondents (divided into thirds). The figures and tables below map your students' precollege standing to their standing in the spring of the first college year. A favorable result, summarized in blue, occurs when students engage in college at a level that is either higher than precollege levels (e.g., from low to medium or high) or consistent with a high precollege level. Unfavorable results, summarized in red, are the opposite (e.g., high to medium or low). The desired result is that your students will engage at a relative level that either exceeds their precollege level or that sustains an already high level.



Note: Percentages in each table sum to 100%.



### **Participating Institutions**

Below is the list of institutions by Basic Carnegie type that were included in this report.<sup>a</sup>

**Baccalaureate Colleges and Special Focus Institutions** 

Alma College Life Pacific Collegeb

Augustana College Linfield College - McMinnville Campus

Austin College Luther College Ave Maria University Lyndon State College

Bethune Cookman University Meredith College Bloomfield College Muhlenberg College **Bucknell University** Oglethorpe University

Central Methodist University Our Lady of the Lake Collegeb

Centre College Rhodes College

Claremont McKenna College Rocky Mountain College Clarke University St. Lawrence University

College of Our Lady of the Elms University of Arkansas - Fort Smith

Davis & Elkins College University of Mobile Drew University University of Puget Sound Flagler College University of Wisconsin-Parkside

Franklin W. Olin College of Engineering<sup>b</sup> Warren Wilson College Goucher College Washington Adventist University

Grinnell College Wentworth Institute of Technology Grove City College Wheaton College

Hendrix College William Jewell College Holy Cross College William Peace University

Master's Colleges and Universities

Austin Peay State University Norfolk State University

Avila University Northwestern State University of Louisiana

Black Hills State University Point Loma Nazarene University California Lutheran University Prairie View A&M University

California Polytechnic State University-San Luis Obispo Roger Williams University California State University-Channel Islands Rollins College

Saint Xavier University Carlow University

Concordia University Chicago Sierra Nevada College Concordia University Texas Southwest Baptist University Converse College Springfield College

CUNY Bernard M Baruch College Stetson University Eastern Michigan University The Richard Stockton College of New Jersey

Elon University The University of Findlay Gannon University University of Evansville University of Mary Washington Heritage University Jacksonville University University of North Georgia Kennesaw State University University of Wisconsin-Green Bay

Longwood University University of Wisconsin-Stevens Point

Marist College Valdosta State University Medaille College West Chester University of Pennsylvania

Morehead State University Westminster College

Nicholls State University

**Doctorate-Granting Universities** 

Montana State University-Bozeman

Auburn University Pepperdine University Bowie State University Saint John Fisher College Clark University The University of New Orleans The University of Tennessee, Knoxville Georgia Institute of Technology

Kent State University University of St. Thomas Maryville University of Saint Louis University of Vermont

a. For information on the Carnegie Classifications, see: classifications.carnegiefoundation.org

b. Basic Carnegie Classification: Special focus institutions.