Survey of Faculty Activities and Perceptions Comparison Results Parsing the First Year of College Study Spring 2006

Parsing the First Year of College study is a comprehensive, longitudinal study of the first-year experience that analyzes information from first-year undergraduate students, faculty members, and chief academic and student affairs officers. Bowling Green State University was one of twelve research/doctoral institutions to participate in this study.

The Survey of Faculty Activities and Perceptions portion of this project was distributed to 500 full and part-time faculty members of all ranks. Since this survey focuses on faculty who work with first-year students, faculty who only teach graduate students, only teach evening or continuing education courses, or who hold adjunct, clinical, or emeritus titles were excluded. Of the 500 surveys distributed, 213 responses were received yielding a 43% response rate. This was slightly higher than the 42% overall return rate from the participating doctoral institutions. In comparison with other participating doctoral institutions, 18% of those completing the survey reported that they typically teach a first-year seminar and 39% reported that they typically teach other courses that serve primarily first-year students. This compares to the overall averages of 14% and 36% respectively at other doctoral institutions. Other noticeable differences in demographics of Bowling Green's faculty respondents compared with other participating doctoral institutions were in the academic field distribution and faculty rank areas. BG's respondent faculty consisted of 30% from the humanities/fine arts field which was higher than the overall average of 23% for other doctoral institutions. BGSU also had more instructors/lecturers and fewer full professors, 39% and 15% respectively complete the survey than the overall doctoral school averages of 23% and 27%. Complete demographics of faculty completing this survey are presented in Table 1.

Table 1.

Table 1.		
Faculty	BGSU	Doctoral
Characteristic	Faculty	Faculty
Gender:		
Male	54%	62%
Female	46%	38%
Racial/Ethnic Background:		
Black, non-Hispanic	2%	3%
American Indian or Alaskan Native	0%	0%
Asian/Pacific Islander	5%	7%
Hispanic	2%	2%
White, non-Hispanic	88%	86%
Multiracial	1%	1%
Non-resident alien	0%	0%
Highest earned degree:		
Bachelor's	1%	2%
Master's	36%	21%
Doctorate	62%	75%
First-Professional	1%	3%

Faculty Characteristic	BGSU Faculty	Doctoral Faculty
Discipline/Field in:	racuity	racuity
Humanities/Fine Arts	30%	23%
Natural/Physical Sciences	14%	23%
Social Sciences	12%	13%
Professional	25%	28%
Other	19%	14%
Typically teach <i>a first-year seminar</i> ?	18%	14%
Typically teach <i>other</i> courses that <i>serve</i>	39%	36%
primarily first-year students?		
Employment during Fall 06:		
Full-time	90%	90%
Part-time	10%	10%
Part-time Faculty – taught at least 3 terms		
during the last 3 years at this institution.		
Yes	9%	8%
No	0%	2%
No applicable	90%	90%
Primary position during Fall 06:		
Faculty member or Instructor	91%	93%
Administrator	7%	6%
Staff member	2%	1%
Academic Rank:		
Professor	15%	27%
Associate Professor	30%	28%
Assistant Professor	16%	21%
Instructor/Lecturer/Other	39%	23%
Years teaching in higher education:		
Mean	14.73	16.72
Standard deviation	9.64	12.93
Years employed at this institution		
(Full or Part-time):	10.00	12.67
Mean	12.30	12.97
Standard Deviation	9.59	10.34

Assessment concerns for first-year programs were significantly higher at BGSU than at other doctoral institutions with 76% of Bowling Green's faculty agreeing that the institution assesses first-year experiences compared to 50% at other doctoral institutions and 54% of BG's faculty indicating that the assessment is used to strengthen the first-year program compared to only 39% at other doctoral institutions. Eighty-nine percent of Bowling Green's faculty felt that the institution emphasizes continuous improvement in programs over 79% in other doctoral institutions. These data are presented in Tables 2 and 3 respectively.

Table 2. Please indicate your level of agreement with each of the following statements (percentage "agree" and "strongly agree").

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
Institution systematically assesses students' first-	76%	50%	p < .001	0.51
year experiences.				
Assessment results used to strengthen first-year	54%	39%	p < .001	0.29
courses, programs, and services.				

Table 3. Please indicate your level of agreement with each of the following statements (percentage "great emphasis")

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
Regardless of how good your institution is	89%	79%	p < .01	0.22
educating students, how much does it emphasize				
"doing even better?"				

Faculty indicated significant strengths over other doctoral institutions in the institution's communication of core values, available academic and personal support services to new students and what the institution has to offer students academically. Facilitation of students' early involvement in the academic and non-academic life of the institution and providing a sense to new students that they belong and can be successful at BG were other indicators noted as significant strengths for BG in comparison to other doctoral institutions completing the survey. Overall, BG's faculty felt that the institution helps new students get off to a good start academically. In the way of improvement, BG's faculty felt that the institution could improve in its communication of history and traditions to first-year students. Results for these questions are presented in Table 4.

Table 4. Please indicate your level of agreement with each of the following statements (percentage "agree" and "strongly agree").

agree and strongly agree).		_		00
Item	BGSU	Doc. Univ.	sig. diff.	effect size
First-year students know what is expected of them	48%	49%		-0.06
academically.				
First-year students know what is expected of them	33%	33%		0.06
outside the classroom.				
Admissions office professionals know my	39%	36%		0.12
department's academic options and strengths.				
My institution does a good job at communicating	75%	70%	p < .05	0.18
to new students what it has to offer academically.				
My institution does a good job at enrolling new	72%	68%		0.11
students who can benefit from what this institution				
has to offer.				
My institution does a good job at informing new	39%	55%	p < .001	-0.28
students about the institution's history and				
traditions.				
My institution does a good job at informing new	86%	60%	p < .001	0.56
students about the values this institution considers				
important.				
My institution does a good job at keeping faculty	83%	67%	p < .001	0.29
informed about the academic support services				
where they can refer students having difficulties.				
My institution does a good job at keeping faculty	64%	54%	p < .01	0.20
informed about the <i>personal</i> support services				
where they can refer students having difficulties.				
My institution does a good job at helping new	73%	52%	p < .001	0.45
students get off to a good start academically.				
My institution does a good job at facilitating new	72%	50%	p < .001	0.47
students' early involvement in the academic life of				
the institution.				
My institution does a good job at facilitating new	60%	52%	p < .01	0.23
students' early involvement in the <i>non-academic</i>				
life of the institution.				
My institution does a good job at conveying to	79%	66%	p < .001	0.31
new students the sense that, if they make the effort,				
they can succeed here.				
My institution does a good job at conveying to	74%	62%	p < .001	0.26
new students the sense that they "belong" here.				

Faculty indicated that first-year success was a priority at BGSU and found significant strengths in the institutions' comprehensive and coherent approach to help students succeed. BG was also rated significantly higher than other doctoral institutions in the coordinated efforts provided by administrative leadership, Faculty Affairs staff, and Student Affairs staff to promote first-year student success. Specific items for this area are presented in Table 5.

Table 5. Please indicate your level of agreement with each of the following statements (percentage "agree somewhat" and "agree strongly").

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
Institution has a <i>comprehensive</i> approach to	83%	50%	p < .001	0.75
helping first-year students succeed.				
Institution has a coherent approach to helping first-	78%	47%	p < .001	0.62
year students succeed.				
Institution has a clear curricular plan for students	73%	66%		0.14
during their first year.				
First-year student success is a priority for this	89%	70%	p < .001	0.57
institution.				
Student Affairs staff have the support of faculty	61%	57%		0.10
members.				
Faculty and Student Affairs staff work closely	54%	41%	p < .001	0.28
together in orienting first-year students.		·		
Faculty and Student Affairs staff work closely	49%	36%	p < .001	0.32
together in ways that promote first-year students'				
success.				
This institution's administration provides clear	64%	41%	p < .001	0.49
leadership to faculty and staff in promoting first-				
year students' success.				

BGSU ranked significantly higher than other doctoral institutions in the coordination of their first-year courses, programs, and services. All units dealing with first-year students communicate and work together in an organized way where stated goals and objectives are created and actively pursued. Supporting data are presented in Table 6.

Table 6. To what extent are <u>first-year</u> courses, programs, and services: (percentage "moderately" and "a great deal").

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
Integrated "vertically" (i.e., treated as a	79%	76%		0.03
foundational year upon which later years build)				
Coordinated "horizontally" (i.e., all units dealing	53%	41%	p < .001	0.29
with first-year students communicate and work				
together in an organized way				
Intentional (i.e., has stated goals and objectives)	87%	73%	p < .001	0.32
Active (i.e., actively pursues goals and objectives)	86%	68%	p < .001	0.38

BGSU faculty reported significant higher usage of collaborative/cooperative learning and experiential/problem-based learning techniques in their first-year classes than their peers at other doctoral institutions. Other significantly noted strengths of BG's first-year classes when compared to other doctoral institutions were the frequent and detailed feedback provided to students and the use of papers, open-ended assignments, student presentations, case studies, and hands-on experiences at assessment measures for first-year classes. Smaller significant differences were seen in the amount of in-class discussion and number of multiple drafts of written work collected. BG faculty where shown to use lecture and essay/open-ended assignments significantly less than their doctoral institution counterparts. These data are presented in Table 7.

Table 7. In your courses that serve primarily first-year students (<u>exclude first-year seminars</u>), to what extent do you use the following: (percentage "moderately" and "a great deal").

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
Lecture	30%	30%	p < .01	-0.24
In-class discussion	32%	29%	p < .05	0.16
Collaborative or cooperative learning	30%	24%	p < .001	0.30
Experiential or problem-based learning	27%	25%	p < .001	0.25
Group projects	20%	17%		0.07
Multiple drafts of written work	17%	13%	p < .01	0.21
Community service for extra credit	1%	1%		-0.12
Community service as an integral part of the	3%	2%		0.02
course				
Frequent feedback to students on their progress	38%	33%	p < .001	0.25
Detailed feedback to students on their progress	36%	28%	p < .001	0.32
Multiple-choice tests or examinations	18%	16%		0.00
Essay or other open-ended assignments	22%	24%	p < .05	-0.15
Papers or other open-ended assignments	31%	25%	p < .001	0.31
Student presentations	19%	17%	p < .001	0.24
Technology to further discussion outside of class	21%	19%		0.11
Case studies or real-world examples	33%	26%	p < .001	0.24
Hands-on experience	26%	21%	p < .001	0.27
Assignments or exercises focusing on application	31%	30%		0.11

BG faculty respondents were slightly higher in the number of courses that they teach which serve primarily first-year students (excluding first-year seminars) and were also significantly higher in the number of classes which were small enough to engage students individually as compared to other doctoral institutions. No significant differences were found in outside interactions between faculty and first-year students as compared to other doctoral institutions. These data are presented in Tables 8 and 9.

Table 8. Average courses from respondents teaching primarily first-year students

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
How many courses do you teach that serve	2.38	2.02	p < .05	0.18
primarily first-year students (excluding first-year				
seminars)?				
Of those courses, how many are, in your view, too	0.59	0.84	p < .01	-0.20
large, to allow you to engage students				
individually?				

Table 9. Average *times per week* in a typical academic term respondents teaching primarily first-year students interacted with students *outside* of class

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
Discuss intellectual or academic-related matters	2.89	2.17		0.14
Exchange brief greetings	7.15	7.13		0.00
Discuss matters related to the students' future	1.64	1.43		0.06
career				
Work together on an institutional or professional	0.92	0.67		0.12
activity				
Discuss a student's personal (non-academic)	1.44	1.15		0.09
matters				
Have casual conversations	4.82	3.62		0.08
Discuss non-academic topics of mutual interest	2.22	2.20		0.00

BG faculty reported spending significantly more time than other doctoral institutions having first-year students wrestle with ideas or points of view differing from their own. BG first-year faculty also were also significantly stronger than peers at other doctoral institutions in giving assignments which required students to play the devil's advocate, consider ideas and perspectives which differed from their own, and furthermore encouraged their students to integrate what they learned into other courses. Supporting data are shown in Table 10 below.

Table 10. How often those teaching first-year students provide opportunities for first-year students to learn about people which differ from them (percentage "often" and "very often").

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
Provide opportunities for your first-year students	50%	45%		0.07
in your classes to learn about people who differ in				
background characteristics (e.g., gender, race)				
Provide opportunities for your first-year students	55%	48%		0.12
in your classes to learn about people who differ in				
attitudes and values (e.g., politics, religion)				
Give your first-year students assignments that	66%	55%	p < .05	0.16
require them to examine ideas or perspectives				
other than their own				
Champion a less-accepted point of view for the	47%	37%	p < .01	0.23
sake of an argument (play devil's advocate)				
Ask first-year students in your classes to wrestle	64%	50%	p < .001	.031
ideas or points of view that differ from their own				
Encourage students to integrate into your courses	62%	50%	p < .05	0.18
things they're learning in other courses				
Change course content or your teaching in	48%	52%		-0.03
response to student feedback				

Although Bowling Green faculty respondents devoted fewer hours per week to the institution than counterparts at other doctoral institutions, BG faculty spent significantly more time advising, supervising, helping, and interacting with first-year students outside of class. Faculty at other doctoral institutions however had significantly more time invested into research or scholarship than BG faculty did. Data supporting these findings are in Tables 11 and 12.

Table 11. Average hours spent during the academic term.

Item		BGSU	Doc.	sig. diff.	effect
			Univ.		size
During the typic	al academic term, approximately	45.33	47.72	p < .05	-0.17
how many hours	per week do you devote to this				
institution?					

Table 12. Of the hours spent during the academic term, the approximate number spent in each of the following activities (average hours given).

Item	BGSU	Doc. Univ.	sig. diff.	effect size
Teaching first-year undergrads (incl. class prep.,	9.01	7.52		0.14
time in class, grading, etc.)				
Advising, supervising, or otherwise helping first-		2.18	p < .01	0.2
year students.				
Interacting with first-year students outside of class		1.34	p < .001	0.27
Administrative duties related to first-year students		1.74		0.11
Research or scholarship in your field	9.83	15.12	p < .001	-0.41

BGSU faculty respondents were significant different from their doctoral counterparts in their beliefs on institutional support for teaching, interacting with, and learning more about first-year students. They also felt that BG promotes a stronger culture than other doctoral institutions where good teaching is considered more important than research. Data supporting these claims are in Table 13.

Table 13. Please indicate your level of agreement with each of the following statements as they pertain to this institution (percentage "agree" and "strongly agree").

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
Faculty are rewarded for teaching first-year	6%	4%	p < .001	0.33
students (e.g., promotion and tenure, merit salary)				
Faculty are encouraged to interact with first-year	11%	7%	p < .001	0.25
students outside the classroom				
Teaching is more important than research	14%	8%	p < .001	0.32
When hiring new faculty members, candidates'	5%	4%	p < .01	0.20
teaching abilities are more important than their				
research abilities				
Faculty are assisted to learn about first-year	9%	4%	p < .001	0.36
students and how to help them succeed				
My faculty colleagues consider the first year an	17%	14%		0.11
important time to help students lay the foundation				
for the rest of their college education				
Faculty are encouraged to use the services of the	26%	16%	p < .001	0.29
on-campus instructional support center				

Faculty respondents reported significantly higher institutional support than other doctoral institutions in providing support for working with underprepared college students, but felt that inadequate support is given for working with gifted students. Overall support for first-year students was considered significantly higher at Bowling Green than at other doctoral institutions. Data supporting these claims are in Tables 14 and 15.

Table 14. This institution provides instructors adequate support for working with students who (percentage "agree" and "strongly agree").

Item	BGSU	Doc.	sig. diff.	effect
		Univ.		size
Are from a variety of cultural backgrounds	75%	67%		0.13
Are underprepared for college work	59%	49%	p < .01	0.24
Are gifted	61%	66%	p < .05	-0.15
Have disabilities	79%	82%		-0.12
Have families and/or work obligations	51%	54%		-0.05
Are older or returning adults	61%	61%		-0.07
Are athletes	88%	87%		0.08

Table 15. This institution does a good job in (percentage "agree" and "strongly agree").

Item	BGSU		sig. diff.	
		Univ.		size
Placing first-year students in courses appropriate to	87%	79%		0.12
their academic preparation				
Providing adequate support for all of the kinds of	79%	66%	p < .001	0.31
first-year students we admit				

Bowling Green faculty respondents reported significantly more involvement than faculty at other doctoral institutions in faculty development participation in conferences focusing on teaching, learning, and first-year student success. BG faculty also reported a higher level of interest in reading literature related to how first-year students succeed. Supporting data are presented in Table 16.

Table 16. In the *past two years*, approximately how many times have you: (percentage "twice" and "three times or more").

Item	BGSU	Doc. Univ.	sig. diff.	effect size
Participated in a conference, workshop, or other	67%	58%	p < .01	0.23
formal activity that focused on teaching and				
learning				
Participated in a conference, workshop, or other	22%	12%	p < .001	0.35
formal activity on first-year students and how to				
help them succeed				
Read literature related to first-year students and	34%	29%	p < .05	0.14
how to help them succeed				

Aggregate data indicated that faculty at Bowling Green perceived significantly higher institutional strengths than faculty at other doctoral institutions in all sets of correlated items. Planning and assessing first-year experiences were areas of particular institutional strengths. Bowling Green is also perceived as doing a better job in providing opportunities for first-year students to encounter differences in background, attitudes, values, and ideas within their first-year course experiences. Figure 1 illustrates these differences and Tables 17 – 33 present the results of the analyses and the specific individual items which defined the categories.

Figure 1.

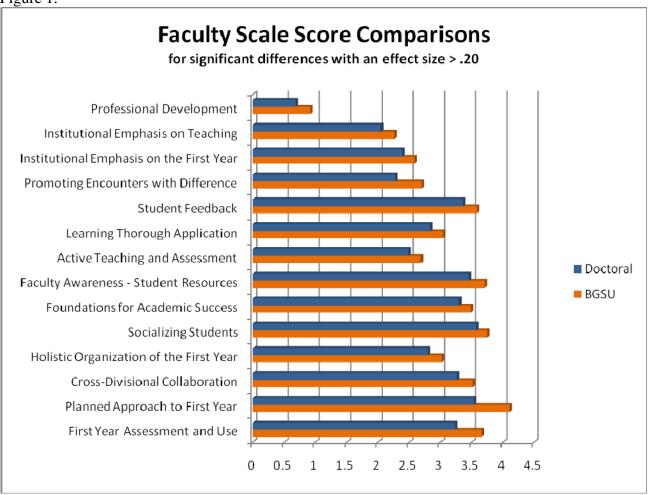


Table 17.

Faculty Scale Score Comparisons		Mean				
Item		BGSU	Doc. Univ.	sig. diff.	effect size	
First Year Assessment and Use (Alpha = .870)		3.66	3.24	p < .001	0.44	
Scale Component	Institution systematically assesses student's first-year experiences					
Items	Results from first-year student assessments are used to strength first-year courses, programs, and services					

Table 18.

Faculty Scale Score Comparisons		Mean				
Item		BGSU	Doc.	sig. diff.	effect	
			Univ.		size	
Planned Approach to First Year (Alpha = .861)			3.54	p < .001	0.62	
	Institution has a <u>comprehensive</u> approach to helping first-year students succeed					
Scale Component Items	Institution has a <u>coherent</u> approach to helping first-year students succeed					
	Institution has a clear curricular plan for students during their first year					
	First-year student success is a priority for this instutition					

Table 19.

Faculty Scale Score Comparisons		Mean				
Item		BGSU	Doc.	sig. diff.	effect	
			Univ.		size	
Cross-Divisional Collaboration (Alpha = .894)		3.52	3.27	p < .001	0.26	
	Student Affairs staff have the support of faculty					
Scale Component	Faculty and Student Affairs staff work closely together in					
Scale Component Items	orienting first-year students					
items	Faculty and Student Affairs staff work closely together in ways					
	that promote first-year students' success					

Table 20.

Faculty Scale Score C	omparisons	Me	ean		
Item		BGSU	Doc. Univ.	sig. diff.	effect size
Holistic Organization of the First Year (Alpha = .867)		3.02	2.80	p < .001	0.32
Scale Component Items	First-year courses, program Integrated "verticall upon which later year Coordinated "horizon first-year students coorganized way) "Intentional" (i.e., how active" (i.e., active)	y" (i.e., trans build) ontally" (ion municative stated	reated as .e., all un ate and w d goals ar	a foundation hits dealing vork togethe and objective	with r in an s)

Table 21.

Faculty Scale Score Comparisons		Mean			
Item		BGSU	Doc.	sig. diff.	effect
			Univ.		size
Socializing Students (Alpha = .765)		3.75	3.58	p < .001	0.25
	Inform new students about the institutions history and tradition				
	Inform new students about	the values	this inst	itution cons	iders
Scale Component	important				
Items	Facilitate new students' ear	ly involve	ement in	the non-acad	demic
	life of the institution				
	Convey to new students the	sense tha	t they "b	elong" here	

Table 22.

Faculty Scale Score Comparisons		Mean				
Item		BGSU	Doc.	sig. diff.	effect	
			Univ.		size	
Foundations for Acad	lemic Success	3.49	3.30	p < .001	0.30	
(Alpha = .879)						
	First-year students know wh	nat is expe	ected of t	hem acaden	nically	
	Admissions office profession	nals knov	v my dep	artment's		
	academic options and streng	gths				
	Facilitate new students' earl	ly involve	ment in t	the academi	c life	
	of the institution					
	Communicate to new students what the school has to offer					
	academically					
Scale Component	Enroll new students who car	n benefit	from wha	at the institu	tion	
Items	has to offer					
	Help new students get off to			•		
	Convey to new students the sense that, if they make the effort,					
	they can succeed here					
	Places first-year students in courses appropriate to their					
	academic preparation					
	Provide adequate support for	or all of th	e kinds o	of first-year		
	students admitted					

Table 23.

Faculty Scale Score Comparisons		Mean				
Item		BGSU	Doc.	sig. diff.	effect	
Faculty Awareness – Student Resources (Alpha = .829)		3.71	Univ. 3.46	p < .001	size 0.26	
Scale Component	Keep faculty informed about the academic support services for students having difficulties					
Items	Keep faculty informed about the personal support services for students having difficulties					

Table 24.

Faculty Scale Score C	omparisons	Me	ean			
Item		BGSU	Doc.	sig. diff.	effect	
			Univ.		size	
Active Teaching and A	Assessment (Alpha = $.751$)	2.69	2.49	p < .001	0.29	
	In courses that serve primarily first-year students (excluding					
	first-year seminars), to what extent do you use the following:					
	Lecture (reversed co	oded)				
Scale Component	 In-class discussion 	In-class discussion				
Items	 Multiple drafts of w 	ritten wor	·k			
Multiple-choice tests or exams (reversed coded)						
Papers or other open-ended assignments						
	 Student presentation 	ns				

Table 25.

Faculty Scale Score C	Faculty Scale Score Comparisons		ean		
Item		BGSU	Doc. Univ.	sig. diff.	effect size
Learning Through Ap	oplication (Alpha = .815)	3.04	2.84	p < .001	0.25
Scale Component Items	In courses that serve primar first-year seminars), to what Collaborative/coope Experiential/problem Group projects Hands-on experience Assignments or exer	t extent de rative lea n-based le	o you use rning earning	e the following	_

Table 26.

Faculty Scale Score Comparisons		Mean				
Item		BGSU	Doc.	sig. diff.	effect	
			Univ.		size	
Student Feedback (Alpha = .796)		3.59	3.36	p < .001	0.31	
	In courses that serve primarily first-year students (excluding					
Scale Component				the followi	ng:	
Items	Give frequent feedba	Give frequent feedback to students on their progress				
	Give detailed feedba	ack to stu	dents on	their progres	SS	

Table 27.

Faculty Scale Score C	Comparisons	Me	ean			
Item		BGSU	Doc. Univ.	sig. diff.	effect size	
Promoting Encounters with Difference		2.70	2.28	p < .001	0.41	
(Alpha = .902)						
	Provide opportunities for first-year students in your classes to learn about people who differ from them in background characteristics					
Scale Component	Provide opportunities for first-year students in your class to learn about people who differ from them in attitudes or values					
Items	Give your first-year students assignments that will require them to examine ideas/perspectives other than their own					
	Ask first-year students in your classed to wrestle with ideas or points of view that differ from their own					

Table 28.

Faculty Scale Score C	Comparisons	Mean					
Item		BGSU	Doc. Univ.	sig. diff.	effect size		
Institutional Emphasis on the First Year		2.59	2.39	p < .001	0.35		
(Alpha = .754)							
	Faculty are rewarded for teaching first-year students (e.g., promotion and tenure, merit salary)						
Sools Common and	Faculty are encouraged to interact with first-year students outside the classroom						
Scale Component Items Faculty are assisted to lead t		Faculty are assisted to learn about first-year students and how to help them succeed					
	Faculty colleagues consider help students lay the foundated education						

Table 29.

Faculty Scale Score C	omparisons						
Item		BGSU	Doc.	sig. diff.	effect		
			Univ.		size		
Institutional Emphasis on Teaching		2.27	2.05	p < .001	0.29		
(Alpha = .872)							
Saala Campanant	Teaching is more important	than rese	arch				
Scale Component Items When hiring new faculty me		embers, c	andidates	s' teaching a	bilities		
Items	are more important than the	are more important than their research abilities					

Table 30.

Faculty Scale Score Comparisons		Me	ean		
Item		BGSU	Doc. Univ.	sig. diff.	effect size
Professional Development (Alpha = .625)		0.92	0.69	p < .001	0.26
Scale Component Participated in a conference, workshop, or other formal act that focused on teaching and learning				ctivity	
Items	Read literature related to first-year students and how to help them succeed				elp

Table 31.

Faculty Scale Score Comparisons		Mean			
Item		BGSU	Doc. Univ.	sig. diff.	effect size
Faculty-Student Contact – Casual (Alpha = .905)		4.73	4.32		0.03
Scale Component Items	Arithmetic mean of: • Weekly contacts to the weekly contacts to the weekly contacts to the mutual interest.	have casu	al conver	rsation	f

Table 32.

Faculty Scale Score Comparisons		M	ean		
Item		BGSU	Doc. Univ.	sig. diff.	effect size
Faculty-Student Cont	tact – Substantive	1.99	1.58		0.12
(Alpha = .789)					
Scale Component Items	Arithmetic mean of: • Weekly contacts to related matters • Weekly contacts to future career • Weekly contacts to academic) matters	discuss m	natters rel	ated to a stu	dent's

Table 33.

Faculty Scale Score Comparisons		Mo	ean		
Item		BGSU	Doc. Univ.	sig. diff.	effect size
Support for Faculty Working with All Students (Alpha = .837)		2.80	2.79		0.01
Scale Component Items	Arithmetic mean of responsinstructors adequate support	t for work of cultural for college	king with backgro e work igations	students w	

This report provides a summary of a broad range of faculty perceptions of their institution's internal organization, programming, and policies affecting first-year students' experiences; perceptions of the level of cooperation between academic and student affairs divisions; the instructional approaches they use; their out-of-class interactions with first-year students; the faculty culture and reward system; their professional development activities; and their views on institutional assessment practices relating to students' first year. Each of these areas help shape the first-year college students' experiences, learning, and persistence. Overall, the results for BGSU were similar to those from the other participating doctoral institutions, but in almost all cases were higher than the average reported for the other participating doctoral institutions.