

The Student Experience in Brief: UPR-Rio Piedras



National Survey of Student Engagement

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 by 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 195 randomly selected UPR-Rio Piedras students on the 2009 NSSE survey.



Academic Challenge

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

78% of FY students feel that this institution places substantial emphasis on academics.¹

Do faculty hold students to high standards?

69% 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?

43% of FY students spend more than 15 hours per week preparing for class. 15% 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: 88%
- Synthesizing and organizing ideas: 79%
- Making judgments about value of information: 69%
- Applying theories or concepts: 81%

How much writing is expected?

15% of FY students write more than 10 papers between 5 and 19 pages and 61% have written a paper more than 20 pages in length.

How much reading is expected during the school year?

66% of FY students read more than 10 assigned books and packs of course readings. 10% read fewer than 5.

Do exams require students to do their best work?

47% 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?

78% of FY students frequently discuss readings or ideas from coursework outside of class.

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

65% of FY students frequently work with other students on projects in class, 67% work with peers on assignments outside of class.

How often do students make class presentations?

45% of FY students report that they make frequent presentations in class.

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

9% of FY students frequently participate in service-learning or community-based projects during a given year. 75% never took part in such activities.

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

By their senior year, 52% of students have participated in some form of practicum, internship, field experience, co-op, 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 them.

Student-Faculty Interaction

Are faculty members accessible and supportive?

42% of FY students say their faculty are available, helpful and sympathetic.

How many students work on research projects with faculty?

By their senior year, 15% of students have done research with a faculty member.

Do students receive prompt feedback on academic performance?

31% 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?

81% of seniors at least occasionally discuss career plans with faculty.⁴ 19% never talk with faculty members about career plans.

Do students and faculty members work together on committees and projects outside of course work?

39% 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, 21% of students participate in a learning community. By their senior year, 21% of students have taken an independent study class.

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

51% 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?

34% of FY students frequently have serious conversations with those of a different race.

How many students study in other countries?

By their senior year, 12% of students have studied abroad.

Do students participate in activities that enhance their spirituality?

21% 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, 43% of students have participated in community service or volunteer work.

Supportive Campus Environment

How well do students get along with other students?

66% 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?

86% of FY students report a favorable image of this institution; 94% 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?

5% of FY students spend more than 15 hours a week participating in co-curricular activities. 61% spend no time participating in co-curricular activities.

How well do students get along with administrators and staff?

24% 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?

65% of FY students feel that this institution has a substantial commitment to their academic success. 41% feel well-supported by the institution regarding their social needs.

A Pocket Guide to Choosing a College is available at www.nsse.iub.edu/html/pocket_guide_intro.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 2009

National Survey of Student Engagement

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**National Survey
of Student Engagement**

University of Puerto Rico-Rio Piedras Campus

Mean Comparisons

August 2009

Interpreting the Mean Comparisons Report

Sample

The *Mean Comparisons* report is based on information from all randomly selected students for both your institution and your comparison institutions. Targeted oversamples and other non-randomly selected students are not included in this report.

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument. The name of each variable appears in the second column for easy reference to your data file and the summary statistics at the end of this section. Response options are also provided to help you interpret the statistics.

Benchmark

Items that make up the five “Benchmarks of Effective Educational Practice” are indicated by the following:

LAC=Level of Academic Challenge

ACL=Active and Collaborative Learning

SFI=Student-Faculty Interaction

EEE=Enriching Educational Experiences

SCE=Supportive Campus Environment

Mean

The mean is the *weighted* arithmetic average of student responses on a particular item. Means are provided for your institution and all comparison groups. For more information about weighting go to:

www.nsse.iub.edu/2009_Institutional_Report/NSSE_2009_Weighting.cfm.

Class

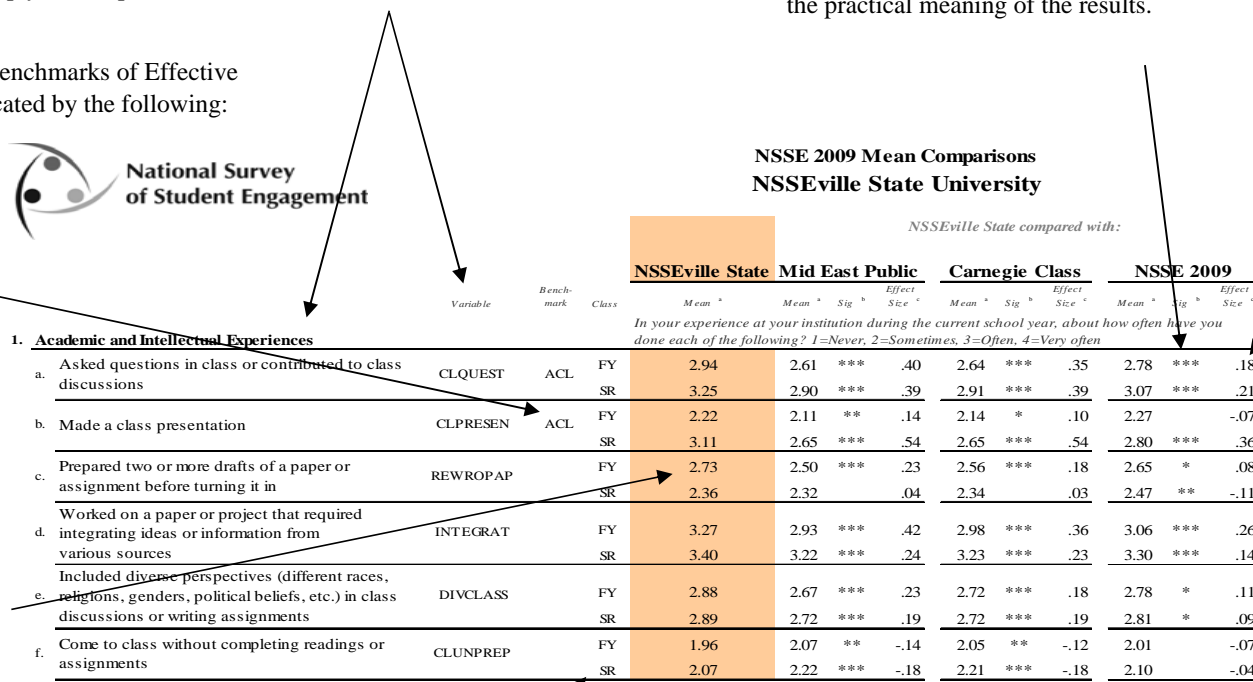
Results are reported separately for first-year students (FY) and seniors (SR). Institution-reported class ranks are used.

Statistical Significance

Items with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, referring to three significance levels ($p < .05$, $p < .01$, and $p < .001$). The smaller the significance level, the smaller the likelihood that the difference is due to chance. *Statistical significance does not guarantee the result is substantive or important.* Large sample sizes (like those produced by NSSE) tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. It is recommended to consult effect sizes (see below) to judge the practical meaning of the results.

Effect Size

Effect size indicates the “practical significance” of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for your institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or



**NSSE 2009 Mean Comparisons
NSSEville State University**

NSSEville State compared with:

Variable	Bench- mark	Class	NSSEville State			Mid East Public			Carnegie Class			NSSE 2009		
			Mean *	Sig ^b	Effect Size ^c	Mean *	Sig ^b	Effect Size ^c	Mean *	Sig ^b	Effect Size ^c	Mean *	Sig ^b	Effect Size ^c
<i>In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>														
1. Academic and Intellectual Experiences														
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY 2.94	2.61 ***	.40	2.64 ***	2.91 ***	.35	2.78 ***	.18	3.07 ***	.21		
			SR 3.25	2.90 ***	.39	2.91 ***	2.91 ***	.39	3.07 ***	.21				
b. Made a class presentation	CLPRESEN	ACL	FY 2.22	2.11 **	.14	2.14 *	2.27	-.07	2.27	-.07				
			SR 3.11	2.65 ***	.54	2.65 ***	2.80 ***	.36	2.80 ***	.36				
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY 2.73	2.50 ***	.23	2.56 ***	2.65 *	.08	2.65 *	.08				
			SR 2.36	2.32	.04	2.34	2.47 **	-.11	2.47 **	-.11				
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY 3.27	2.93 ***	.42	2.98 ***	3.06 ***	.26	3.06 ***	.26				
			SR 3.40	3.22 ***	.23	3.23 ***	3.30 ***	.14	3.30 ***	.14				
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY 2.88	2.67 ***	.24	2.72 ***	2.78 *	.11	2.78 *	.11				
			SR 2.89	2.72 ***	.19	2.72 ***	2.81 *	.09	2.81 *	.09				
f. Come to class without completing readings or assignments	CLUNPREP		FY 1.96	2.07 **	-.14	2.05 **	2.01	-.07	2.01	-.07				
			SR 2.07	2.22 ***	-.18	2.21 ***	2.10	-.04	2.10	-.04				

institutional practice represented by the item may warrant attention. An exception to this interpretation is the “coming to class unprepared” item (item 1f.) where a negative sign is preferred (i.e., meaning fewer students reporting coming to class unprepared).

NSSE 2009 Mean Comparisons
University of Puerto Rico-Rio Piedras Campus

				UPR-Rio Piedras compared with:									
				UPR-Rio Piedras	NSSE 2006 Comparable			Carnegie Class			Selected Peers		
Variable	Benchmark	Class		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
<i>In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>													
1. Academic and Intellectual Experiences													
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	3.01		.27	2.74	**	.32	2.71	**	.36
				SR	3.12		.04	3.02		.12	3.00		.14
b.	Made a class presentation	CLPRESEN	ACL	FY	2.49	***	.42	2.12	***	.46	2.09	***	.49
				SR	3.06	***	.39	2.62	***	.50	2.69	***	.42
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.78		.19	2.62		.16	2.63		.15
				SR	2.93	***	.46	2.46	***	.48	2.46	***	.48
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.12		.04	3.03		.11	3.03		.11
				SR	3.33		.04	3.26		.09	3.26		.09
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.72		-.09	2.77		-.06	2.78		-.06
				SR	2.65		-.19	2.77		-.13	2.77		-.12
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.07		.00	2.08		-.01	2.08		-.01
				SR	2.23		.11	2.13		.13	2.17		.08
g.	Worked with other students on projects during class	CLASSGRP	ACL	FY	2.83	***	.45	2.41	***	.49	2.40	***	.49
				SR	2.79	**	.26	2.54	**	.28	2.55	**	.28
h.	Worked with classmates outside of class to prepare class assignments	OCCGRP	ACL	FY	2.89	***	.57	2.30	***	.67	2.33	***	.62
				SR	2.98	*	.22	2.68	**	.31	2.77	*	.22
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.80	*	.23	2.59	*	.27	2.60	*	.25
				SR	3.10	*	.20	2.89	*	.25	2.92	*	.22
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.88		.23	1.62	**	.32	1.68	*	.24
				SR	1.90		.06	1.81		.09	1.85		.05
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.38		-.18	1.41		-.04	1.47		-.12
				SR	1.62		-.03	1.58		.05	1.64		-.02

^a Weighted by gender, enrollment status, and institutional size.

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

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Puerto Rico-Rio Piedras Campus**

				<i>UPR-Rio Piedras compared with:</i>										
				UPR-Rio Piedras	NSSE 2006 Comparable			Carnegie Class			Selected Peers			
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig.^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig.^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig.^b</i>	<i>Effect Size^c</i>	
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	3.32	2.66	***	.66	2.61	***	.70	2.66	***	.65
				SR	3.35	2.85	***	.50	2.78	***	.56	2.83	***	.52
m.	Used e-mail to communicate with an instructor	EMAIL	SFI	FY	2.72	3.25	***	-.66	3.17	***	-.55	3.15	***	-.53
				SR	3.13	3.45	***	-.43	3.38	**	-.31	3.39	***	-.34
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.52	2.67		-.17	2.62		-.11	2.59		-.08
				SR	2.62	2.85	**	-.27	2.80		-.20	2.77		-.17
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	2.40	2.23		.18	2.19	*	.23	2.15	*	.28
				SR	2.24	2.41	*	-.19	2.31		-.08	2.32		-.09
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.86	1.86		.00	1.82		.05	1.83		.04
				SR	2.10	2.06		.04	2.02		.09	2.02		.09
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.15	2.67	***	-.62	2.60	***	-.54	2.58	***	-.50
				SR	2.49	2.80	***	-.38	2.72	*	-.27	2.68	*	-.23
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.94	2.68	*	.30	2.63	**	.36	2.63	**	.36
				SR	2.97	2.78	*	.23	2.69	***	.33	2.70	***	.31
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.55	1.64		-.10	1.56		.00	1.57		-.02
				SR	1.87	1.80		.08	1.68	*	.21	1.73		.15
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	3.18	2.73	***	.51	2.71	***	.53	2.72	***	.52
				SR	3.08	2.92		.19	2.90	*	.21	2.87	*	.25
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.15	2.66	***	-.49	2.55	**	-.38	2.60	***	-.44
				SR	2.29	2.79	***	-.51	2.67	***	-.38	2.74	***	-.45
v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	EEE	FY	2.57	2.74		-.16	2.66		-.09	2.68		-.10
				SR	2.58	2.79		-.21	2.68		-.09	2.75		-.17

^a Weighted by gender, enrollment status, and institutional size.

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

^c Mean difference divided by the pooled standard deviation.

NSSE 2009 Mean Comparisons
University of Puerto Rico-Rio Piedras Campus

				UPR-Rio Piedras compared with:										
				UPR-Rio Piedras		NSSE 2006 Comparable			Carnegie Class			Selected Peers		
Variable	Benchmark	Class		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	
<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>														
2. Mental Activities														
a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	2.97	3.03		-.07	3.02		-.07	2.99		-.02	
			SR	2.91	2.83		.09	2.79		.13	2.82		.10	
b.	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	3.43	3.11	***	.42	3.06	***	.49	3.09	***	.44	
			SR	3.47	3.29	*	.23	3.26	**	.28	3.25	**	.29	
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	3.16	2.88	**	.33	2.81	***	.42	2.87	**	.34	
			SR	3.36	3.05	***	.36	3.02	***	.40	3.01	***	.41	
d.	Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their	EVALUATE	LAC	2.96	2.89		.08	2.83		.15	2.87		.11	
			SR	3.25	3.02	**	.26	2.95	**	.33	2.99	**	.30	
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	3.33	3.05	**	.33	2.99	***	.39	3.01	**	.37	
			SR	3.40	3.23	*	.20	3.19	*	.24	3.19	*	.25	
<i>During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20</i>														
3. Reading and Writing														
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	3.88	3.22	***	.67	3.15	***	.74	3.15	***	.75	
			SR	3.55	3.14	***	.39	3.12	***	.40	3.11	***	.43	
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.15	2.06		.10	2.04		.12	2.06		.10	
			SR	2.18	2.20		-.02	2.18		.01	2.19		-.01	
c.	Number of written papers or reports of 20 pages or more	WRITEMOR	LAC	1.92	1.29	***	.91	1.26	***	.95	1.26	***	1.00	
			SR	2.13	1.64	***	.60	1.63	***	.59	1.61	***	.63	
d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	LAC	2.60	2.29	**	.37	2.22	***	.46	2.20	***	.49	
			SR	2.76	2.47	**	.31	2.43	**	.34	2.42	**	.37	
e.	Number of written papers or reports of fewer than 5 pages	WRITESML	LAC	3.07	3.00		.07	2.95		.11	2.89		.18	
			SR	2.75	2.86		-.10	2.90		-.13	2.90		-.14	

^a Weighted by gender, enrollment status, and institutional size.

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

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Puerto Rico-Rio Piedras Campus**

			<i>UPR-Rio Piedras compared with:</i>									
			UPR-Rio Piedras	NSSE 2006 Comparable			Carnegie Class			Selected Peers		
<i>Variable</i>	<i>Benchmark</i>	<i>Class</i>	<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>
4. Problem Sets												
<i>In a typical week, how many homework problem sets do you complete? 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6</i>												
a.	Number of problem sets that take you more than an hour to complete	PROBSETA	FY	2.75		.05	2.69		.06	2.69		.05
			SR	2.81		.13	2.67		.11	2.65		.13
b.	Number of problem sets that take you less than an hour to complete	PROBSETB	FY	3.05		.23	2.73	*	.26	2.76	*	.24
			SR	2.72	**	.27	2.34	**	.30	2.37	**	.28
5. Examinations												
<i>1=Very little to 7=Very much</i>												
	Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.	EXAMS	FY	5.34		-.06	5.38		-.03	5.39		-.04
			SR	5.23	*	-.25	5.46		-.18	5.43		-.16
6. Additional Collegiate Experiences												
<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>												
a.	Attended an art exhibit, play, dance, music, theatre or other performance	ATDART07	FY	2.36		.17	2.11	*	.27	2.11	*	.28
			SR	2.37	***	.38	1.99	***	.41	2.01	***	.39
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.17	***	-.66	2.85	***	-.67	2.77	***	-.58
			SR	2.26	***	-.40	2.66	***	-.38	2.69	***	-.42
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	1.77	*	-.29	1.97		-.18	2.00		-.21
			SR	2.13		-.05	2.08		.04	2.11		.02
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.64		.06	2.58		.06	2.58		.06
			SR	2.73		.03	2.69		.05	2.69		.05
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.80		.04	2.75		.05	2.75		.06
			SR	2.96		.10	2.85		.13	2.84		.14
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	3.20	***	.44	2.81	***	.47	2.82	***	.45
			SR	3.05		.17	2.88		.20	2.88	*	.21
7. Enriching Educational Experiences												
<i>Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do, Plan to do; 1=Done. Thus, the mean is the proportion responding "Done" among all valid respondents.)</i>												
a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE	FY	.09		.06	.06	.08	.07		.08
			SR	.52		.09	.45		.15	.46		.13

^a Weighted by gender, enrollment status, and institutional size.

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

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Puerto Rico-Rio Piedras Campus**

				<i>UPR-Rio Piedras compared with:</i>										
				UPR-Rio Piedras	NSSE 2006 Comparable			Carnegie Class			Selected Peers			
<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean^a</i>		<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	
b. Community service or volunteer work	VOLNTR04	EEE	FY	.22	.37	**	-.32	.33	*	-.24	.36	**	-.30	
			SR	.43	.56	*	-.26	.52		-.17	.55	*	-.22	
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.21	.19		.05	.19		.06	.19		.05	
			SR	.23	.25		-.06	.24		-.04	.24		-.04	
d. Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.09	.04		.20	.04		.20	.05		.19	
			SR	.15	.18		-.06	.16		-.01	.16		-.02	
e. Foreign language coursework	FORLNG04	EEE	FY	.09	.23	***	-.34	.22	***	-.31	.20	**	-.26	
			SR	.29	.40	*	-.22	.38		-.19	.38	*	-.19	
f. Study abroad	STDABR04	EEE	FY	.02	.03		-.03	.03		-.03	.03		-.04	
			SR	.12	.15		-.10	.11		.02	.12		-.01	
g. Independent study or self-designed major	INDSTD04	EEE	FY	.04	.03		.09	.03		.07	.03		.07	
			SR	.21	.17		.12	.14		.20	.14		.21	
h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.03	.02		.05	.03		.03	.02		.05	
			SR	.24	.30		-.12	.25		-.01	.28		-.08	
				<i>Select the circle that best represents the quality of your relationships with people at your institution. 1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging</i>										
8. Quality of Relationships														
a. Relationships with other students	ENVSTU	SCE	FY	5.76	5.40	*	.26	5.31	**	.32	5.35	**	.30	
			SR	5.83	5.55	*	.21	5.47	*	.27	5.49	*	.25	
				<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>										
b. Relationships with faculty members	ENVFAC	SCE	FY	4.98	5.11		-.09	5.05		-.05	5.02		-.03	
			SR	5.52	5.32		.15	5.22	*	.22	5.19	*	.24	
				<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>										
c. Relationships with administrative personnel and offices	ENVADM	SCE	FY	3.94	4.68	***	-.47	4.61	***	-.43	4.58	***	-.41	
			SR	4.02	4.61	***	-.35	4.51	**	-.29	4.41	*	-.24	

^a Weighted by gender, enrollment status, and institutional size.

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

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Puerto Rico-Rio Piedras Campus**

				<i>UPR-Rio Piedras compared with:</i>											
				UPR-Rio Piedras			NSSE 2006 Comparable			Carnegie Class			Selected Peers		
<i>Variable</i>	<i>Benchmark</i>	<i>Class</i>		<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>		
<i>About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk</i>															
9. Time Usage															
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	4.38	4.08	.18	3.97	*	.25	4.04		.21		
				SR	4.08	4.21	-.07	4.28		-.11	4.17		-.05		
b.	Working for pay on campus	WORKON01		FY	1.26	1.52	**	1.51	*	-.20	1.51	**	-.19		
				SR	1.78	1.77	.00	1.75		.02	1.75		.02		
c.	Working for pay off campus	WORKOF01		FY	2.04	2.38	-.16	2.63	**	-.26	2.60	**	-.24		
				SR	3.71	3.90	-.06	4.08		-.13	3.94		-.08		
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	1.79	2.37	**	2.12		-.21	2.17	*	-.24		
				SR	1.81	2.10	-.18	1.93		-.08	2.00		-.13		
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.67	3.86	-.12	3.88		-.12	3.84		-.10		
				SR	3.45	3.53	-.05	3.45		-.01	3.47		-.01		
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.75	1.80	-.03	1.88		-.08	1.86		-.07		
				SR	2.57	2.59	-.01	2.71		-.06	2.53		.02		
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	3.59	2.34	***	2.36	***	1.08	2.42	***	1.03		
				SR	3.21	2.46	***	2.46	***	.67	2.55	***	.59		
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>															
10. Institutional Environment															
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.09	3.11	-.02	3.07		.04	3.07		.03		
				SR	3.00	3.14	-.18	3.10		-.12	3.10		-.13		
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	2.66	3.04	***	2.97	**	-.38	2.98	***	-.39		
				SR	2.48	2.88	***	2.81	***	-.38	2.83	***	-.40		
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.59	2.67	-.08	2.57		.02	2.63		-.04		
				SR	2.51	2.55	-.04	2.43		.08	2.51		.01		

^a Weighted by gender, enrollment status, and institutional size.

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

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Puerto Rico-Rio Piedras Campus**

				<i>UPR-Rio Piedras compared with:</i>												
				UPR-Rio Piedras	NSSE 2006 Comparable			Carnegie Class			Selected Peers					
<i>Variable</i>				<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>			
	<i>Benchmark</i>	<i>Class</i>														
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.12			2.23			2.12			2.17		
SR				1.98			1.93			1.85			1.91			
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.28			2.46			2.37			2.40		
SR				2.19			2.20			2.11			2.16			
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	3.06			2.85	*	.23	2.76	**	.33	2.76	**	.32
SR				2.84			2.66			2.58	**	.28	2.60	**	.25	
g.	Using computers in academic work	ENVCOMPT		FY	3.51			3.30	*	.27	3.27	**	.31	3.33	*	.23
SR				3.33			3.46			3.45			3.47			-0.18

To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

1=Very little, 2=Some, 3=Quite a bit, 4=Very much

11. Educational and Personal Growth

a.	Acquiring a broad general education	GNGENLED		FY	3.46			3.11	***	.45	3.03	***	.55	3.07	***	.50
SR				3.69			3.24	***	.58	3.18	***	.67	3.19	***	.63	
b.	Acquiring job or work-related knowledge and skills	GNWORK		FY	2.96			2.81		.16	2.72	*	.25	2.74	*	.23
SR				3.25			3.09			3.02	*	.25	3.01	**	.26	
c.	Writing clearly and effectively	GNWRITE		FY	3.15			2.97		.21	2.93	*	.26	2.94	*	.25
SR				3.46			3.09	***	.43	3.03	***	.51	3.02	***	.52	
d.	Speaking clearly and effectively	GNSPEAK		FY	3.22			2.78	***	.48	2.71	***	.56	2.75	***	.51
SR				3.39			3.00	***	.44	2.92	***	.54	2.92	***	.53	
e.	Thinking critically and analytically	GNANALY		FY	3.50			3.18	***	.40	3.12	***	.48	3.15	***	.44
SR				3.55			3.34	**	.27	3.30	***	.32	3.29	***	.34	
f.	Analyzing quantitative problems	GNQUANT		FY	3.12			2.91	*	.24	2.87	*	.29	2.91	*	.24
SR				3.16			3.08			3.06		.11	3.06		.11	
g.	Using computing and information technology	GNCMPTS		FY	3.44			3.01	***	.49	2.97	***	.54	3.02	***	.49
SR				3.43			3.19	**	.28	3.18	**	.29	3.21	**	.26	
h.	Working effectively with others	GNOTHERS		FY	3.30			2.97	**	.38	2.88	***	.49	2.89	***	.46
SR				3.39			3.14	**	.29	3.05	***	.40	3.08	***	.36	

^a Weighted by gender, enrollment status, and institutional size.

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

^c Mean difference divided by the pooled standard deviation.

**NSSE 2009 Mean Comparisons
University of Puerto Rico-Rio Piedras Campus**

			<i>UPR-Rio Piedras compared with:</i>										
			UPR-Rio Piedras	NSSE 2006 Comparable			Carnegie Class			Selected Peers			
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>
i.	Voting in local, state, or national elections	GNCITIZN	FY	2.43	2.66		-.22	2.62		-.18	2.62		-.18
			SR	2.50	2.37		.11	2.29		.19	2.30		.18
j.	Learning effectively on your own	GNINQ	FY	3.31	2.98	**	.39	2.91	***	.47	2.93	***	.44
			SR	3.31	3.05	**	.29	2.98	***	.37	2.99	***	.36
k.	Understanding yourself	GNSELF	FY	2.93	2.81		.12	2.73		.19	2.75		.18
			SR	3.12	2.76	***	.36	2.67	***	.44	2.71	***	.40
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.87	2.72		.16	2.64	*	.24	2.68		.20
			SR	3.01	2.68	**	.33	2.59	***	.44	2.65	***	.37
m.	Solving complex real-world problems	GNPROBSV	FY	2.97	2.69	*	.29	2.61	**	.38	2.65	**	.34
			SR	3.02	2.79	*	.24	2.71	**	.33	2.74	**	.29
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.89	2.67		.22	2.59	*	.31	2.61	*	.28
			SR	2.96	2.68	**	.27	2.55	***	.39	2.62	***	.33
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.78	2.44	**	.35	2.30	***	.50	2.36	***	.43
			SR	2.77	2.44	**	.32	2.30	***	.46	2.37	***	.39
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	2.17	2.09		.07	1.94		.22	2.02		.14
			SR	1.93	1.88		.05	1.72	*	.21	1.79		.14
12. Academic Advising			<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>										
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	2.84	3.00		-.18	2.94		-.11	2.95		-.12
			SR	2.57	2.85	**	-.29	2.78	*	-.22	2.75		-.18
13. Satisfaction			<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>										
	How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.19	3.15		.05	3.10		.12	3.13		.09
			SR	3.33	3.17	*	.23	3.09	**	.33	3.10	**	.32
14.			<i>1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</i>										
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	FY	3.44	3.19	**	.31	3.13	**	.38	3.18	**	.33
			SR	3.48	3.15	***	.39	3.10	***	.47	3.10	***	.45

IPEDS: 243221

^a Weighted by gender, enrollment status, and institutional size.

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

^c Mean difference divided by the pooled standard deviation.



NSSE 2009 Detailed Statistics ^a

University of Puerto Rico-Rio Piedras Campus
First-Year Students

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
		UPR-Rio Piedras	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras compared with:	UPR-Rio Piedras compared with:	UPR-Rio Piedras compared with:		
CLQUEST	81	3.01	2.78	2.74	2.71	.09	.03	.03	.02	.83	.85	.85	.85	908	839	1,667	.021	.006	.002	.27	.32	.36
CLPRESEN	81	2.49	2.15	2.12	2.09	.08	.03	.03	.02	.75	.80	.80	.81	910	838	1,667	.000	.000	.000	.42	.46	.49
REWROPAP	81	2.78	2.59	2.62	2.63	.11	.03	.04	.02	.99	1.00	1.00	1.00	908	839	1,666	.101	.162	.176	.19	.16	.15
INTEGRAT	81	3.12	3.09	3.03	3.03	.09	.03	.03	.02	.84	.81	.80	.81	910	839	1,671	.718	.346	.339	.04	.11	.11
DIVCLASS	81	2.72	2.81	2.77	2.78	.11	.03	.03	.02	.96	.91	.90	.90	908	839	1,671	.426	.626	.571	-.09	-.06	-.06
CLUNPREP	81	2.07	2.07	2.08	2.08	.09	.03	.03	.02	.84	.78	.79	.79	912	842	1,673	.992	.963	.933	.00	-.01	-.01
CLASSGRP	80	2.83	2.44	2.41	2.40	.10	.03	.03	.02	.87	.86	.86	.86	909	838	1,670	.000	.000	.000	.45	.49	.49
OCCGRP	81	2.89	2.39	2.30	2.33	.09	.03	.03	.02	.82	.90	.88	.90	100	841	90	.000	.000	.000	.57	.67	.62
INTIDEAS	80	2.80	2.61	2.59	2.60	.09	.03	.03	.02	.78	.81	.81	.82	866	797	1,578	.047	.023	.030	.23	.27	.25
TUTOR	80	1.88	1.69	1.62	1.68	.10	.03	.03	.02	.91	.85	.81	.84	868	800	1,584	.053	.007	.039	.23	.32	.24
COMMPROJ	80	1.38	1.53	1.41	1.47	.09	.03	.03	.02	.77	.81	.73	.79	862	795	1,572	.121	.713	.301	-.18	-.04	-.12
ITACADEM	80	3.32	2.66	2.61	2.66	.09	.04	.04	.03	.79	1.03	1.03	1.02	109	111	94	.000	.000	.000	.66	.70	.65
EMAIL	79	2.72	3.25	3.17	3.15	.11	.03	.03	.02	1.01	.79	.81	.82	88	90	84	.000	.000	.000	-.66	-.55	-.53
FACGRADE	79	2.52	2.67	2.62	2.59	.10	.03	.03	.02	.85	.90	.90	.90	868	800	1,582	.156	.351	.509	-.17	-.11	-.08
FACPLANS	80	2.40	2.23	2.19	2.15	.11	.03	.03	.02	.97	.92	.91	.90	867	799	1,582	.118	.048	.015	.18	.23	.28
FACIDEAS	79	1.86	1.86	1.82	1.83	.09	.03	.03	.02	.82	.89	.88	.89	867	799	1,583	.969	.663	.709	.00	.05	.04
FACFEED	79	2.15	2.67	2.60	2.58	.10	.03	.03	.02	.89	.84	.85	.85	849	783	1,555	.000	.000	.000	-.62	-.54	-.50
WORKHARD	79	2.94	2.68	2.63	2.63	.10	.03	.03	.02	.89	.86	.85	.86	847	782	1,551	.012	.002	.002	.30	.36	.36
FACOTHER	79	1.55	1.64	1.56	1.57	.09	.03	.03	.02	.80	.87	.82	.83	846	780	1,549	.378	.967	.884	-.10	.00	-.02
OOCIDEAS	79	3.18	2.73	2.71	2.72	.09	.03	.03	.02	.80	.88	.88	.89	849	784	1,554	.000	.000	.000	.51	.53	.52
DIVRSTUD	79	2.15	2.66	2.55	2.60	.13	.04	.04	.03	1.12	1.02	1.02	1.02	851	785	1,555	.000	.001	.000	-.49	-.38	-.44
DIFFSTU2	79	2.57	2.74	2.66	2.68	.12	.04	.04	.03	1.03	1.00	.99	.99	849	784	1,557	.165	.450	.366	-.16	-.09	-.10
MEMORIZE	80	2.97	3.03	3.02	2.99	.09	.03	.03	.02	.83	.86	.86	.85	850	784	1,551	.547	.567	.841	-.07	-.07	-.02
ANALYZE	80	3.43	3.11	3.06	3.09	.08	.03	.03	.02	.73	.78	.78	.79	845	781	1,542	.000	.000	.000	.42	.49	.44
SYNTHESZ	80	3.16	2.88	2.81	2.87	.09	.03	.03	.02	.81	.85	.84	.84	845	779	1,541	.005	.000	.003	.33	.42	.34
EVALUATE	80	2.96	2.89	2.83	2.87	.10	.03	.03	.02	.92	.84	.84	.84	848	781	1,544	.471	.197	.356	.08	.15	.11
APPLYING	80	3.33	3.05	2.99	3.01	.09	.03	.03	.02	.83	.86	.86	.86	847	782	1,548	.006	.001	.001	.33	.39	.37
READASGN	80	3.88	3.22	3.15	3.15	.11	.04	.04	.03	.97	.98	.98	.97	845	781	1,545	.000	.000	.000	.67	.74	.75

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey
of Student Engagement**

NSSE 2009 Detailed Statistics ^a

**University of Puerto Rico-Rio Piedras Campus
First-Year Students**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
		UPR-Rio Piedras	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras compared with:				
READOWN	80	2.15	2.06	2.04	2.06	.11	.03	.04	.02	.96	.92	.93	.94	845	780	1,543	.402	.322	.402	.10	.12	.10
WRITEMOR	80	1.92	1.29	1.26	1.26	.11	.02	.02	.02	.97	.66	.65	.64	87	87	83	.000	.000	.000	.91	.95	1.00
WRITEMID	80	2.60	2.29	2.22	2.20	.10	.03	.03	.02	.90	.83	.82	.83	843	778	1,540	.002	.000	.000	.37	.46	.49
WRITESML	80	3.07	3.00	2.95	2.89	.13	.04	.04	.03	1.17	1.04	1.02	1.01	93	93	86	.605	.388	.165	.07	.11	.18
PROBSETA	80	2.75	2.70	2.69	2.69	.12	.04	.04	.03	1.10	1.14	1.12	1.12	844	778	1,540	.687	.609	.636	.05	.06	.05
PROBSETB	80	3.05	2.77	2.73	2.76	.15	.04	.05	.03	1.33	1.21	1.21	1.22	844	778	1,540	.055	.028	.037	.23	.26	.24
EXAMS	80	5.34	5.41	5.38	5.39	.16	.04	.05	.03	1.45	1.17	1.20	1.17	90	92	85	.686	.836	.776	-.06	-.03	-.04
ATDART07	80	2.36	2.21	2.11	2.11	.11	.03	.03	.02	.95	.93	.92	.92	838	773	1,529	.154	.022	.015	.17	.27	.28
EXRCSE05	80	2.17	2.84	2.85	2.77	.13	.04	.04	.03	1.16	1.01	1.01	1.04	92	94	1,529	.000	.000	.000	-.66	-.67	-.58
WORSHPO5	80	1.77	2.09	1.97	2.00	.12	.04	.04	.03	1.06	1.10	1.06	1.09	836	774	1,526	.015	.121	.067	-.29	-.18	-.21
OWNVIEW	80	2.64	2.58	2.58	2.58	.09	.03	.03	.02	.85	.90	.90	.90	836	774	1,529	.604	.590	.605	.06	.06	.06
OTHRVIEW	80	2.80	2.76	2.75	2.75	.08	.03	.03	.02	.74	.88	.88	.88	104	107	92	.673	.595	.528	.04	.05	.06
CHNGVIEW	80	3.20	2.84	2.81	2.82	.09	.03	.03	.02	.78	.83	.83	.84	839	776	1,531	.000	.000	.000	.44	.47	.45
INTERN04	80	.09	.07	.06	.07	.03	.01	.01	.01	.28	.25	.25	.25	826	762	1,503	.584	.481	.477	.06	.08	.08
VOLNTR04	79	.22	.37	.33	.36	.05	.02	.02	.01	.42	.48	.47	.48	102	103	90	.002	.030	.004	-.32	-.24	-.30
LRNCOM04	80	.21	.19	.19	.19	.05	.01	.02	.01	.41	.39	.39	.39	821	758	1,496	.653	.641	.663	.05	.06	.05
RESRCH04	79	.09	.04	.04	.05	.03	.01	.01	.01	.28	.21	.20	.21	87	88	83	.202	.187	.207	.20	.20	.19
FORLNG04	80	.09	.23	.22	.20	.03	.02	.02	.01	.29	.42	.41	.40	117	119	96	.000	.001	.003	-.34	-.31	-.26
STDABR04	78	.02	.03	.03	.03	.02	.01	.01	.00	.14	.16	.16	.16	822	758	1,495	.799	.792	.728	-.03	-.03	-.04
INDSTD04	80	.04	.03	.03	.03	.02	.01	.01	.00	.21	.17	.18	.18	821	757	1,496	.440	.564	.548	.09	.07	.07
SNRX04	80	.03	.02	.03	.02	.02	.01	.01	.00	.18	.15	.16	.15	826	762	1,502	.665	.804	.664	.05	.03	.05
ENVSTU	80	5.76	5.40	5.31	5.35	.15	.05	.05	.04	1.34	1.42	1.40	1.38	824	758	1,497	.027	.006	.009	.26	.32	.30
ENVFAC	80	4.98	5.11	5.05	5.02	.18	.05	.05	.04	1.58	1.33	1.34	1.34	824	760	1,498	.423	.687	.819	-.09	-.05	-.03
ENVADM	80	3.94	4.68	4.61	4.58	.19	.06	.06	.04	1.74	1.53	1.54	1.55	824	758	1,497	.000	.000	.000	-.47	-.43	-.41
ACADPR01	80	4.38	4.08	3.97	4.04	.19	.06	.06	.04	1.74	1.63	1.60	1.61	820	754	1,487	.120	.031	.064	.18	.25	.21
WORKON01	80	1.26	1.52	1.51	1.51	.09	.05	.05	.03	.77	1.29	1.30	1.30	133	140	107	.009	.014	.009	-.21	-.20	-.19
WORKOF01	80	2.04	2.38	2.63	2.60	.19	.08	.09	.06	1.71	2.19	2.33	2.30	109	117	96	.103	.006	.007	-.16	-.26	-.24
COCURR01	80	1.79	2.37	2.12	2.17	.17	.06	.06	.04	1.50	1.68	1.56	1.57	102	754	1,487	.002	.070	.034	-.35	-.21	-.24

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey
of Student Engagement**

NSSE 2009 Detailed Statistics ^a

**University of Puerto Rico-Rio Piedras Campus
First-Year Students**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
		UPR-Rio Piedras	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras compared with:	UPR-Rio Piedras compared with:	UPR-Rio Piedras compared with:		
SOCIAL05	80	3.67	3.86	3.88	3.84	.18	.06	.06	.04	1.62	1.63	1.63	1.64	814	750	1,479	.325	.297	.377	-.12	-.12	-.10
CAREDE01	80	1.75	1.80	1.88	1.86	.14	.06	.07	.04	1.22	1.68	1.75	1.66	815	750	1,478	.766	.505	.540	-.03	-.08	-.07
COMMUTE	80	3.59	2.34	2.36	2.42	.19	.04	.04	.03	1.73	1.09	1.05	1.09	86	86	83	.000	.000	.000	1.07	1.08	1.03
ENVSCHOL	80	3.09	3.11	3.07	3.07	.09	.03	.03	.02	.83	.79	.79	.79	810	745	1,467	.842	.761	.791	-.02	.04	.03
ENVSUPRT	79	2.66	3.04	2.97	2.98	.09	.03	.03	.02	.82	.82	.83	.83	806	743	1,461	.000	.001	.001	-.47	-.38	-.39
ENVDIVRS	79	2.59	2.67	2.57	2.63	.12	.04	.04	.03	1.10	.99	.96	.97	93	93	85	.544	.868	.757	-.08	.02	-.04
ENVNACAD	80	2.12	2.23	2.12	2.17	.10	.04	.04	.03	.91	.97	.94	.96	808	744	1,466	.356	.947	.705	-.11	.01	-.04
ENVSOCAL	80	2.28	2.46	2.37	2.40	.10	.04	.04	.03	.94	.95	.94	.94	805	741	1,461	.099	.424	.245	-.19	-.09	-.13
ENVEVENT	80	3.06	2.85	2.76	2.76	.10	.03	.04	.03	.93	.92	.92	.93	806	743	1,464	.049	.006	.005	.23	.33	.32
ENVCOMPT	78	3.51	3.30	3.27	3.33	.08	.03	.03	.02	.71	.79	.79	.79	807	743	1,464	.022	.010	.044	.27	.31	.23
NGNENLED	80	3.46	3.11	3.03	3.07	.08	.03	.03	.02	.73	.81	.79	.79	800	736	1,440	.000	.000	.000	.45	.55	.50
GNWORK	80	2.96	2.81	2.72	2.74	.10	.03	.04	.03	.89	.93	.92	.93	799	736	1,440	.175	.033	.043	.16	.25	.23
GNWRITE	80	3.15	2.97	2.93	2.94	.10	.03	.03	.02	.88	.86	.85	.86	799	736	1,441	.071	.027	.031	.21	.26	.25
GNSPEAK	80	3.22	2.78	2.71	2.75	.09	.03	.04	.03	.83	.93	.93	.93	799	736	1,438	.000	.000	.000	.48	.56	.51
GNANALY	80	3.50	3.18	3.12	3.15	.08	.03	.03	.02	.76	.79	.79	.79	797	735	1,439	.001	.000	.000	.40	.48	.44
GNQUANT	78	3.12	2.91	2.87	2.91	.09	.03	.03	.02	.79	.87	.87	.87	789	727	1,428	.048	.016	.037	.24	.29	.24
GNCMPTS	80	3.44	3.01	2.97	3.02	.08	.03	.03	.02	.74	.89	.88	.88	797	734	1,440	.000	.000	.000	.49	.54	.49
GNOTHERS	80	3.30	2.97	2.88	2.89	.09	.03	.03	.02	.81	.87	.88	.89	799	736	1,442	.001	.000	.000	.38	.49	.46
GNCITIZN	78	2.43	2.66	2.62	2.62	.13	.04	.04	.03	1.11	1.07	1.07	1.07	784	719	1,412	.070	.125	.122	-.22	-.18	-.18
GNINQ	80	3.31	2.98	2.91	2.93	.09	.03	.03	.02	.79	.85	.84	.85	784	719	1,410	.001	.000	.000	.39	.47	.44
GNSELF	80	2.93	2.81	2.73	2.75	.11	.04	.04	.03	1.01	.98	.98	.97	784	719	1,408	.315	.101	.108	.12	.19	.18
GNDIVERS	79	2.87	2.72	2.64	2.68	.11	.04	.04	.03	1.02	.97	.96	.96	785	719	1,411	.190	.046	.086	.16	.24	.20
GNPROBSV	80	2.97	2.69	2.61	2.65	.10	.04	.04	.03	.91	.95	.94	.94	785	720	1,413	.014	.001	.003	.29	.38	.34
GNETHICS	80	2.89	2.67	2.59	2.61	.11	.04	.04	.03	1.00	.98	.98	.98	784	719	1,411	.068	.010	.014	.22	.31	.28
GNCOMMUN	80	2.78	2.44	2.30	2.36	.12	.04	.04	.03	1.04	.99	.97	.98	786	722	1,415	.003	.000	.000	.35	.50	.43
GNSPIRIT	80	2.17	2.09	1.94	2.02	.12	.04	.04	.03	1.09	1.07	1.03	1.06	786	720	1,414	.533	.067	.208	.07	.22	.14
ADVISE	80	2.84	3.00	2.94	2.95	.10	.03	.03	.02	.90	.85	.85	.84	793	728	1,432	.133	.336	.288	-.18	-.11	-.12
ENTIREXP	80	3.19	3.15	3.10	3.13	.08	.03	.03	.02	.72	.73	.72	.71	793	727	1,432	.663	.295	.412	.05	.12	.09
SAMECOLL	80	3.44	3.19	3.13	3.18	.08	.03	.03	.02	.73	.84	.83	.81	794	728	1,433	.008	.001	.004	.31	.38	.33

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey
of Student Engagement**

NSSE 2009 Detailed Statistics ^a

**University of Puerto Rico-Rio Piedras Campus
Seniors**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
		UPR-Rio Piedras	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras compared with:	UPR-Rio Piedras compared with:	UPR-Rio Piedras compared with:		
CLQUEST	113	3.12	3.09	3.02	3.00	.08	.03	.03	.02	.84	.85	.87	.86	1,103	735	1,892	.682	.252	.148	.04	.12	.14
CLPRESEN	114	3.06	2.72	2.62	2.69	.08	.03	.03	.02	.88	.88	.86	.88	1,109	738	1,901	.000	.000	.000	.39	.50	.42
REWROPAP	112	2.93	2.48	2.46	2.46	.08	.03	.04	.02	.88	.97	.99	.98	143	165	129	.000	.000	.000	.46	.48	.48
INTEGRAT	114	3.33	3.30	3.26	3.26	.07	.02	.03	.02	.75	.77	.77	.76	1,109	738	1,900	.688	.385	.353	.04	.09	.09
DIVCLASS	112	2.65	2.83	2.77	2.77	.09	.03	.04	.02	.93	.94	.96	.95	1,107	736	1,897	.062	.210	.202	-.19	-.13	-.12
CLUNPREP	114	2.23	2.15	2.13	2.17	.07	.03	.03	.02	.72	.81	.80	.79	1,108	738	1,897	.277	.219	.405	.11	.13	.08
CLASSGRP	112	2.79	2.56	2.54	2.55	.08	.03	.04	.02	.85	.90	.90	.91	1,108	736	128	.009	.007	.003	.26	.28	.28
OCCGRP	114	2.98	2.77	2.68	2.77	.08	.03	.04	.02	.86	.93	.95	.93	145	167	130	.019	.001	.014	.22	.31	.22
INTIDEAS	112	3.10	2.94	2.89	2.92	.07	.03	.03	.02	.76	.83	.82	.82	1,075	719	1,837	.044	.014	.024	.20	.25	.22
TUTOR	113	1.90	1.84	1.81	1.85	.08	.03	.04	.02	.90	.94	.93	.93	1,081	722	1,842	.570	.359	.634	.06	.09	.05
COMMPROJ	111	1.62	1.64	1.58	1.64	.08	.03	.03	.02	.81	.88	.86	.88	1,076	719	1,835	.802	.654	.817	-.03	.05	-.02
ITACADEM	113	3.35	2.85	2.78	2.83	.08	.03	.04	.02	.83	1.02	1.04	1.02	154	184	135	.000	.000	.000	.50	.56	.52
EMAIL	113	3.13	3.45	3.38	3.39	.08	.02	.03	.02	.85	.72	.76	.75	131	723	1,844	.000	.002	.000	-.43	-.31	-.34
FACGRADE	113	2.62	2.85	2.80	2.77	.08	.03	.04	.02	.88	.87	.88	.88	1,081	723	1,841	.007	.051	.074	-.27	-.20	-.17
FACPLANS	113	2.24	2.41	2.31	2.32	.08	.03	.04	.02	.89	.96	.94	.94	144	723	1,842	.049	.451	.341	-.19	-.08	-.09
FACIDEAS	112	2.10	2.06	2.02	2.02	.09	.03	.04	.02	.93	.92	.91	.90	1,080	721	1,843	.670	.371	.366	.04	.09	.09
FACFEED	111	2.49	2.80	2.72	2.68	.09	.03	.03	.02	.94	.83	.83	.83	130	143	121	.001	.018	.034	-.38	-.27	-.23
WORKHARD	110	2.97	2.78	2.69	2.70	.07	.03	.03	.02	.74	.86	.85	.85	145	166	128	.013	.001	.001	.23	.33	.31
FACOTHER	111	1.87	1.80	1.68	1.73	.08	.03	.04	.02	.87	.95	.89	.91	1,067	714	1,820	.427	.038	.114	.08	.21	.15
OOCIDEAS	111	3.08	2.92	2.90	2.87	.08	.03	.03	.02	.89	.85	.86	.85	1,069	715	1,823	.065	.046	.012	.19	.21	.25
DIVRSTUD	111	2.29	2.79	2.67	2.74	.10	.03	.04	.02	1.09	.99	1.00	.99	1,072	716	1,826	.000	.000	.000	-.51	-.38	-.45
DIFFSTU2	111	2.58	2.79	2.68	2.75	.11	.03	.04	.02	1.12	.97	.97	.97	130	142	121	.061	.416	.132	-.21	-.09	-.17
MEMORIZE	111	2.91	2.83	2.79	2.82	.09	.03	.04	.02	.96	.91	.90	.89	1,065	712	1,815	.352	.207	.286	.09	.13	.10
ANALYZE	111	3.47	3.29	3.26	3.25	.07	.02	.03	.02	.74	.75	.75	.75	1,063	711	1,812	.020	.007	.003	.23	.28	.29
SYNTHESZ	110	3.36	3.05	3.02	3.01	.07	.03	.03	.02	.74	.86	.85	.85	1,060	710	1,809	.000	.000	.000	.36	.40	.41
EVALUATE	111	3.25	3.02	2.95	2.99	.08	.03	.04	.02	.83	.90	.91	.89	1,061	710	1,809	.009	.002	.002	.26	.33	.30
APPLYING	111	3.40	3.23	3.19	3.19	.07	.03	.03	.02	.74	.82	.83	.83	1,064	713	1,815	.047	.018	.012	.20	.24	.25
READASGN	109	3.55	3.14	3.12	3.11	.11	.03	.04	.02	1.17	1.04	1.05	1.03	128	141	119	.001	.001	.000	.39	.40	.43

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey
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NSSE 2009 Detailed Statistics ^a

**University of Puerto Rico-Rio Piedras Campus
Seniors**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
		UPR-Rio Piedras	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras compared with:				
READOWN	109	2.18	2.20	2.18	2.19	.09	.03	.04	.02	.97	.98	.98	.99	1,059	707	1,808	.876	.958	.943	-.02	.01	-.01
WRITEMOR	109	2.13	1.64	1.63	1.61	.10	.03	.03	.02	1.07	.78	.79	.81	121	130	116	.000	.000	.000	.60	.59	.63
WRITEMID	107	2.76	2.47	2.43	2.42	.11	.03	.04	.02	1.10	.95	.94	.93	1,056	135	116	.003	.004	.002	.31	.34	.37
WRITESML	109	2.75	2.86	2.90	2.90	.11	.04	.05	.03	1.15	1.16	1.17	1.16	1,058	707	1,809	.316	.199	.171	-.10	-.13	-.14
PROBSETA	107	2.81	2.64	2.67	2.65	.11	.04	.05	.03	1.18	1.25	1.26	1.23	1,053	704	1,802	.191	.288	.204	.13	.11	.13
PROBSETB	108	2.72	2.38	2.34	2.37	.12	.04	.05	.03	1.21	1.24	1.24	1.22	1,054	704	1,799	.007	.004	.004	.27	.30	.28
EXAMS	110	5.23	5.54	5.46	5.43	.12	.04	.05	.03	1.28	1.23	1.26	1.26	1,060	709	1,808	.014	.078	.112	-.25	-.18	-.16
ATDART07	110	2.37	2.02	1.99	2.01	.09	.03	.04	.02	.99	.92	.92	.92	132	146	122	.001	.000	.000	.38	.41	.39
EXRCSE05	110	2.26	2.68	2.66	2.69	.10	.03	.04	.03	1.08	1.04	1.05	1.03	1,053	704	1,794	.000	.000	.000	-.40	-.38	-.42
WORSHPO5	110	2.13	2.19	2.08	2.11	.12	.04	.05	.03	1.25	1.14	1.12	1.12	131	143	120	.649	.722	.850	-.05	.04	.02
OWNVIEW	109	2.73	2.70	2.69	2.69	.08	.03	.04	.02	.88	.90	.90	.89	1,051	703	1,791	.756	.644	.595	.03	.05	.05
OTHRVIEW	109	2.96	2.87	2.85	2.84	.09	.03	.04	.02	.89	.87	.88	.87	1,051	702	1,792	.305	.222	.162	.10	.13	.14
CHNGVIEW	110	3.05	2.92	2.88	2.88	.08	.03	.03	.02	.80	.83	.84	.82	1,055	705	1,797	.101	.050	.031	.17	.20	.21
INTERN04	107	.52	.48	.45	.46	.05	.02	.02	.01	.50	.50	.50	.50	1,043	695	1,774	.355	.146	.196	.09	.15	.13
VOLNTR04	107	.43	.56	.52	.55	.05	.02	.02	.01	.50	.50	.50	.50	1,040	148	1,769	.011	.099	.025	-.26	-.17	-.22
LRNCOM04	105	.23	.25	.24	.24	.04	.01	.02	.01	.42	.44	.43	.43	1,035	691	1,764	.532	.700	.719	-.06	-.04	-.04
RESRCH04	106	.15	.18	.16	.16	.04	.01	.02	.01	.36	.38	.37	.37	1,040	694	1,770	.529	.892	.870	-.06	-.01	-.02
FORLNG04	106	.29	.40	.38	.38	.04	.02	.02	.01	.46	.49	.49	.49	134	151	121	.021	.059	.041	-.22	-.19	-.19
STDABR04	103	.12	.15	.11	.12	.03	.01	.01	.01	.33	.36	.32	.33	132	691	1,765	.302	.871	.927	-.10	.02	-.01
INDSTD04	107	.21	.17	.14	.14	.04	.01	.01	.01	.41	.37	.35	.35	127	135	116	.275	.085	.077	.12	.20	.21
SNRX04	107	.24	.30	.25	.28	.04	.01	.02	.01	.43	.46	.43	.45	135	696	1,773	.224	.899	.407	-.12	-.01	-.08
ENVSTU	106	5.83	5.55	5.47	5.49	.12	.04	.05	.03	1.28	1.34	1.33	1.34	1,042	695	1,769	.040	.011	.011	.21	.27	.25
ENVFAC	107	5.52	5.32	5.22	5.19	.13	.05	.06	.03	1.31	1.38	1.39	1.41	1,042	697	1,770	.150	.039	.017	.15	.22	.24
ENVADM	107	4.02	4.61	4.51	4.41	.18	.05	.07	.04	1.81	1.67	1.66	1.68	1,043	696	1,770	.001	.005	.018	-.35	-.29	-.24
ACADPR01	105	4.08	4.21	4.28	4.17	.18	.06	.07	.04	1.84	1.77	1.79	1.79	1,035	690	1,757	.483	.291	.610	-.07	-.11	-.05
WORKON01	106	1.78	1.77	1.75	1.75	.15	.05	.07	.04	1.50	1.65	1.65	1.61	1,035	690	1,760	.981	.873	.870	.00	.02	.02
WORKOF01	106	3.71	3.90	4.08	3.94	.27	.09	.12	.07	2.77	2.85	2.86	2.80	1,035	691	1,759	.527	.222	.417	-.06	-.13	-.08
COCURR01	106	1.81	2.10	1.93	2.00	.14	.05	.06	.04	1.44	1.61	1.51	1.49	1,036	691	1,759	.074	.447	.202	-.18	-.08	-.13

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey
of Student Engagement**

NSSE 2009 Detailed Statistics ^a

**University of Puerto Rico-Rio Piedras Campus
Seniors**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	UPR-Rio Piedras	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras	NSSE 2006 Comparable	Carnegie Class	Selected Peers	NSSE 2006 Comparable	Carnegie Class	Selected Peers	UPR-Rio Piedras compared with:			UPR-Rio Piedras compared with:		
																	NSSE 2006 Comparable	Carnegie Class	Selected Peers	NSSE 2006 Comparable	Carnegie Class	Selected Peers
SOCIAL05	106	3.45	3.53	3.45	3.47	.15	.05	.06	.04	1.56	1.57	1.53	1.53	1,032	687	1,752	.595	.959	.888	-.05	-.01	-.01
CAREDE01	106	2.57	2.59	2.71	2.53	.21	.08	.10	.06	2.15	2.41	2.48	2.31	137	161	1,747	.927	.553	.881	-.01	-.06	.02
COMMUTE	106	3.21	2.46	2.46	2.55	.16	.04	.04	.03	1.60	1.09	1.02	1.08	117	121	112	.000	.000	.000	.65	.67	.59
ENVSCHOL	105	3.00	3.14	3.10	3.10	.09	.03	.03	.02	.88	.79	.79	.78	1,026	683	1,741	.089	.242	.202	-.18	-.12	-.13
ENVSUPRT	105	2.48	2.88	2.81	2.83	.08	.03	.04	.02	.86	.87	.86	.86	1,024	681	1,739	.000	.000	.000	-.46	-.38	-.40
ENVDIVRS	104	2.51	2.55	2.43	2.51	.10	.03	.04	.02	1.05	1.02	.99	1.01	1,022	680	1,734	.720	.459	.954	-.04	.08	.01
ENVNACAD	105	1.98	1.93	1.85	1.91	.09	.03	.04	.02	.95	.95	.92	.94	1,023	681	1,738	.611	.191	.452	.05	.14	.08
ENVSOCAL	103	2.19	2.20	2.11	2.16	.09	.03	.04	.02	.96	.95	.91	.93	1,019	677	1,728	.954	.419	.721	-.01	.09	.04
ENVEVENT	105	2.84	2.66	2.58	2.60	.09	.03	.04	.02	.88	.96	.95	.96	134	681	121	.055	.008	.008	.19	.28	.25
ENVCOMPT	104	3.33	3.46	3.45	3.47	.09	.02	.03	.02	.94	.76	.76	.74	119	129	112	.161	.210	.144	-.17	-.16	-.18
NGNENLED	105	3.69	3.24	3.18	3.19	.05	.03	.03	.02	.52	.81	.82	.81	169	212	139	.000	.000	.000	.58	.67	.63
GNWORK	105	3.25	3.09	3.02	3.01	.09	.03	.04	.02	.89	.90	.92	.92	1,018	679	1,724	.085	.017	.009	.18	.25	.26
GNWRITE	104	3.46	3.09	3.03	3.02	.07	.03	.04	.02	.70	.86	.87	.87	1,018	678	1,724	.000	.000	.000	.43	.51	.52
GNSPEAK	105	3.39	3.00	2.92	2.92	.07	.03	.04	.02	.71	.90	.91	.90	1,017	175	1,718	.000	.000	.000	.44	.54	.53
GNANALY	105	3.55	3.34	3.30	3.29	.06	.03	.03	.02	.66	.76	.76	.77	139	160	124	.003	.001	.000	.27	.32	.34
GNQUANT	105	3.16	3.08	3.06	3.06	.08	.03	.04	.02	.84	.89	.88	.87	1,015	676	1,718	.412	.279	.265	.08	.11	.11
GNCMPTS	105	3.43	3.19	3.18	3.21	.08	.03	.04	.02	.79	.87	.87	.85	1,019	679	1,723	.007	.006	.010	.28	.29	.26
GNOTHERS	105	3.39	3.14	3.05	3.08	.07	.03	.04	.02	.75	.87	.88	.88	1,017	678	1,724	.005	.000	.000	.29	.40	.36
GNCITIZN	103	2.50	2.37	2.29	2.30	.11	.04	.05	.03	1.15	1.11	1.09	1.10	1,004	669	1,705	.271	.069	.079	.11	.19	.18
GNINQ	103	3.31	3.05	2.98	2.99	.08	.03	.04	.02	.84	.90	.92	.91	1,005	669	1,704	.005	.001	.000	.29	.37	.36
GNSELF	102	3.12	2.76	2.67	2.71	.10	.03	.04	.03	.97	1.02	1.03	1.02	1,000	665	1,699	.001	.000	.000	.36	.44	.40
GNDIVERS	104	3.01	2.68	2.59	2.65	.10	.03	.04	.02	1.02	.99	.98	.99	1,006	670	1,705	.001	.000	.000	.33	.44	.37
GNPROBSV	104	3.02	2.79	2.71	2.74	.10	.03	.04	.02	.98	.95	.95	.96	1,004	670	1,706	.018	.002	.004	.24	.33	.29
GNETHICS	104	2.96	2.68	2.55	2.62	.10	.03	.04	.03	.99	1.04	1.05	1.04	131	149	119	.008	.000	.001	.27	.39	.33
GNCOMMUN	102	2.77	2.44	2.30	2.37	.09	.03	.04	.03	.96	1.04	1.02	1.02	1,004	668	1,704	.002	.000	.000	.32	.46	.39
GNSPIRIT	104	1.93	1.88	1.72	1.79	.11	.04	.04	.03	1.11	1.07	.99	1.03	1,006	670	1,703	.620	.048	.174	.05	.21	.14
ADVISE	104	2.57	2.85	2.78	2.75	.09	.03	.04	.02	.88	.95	.95	.95	1,017	678	1,723	.005	.042	.071	-.29	-.22	-.18
ENTIREXP	104	3.33	3.17	3.09	3.10	.06	.03	.03	.02	.60	.76	.76	.75	1,017	678	1,723	.028	.002	.002	.23	.33	.32
SAMECOLL	104	3.48	3.15	3.10	3.10	.06	.03	.04	.02	.61	.86	.85	.86	155	678	1,724	.000	.000	.000	.39	.47	.45

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c A measure of the average amount individual scores deviate from the mean of all the scores in the distribution.

^d Degrees of freedom used to compute the t-tests. Values differ from the total Ns due to weighting and the equal variances assumption.

^e Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^f Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



**National Survey
of Student Engagement**

University of Puerto Rico-Rio Piedras Campus

Frequency Distributions

August 2009

Interpreting the Frequency Distributions Report

Sample

The *Frequency Distributions* report is based on information from all randomly selected students for both your institution and your comparison institutions. Targeted oversamples and other non-randomly selected students are not included in this report.

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument.

Variable Names

The name of each variable appears in the first column for easy reference to your raw data file and the *Mean Comparisons* report.

Benchmark

Items that comprise the five “Benchmarks of Effective Educational Practice” are indicated by the following:

LAC=Level of Academic Challenge

ACL=Active and Collaborative Learning

SFI=Student-Faculty Interaction

EEE=Enriching Educational Experiences

SCE=Supportive Campus Environment

Response Options

Response options listed just as they appear on the instrument.

Weighting

Weights adjusting for gender, enrollment status, and institutional size are applied to the percentage column (%) of this report. Weights are computed separately for first-year students and seniors. Weighted results present a more accurate representation of your institution and comparison group students.

Only the column percents are weighted. The counts are the actual number of respondents. Because the counts are unweighted and the column percentages are weighted, you will not be able to calculate the column percent directly from the count numbers. For more information about weighting, please visit the NSSE Web site at www.nsse.iub.edu/2009_Institutional_Report/NSSE_2009_Weighting.cfm.

Class

Frequency distributions are reported separately for first-year students and seniors. Institution-reported class ranks are used.



NSSE 2009 Engagement Item Frequency Distributions^a
NSSEville State University

Variable	Response Options	First-Year Students								Seniors							
		NSSEville State		Mid East Public		Carnegie Class		NSSE 2009		NSSEville State		Mid East Public		Carnegie Class		NSSE 2009	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
la. Asked questions in class or contributed to class discussions	Never	10	2%	1,003	5%	1,917	6%	6,351	4%	7	2%	602	3%	937	4%	3,773	2%
	Sometimes	158	31%	9,276	45%	14,476	42%	65,653	37%	96	19%	7,194	33%	9,772	33%	47,285	27%
	Often	191	38%	7,127	34%	12,442	34%	64,626	35%	169	31%	7,649	33%	10,741	32%	62,543	33%
	Very often	150	29%	3,377	16%	7,030	18%	44,696	24%	250	48%	7,570	31%	11,379	31%	78,261	38%
	Total	509	100%	20,783	100%	35,865	100%	181,326	100%	522	100%	23,015	100%	32,829	100%	191,862	100%
lb. Made a class presentation	Never	57	11%	3,518	19%	5,573	18%	23,434	15%	7	1%	1,109	6%	1,545	6%	8,445	5%
	Sometimes	310	61%	11,820	56%	19,707	55%	96,070	52%	121	21%	8,839	41%	12,395	42%	61,770	34%
	Often	116	22%	4,398	20%	8,225	21%	46,873	25%	222	43%	8,362	34%	11,854	33%	72,438	36%
	Very often	26	5%	1,037	5%	2,274	6%	14,562	8%	172	35%	4,691	19%	7,007	19%	49,038	24%
	Total	509	100%	20,773	100%	35,779	100%	180,939	100%	522	100%	23,001	100%	32,801	100%	191,691	100%
lc. Prepared two or more drafts of a paper or assignment before turning it in	Never	49	10%	3,263	18%	5,137	16%	23,636	13%	82	16%	4,379	20%	6,096	20%	31,065	16%
	Sometimes	152	29%	6,885	33%	11,440	32%	58,221	31%	240	47%	9,607	42%	13,342	41%	74,803	38%
	Often	187	39%	6,567	30%	11,717	32%	58,917	32%	120	22%	5,583	24%	8,216	24%	50,342	27%
	Very often	121	22%	4,072	19%	7,540	20%	40,343	23%	81	15%	3,423	14%	5,128	15%	35,502	18%
	Total	509	100%	20,787	100%	35,834	100%	181,117	100%	523	100%	22,992	100%	32,782	100%	191,712	100%
ld. Worked on a paper or project that required integrating ideas or information from various sources	Never	5	1%	597	4%	894	3%	3,635	2%	2	0%	263	1%	339	1%	1,927	1%
	Sometimes	63	13%	5,196	26%	8,045	24%	36,672	21%	48	9%	3,381	16%	4,706	16%	23,178	13%
	Often	218	44%	9,614	45%	16,368	44%	82,244	45%	209	41%	9,613	41%	13,373	41%	74,885	40%
	Very often	222	42%	5,384	25%	10,532	28%	58,631	32%	262	50%	9,729	41%	14,375	42%	91,727	46%
	Total	508	100%	20,791	100%	35,839	100%	181,182	100%	521	100%	22,986	100%	32,793	100%	191,717	100%
le. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing	Never	21	4%	1,486	8%	2,468	8%	10,808	7%	29	6%	1,616	9%	2,411	9%	12,010	7%
	Sometimes	141	28%	7,408	35%	12,131	34%	57,446	32%	147	29%	7,895	35%	11,050	34%	59,116	31%
	Often	219	43%	7,953	37%	13,742	38%	70,683	38%	182	36%	7,873	33%	11,133	33%	66,426	34%
	Very often	127	24%	3,904	19%	7,456	21%	41,971	23%	161	29%	5,575	23%	8,138	24%	53,888	27%
	Total	508	100%	20,751	100%	35,797	100%	180,908	100%	519	100%	22,959	100%	32,732	100%	191,440	100%

Count

The Count column represents the actual number of students who responded to the particular option in each question. *Counts are unweighted.*

Column Percentage (%)

This column represents the *weighted* percentage of students responding to the particular option in each question.

**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	1	1%	150	4%	90	4%	293	5%	2	2%	122	2%	77	2%	196	2%
		Sometimes	24	30%	1,701	38%	1,005	41%	2,674	41%	28	24%	1,614	26%	971	29%	2,362	30%
		Often	30	36%	1,813	35%	844	33%	2,296	33%	41	35%	2,047	33%	1,105	32%	2,661	33%
		Very often	26	33%	1,248	24%	581	23%	1,453	21%	42	40%	2,540	39%	1,267	36%	2,870	35%
		Total	81	100%	4,912	100%	2,520	100%	6,716	100%	113	100%	6,323	100%	3,420	100%	8,089	100%
1b. Made a class presentation	CLPRESEN (ACL)	Never	4	6%	747	19%	460	21%	1,361	23%	4	3%	370	7%	250	8%	559	7%
		Sometimes	42	48%	2,658	54%	1,345	53%	3,592	52%	27	25%	2,196	36%	1,301	39%	3,013	37%
		Often	29	36%	1,161	21%	549	20%	1,348	19%	39	34%	2,287	36%	1,230	35%	2,883	35%
		Very often	6	9%	360	7%	164	6%	418	6%	44	38%	1,496	22%	650	17%	1,667	20%
		Total	81	100%	4,926	100%	2,518	100%	6,719	100%	114	100%	6,349	100%	3,431	100%	8,122	100%
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	7	10%	682	16%	339	15%	916	15%	5	4%	1,115	17%	633	18%	1,464	18%
		Sometimes	25	31%	1,599	32%	737	30%	1,976	30%	32	30%	2,414	37%	1,268	36%	3,013	37%
		Often	22	29%	1,501	31%	845	32%	2,186	32%	38	35%	1,724	28%	923	28%	2,176	27%
		Very often	27	30%	1,125	22%	603	22%	1,636	23%	37	31%	1,081	18%	596	18%	1,446	18%
		Total	81	100%	4,907	100%	2,524	100%	6,714	100%	112	100%	6,334	100%	3,420	100%	8,099	100%
1d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	3	4%	94	3%	60	3%	189	3%	1	1%	91	2%	54	2%	131	2%
		Sometimes	15	18%	917	20%	525	21%	1,452	22%	17	14%	796	14%	453	15%	1,110	14%
		Often	32	40%	2,088	43%	1,133	45%	2,925	43%	39	36%	2,370	38%	1,356	39%	3,258	40%
		Very often	31	38%	1,825	34%	804	31%	2,168	32%	57	49%	3,092	47%	1,570	44%	3,621	44%
		Total	81	100%	4,924	100%	2,522	100%	6,734	100%	114	100%	6,349	100%	3,433	100%	8,120	100%
1e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	7	9%	276	8%	160	8%	443	8%	14	12%	461	8%	297	10%	746	10%
		Sometimes	27	35%	1,411	30%	766	30%	2,076	31%	33	30%	1,845	29%	1,055	31%	2,471	30%
		Often	26	30%	1,899	37%	969	38%	2,567	37%	43	39%	2,152	33%	1,115	32%	2,656	33%
		Very often	21	26%	1,332	25%	631	24%	1,649	24%	22	19%	1,892	29%	961	27%	2,244	27%
		Total	81	100%	4,918	100%	2,526	100%	6,735	100%	112	100%	6,350	100%	3,428	100%	8,117	100%
1f. Come to class without completing readings or assignments	CLUNPREP	Never	17	22%	1,001	20%	547	21%	1,438	21%	8	8%	1,114	18%	637	19%	1,333	16%
		Sometimes	49	59%	2,911	58%	1,413	56%	3,852	57%	78	68%	3,612	57%	1,959	57%	4,727	59%
		Often	10	10%	706	15%	415	16%	1,034	16%	18	15%	1,071	17%	568	17%	1,397	17%
		Very often	5	9%	313	6%	154	6%	410	6%	10	8%	549	8%	267	8%	654	8%
		Total	81	100%	4,931	100%	2,529	100%	6,734	100%	114	100%	6,346	100%	3,431	100%	8,111	100%
1g. Worked with other students on projects during class	CLASSGRP (ACL)	Never	5	6%	580	13%	302	13%	861	14%	6	6%	644	11%	371	11%	925	12%
		Sometimes	25	29%	2,106	42%	1,107	44%	2,870	43%	34	31%	2,613	40%	1,355	40%	3,213	39%
		Often	34	41%	1,645	33%	827	32%	2,259	33%	46	41%	2,000	32%	1,098	32%	2,574	32%
		Very often	16	24%	600	12%	283	11%	741	11%	26	22%	1,092	17%	605	17%	1,407	17%
		Total	80	100%	4,931	100%	2,519	100%	6,731	100%	112	100%	6,349	100%	3,429	100%	8,119	100%

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**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1h. Worked with classmates outside of class to prepare class assignments	OCCGRP (ACL)	Never	2	3%	608	16%	420	18%	1,177	18%	3	3%	451	8%	341	10%	713	8%
		Sometimes	26	30%	2,110	42%	1,142	44%	2,937	42%	30	28%	2,024	33%	1,195	35%	2,709	33%
		Often	33	42%	1,548	29%	703	27%	1,888	28%	42	37%	2,109	33%	1,067	31%	2,655	33%
		Very often	20	25%	678	13%	265	10%	749	11%	39	32%	1,780	26%	836	24%	2,063	26%
	Total		81	100%	4,944	100%	2,530	100%	6,751	100%	114	100%	6,364	100%	3,439	100%	8,140	100%
1i. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	2	2%	270	7%	161	7%	440	7%	4	3%	203	4%	113	4%	270	4%
		Sometimes	28	35%	1,799	39%	949	40%	2,536	40%	17	15%	1,559	26%	914	28%	2,113	28%
		Often	33	43%	1,867	39%	955	39%	2,476	39%	56	51%	2,640	43%	1,455	43%	3,352	42%
		Very often	17	20%	770	14%	339	13%	908	14%	35	31%	1,738	27%	853	25%	2,104	27%
	Total		80	100%	4,706	100%	2,404	100%	6,360	100%	112	100%	6,140	100%	3,335	100%	7,839	100%
1j. Tutored or taught other students (paid or voluntary)	TUTOR (ACL)	Never	33	42%	2,351	52%	1,334	55%	3,383	52%	45	39%	2,728	44%	1,586	46%	3,541	43%
		Sometimes	30	35%	1,579	32%	768	32%	2,038	32%	43	39%	2,184	35%	1,118	34%	2,770	36%
		Often	11	17%	545	11%	226	9%	693	11%	17	15%	734	12%	396	12%	940	13%
		Very often	6	6%	243	5%	89	4%	272	4%	8	7%	519	8%	248	8%	615	8%
	Total		80	100%	4,718	100%	2,417	100%	6,386	100%	113	100%	6,165	100%	3,348	100%	7,866	100%
1k. Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ (ACL)	Never	58	75%	2,774	64%	1,686	71%	4,180	68%	62	55%	3,322	57%	1,983	62%	4,436	57%
		Sometimes	14	15%	1,227	23%	483	19%	1,403	21%	34	33%	1,826	28%	844	25%	2,140	27%
		Often	4	5%	493	9%	165	7%	525	8%	10	8%	615	10%	294	8%	774	10%
		Very often	4	4%	207	4%	65	3%	229	3%	5	4%	382	6%	221	6%	487	6%
	Total		80	100%	4,701	100%	2,399	100%	6,337	100%	111	100%	6,145	100%	3,342	100%	7,837	100%
1l. Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM (EEE)	Never	1	1%	708	15%	390	16%	931	15%	1	1%	631	11%	414	13%	884	11%
		Sometimes	13	17%	1,433	30%	768	30%	2,021	31%	23	20%	1,711	28%	1,008	30%	2,252	28%
		Often	25	31%	1,310	28%	677	29%	1,779	28%	25	22%	1,695	27%	825	25%	2,055	27%
		Very often	41	51%	1,268	26%	579	25%	1,653	26%	64	57%	2,136	34%	1,103	33%	2,681	34%
	Total		80	100%	4,719	100%	2,414	100%	6,384	100%	113	100%	6,173	100%	3,350	100%	7,872	100%
1m. Used e-mail to communicate with an instructor	EMAIL	Never	8	10%	37	2%	35	2%	91	2%	2	2%	26	1%	28	1%	52	1%
		Sometimes	27	37%	733	17%	472	20%	1,313	21%	29	25%	666	12%	451	14%	1,033	14%
		Often	20	23%	1,641	36%	900	37%	2,333	36%	34	32%	1,768	30%	1,028	31%	2,426	31%
		Very often	24	29%	2,310	45%	1,007	41%	2,640	40%	48	42%	3,705	58%	1,843	54%	4,359	54%
	Total		79	100%	4,721	100%	2,414	100%	6,377	100%	113	100%	6,165	100%	3,350	100%	7,870	100%
1n. Discussed grades or assignments with an instructor	FACGRADE (SFI)	Never	6	8%	330	8%	197	9%	553	9%	8	8%	234	4%	156	5%	392	5%
		Sometimes	35	46%	1,794	39%	951	40%	2,606	42%	45	39%	2,123	35%	1,204	37%	2,844	37%
		Often	26	30%	1,520	32%	773	31%	2,008	30%	38	34%	2,073	34%	1,094	33%	2,605	33%
		Very often	12	15%	1,081	22%	495	20%	1,212	19%	22	18%	1,736	28%	901	26%	2,024	25%
	Total		79	100%	4,725	100%	2,416	100%	6,379	100%	113	100%	6,166	100%	3,355	100%	7,865	100%

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**National Survey
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1o. Talked about career plans with a faculty member or advisor	FACPLANS (SFI)	Never	16	19%	1,027	22%	533	24%	1,491	25%	21	19%	942	17%	629	20%	1,484	20%
		Sometimes	31	38%	2,049	43%	1,086	44%	2,906	45%	54	49%	2,532	41%	1,438	42%	3,380	42%
		Often	21	27%	1,081	23%	530	22%	1,372	21%	25	21%	1,617	26%	786	24%	1,874	24%
		Very often	12	16%	559	11%	261	10%	608	9%	13	11%	1,077	16%	497	14%	1,129	14%
		Total	80	100%	4,716	100%	2,410	100%	6,377	100%	113	100%	6,168	100%	3,350	100%	7,867	100%
1p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	30	38%	1,881	41%	1,057	44%	2,794	44%	31	26%	1,779	30%	1,067	32%	2,520	31%
		Sometimes	33	41%	1,845	38%	872	36%	2,366	37%	54	49%	2,722	43%	1,437	43%	3,411	43%
		Often	13	18%	676	14%	350	14%	835	13%	14	13%	1,064	17%	559	17%	1,298	17%
		Very often	3	3%	323	7%	136	6%	388	6%	13	12%	602	10%	284	9%	643	8%
		Total	79	100%	4,725	100%	2,415	100%	6,383	100%	112	100%	6,167	100%	3,347	100%	7,872	100%
1q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	19	24%	265	8%	194	9%	547	10%	17	14%	272	5%	179	6%	482	7%
		Sometimes	34	45%	1,540	35%	857	36%	2,323	37%	43	39%	1,774	31%	1,106	34%	2,658	35%
		Often	19	22%	1,927	41%	956	40%	2,478	38%	34	30%	2,741	43%	1,439	42%	3,311	42%
		Very often	7	8%	900	17%	363	15%	928	14%	17	17%	1,326	21%	604	18%	1,363	17%
		Total	79	100%	4,632	100%	2,370	100%	6,276	100%	111	100%	6,113	100%	3,328	100%	7,814	100%
1r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	4	5%	291	8%	170	9%	462	8%	3	3%	334	5%	210	6%	507	7%
		Sometimes	20	26%	1,634	35%	851	36%	2,342	37%	21	18%	2,029	34%	1,196	37%	2,790	36%
		Often	29	38%	1,820	39%	958	40%	2,396	38%	61	56%	2,376	38%	1,282	37%	2,996	38%
		Very often	26	31%	882	18%	390	16%	1,061	17%	25	22%	1,373	22%	640	19%	1,510	19%
		Total	79	100%	4,627	100%	2,369	100%	6,261	100%	110	100%	6,112	100%	3,328	100%	7,803	100%
1s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	49	61%	2,544	57%	1,482	62%	3,896	61%	43	40%	2,839	49%	1,789	55%	4,103	52%
		Sometimes	19	27%	1,309	27%	571	24%	1,507	25%	43	39%	1,872	30%	925	28%	2,221	29%
		Often	8	10%	539	12%	222	10%	602	10%	19	17%	831	13%	380	11%	924	12%
		Very often	3	3%	226	5%	83	4%	240	4%	6	5%	550	8%	221	6%	538	7%
		Total	79	100%	4,618	100%	2,358	100%	6,245	100%	111	100%	6,092	100%	3,315	100%	7,786	100%
1t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	1	1%	251	7%	139	7%	403	7%	3	3%	202	4%	104	4%	284	4%
		Sometimes	16	21%	1,557	35%	817	36%	2,175	36%	31	27%	1,763	30%	1,015	32%	2,444	32%
		Often	28	37%	1,705	36%	874	35%	2,271	35%	33	29%	2,313	37%	1,220	36%	2,888	37%
		Very often	34	41%	1,118	22%	541	22%	1,423	22%	44	41%	1,828	29%	986	29%	2,183	27%
		Total	79	100%	4,631	100%	2,371	100%	6,272	100%	111	100%	6,106	100%	3,325	100%	7,799	100%
1u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	31	37%	580	14%	374	17%	928	16%	32	28%	612	10%	434	13%	935	11%
		Sometimes	22	29%	1,408	31%	834	34%	2,106	33%	41	35%	1,827	30%	1,143	34%	2,562	32%
		Often	11	16%	1,306	28%	620	26%	1,710	27%	17	16%	1,810	29%	908	27%	2,221	29%
		Very often	14	18%	1,353	26%	550	22%	1,535	24%	21	20%	1,872	30%	843	26%	2,095	28%
		Total	78	100%	4,647	100%	2,378	100%	6,279	100%	111	100%	6,121	100%	3,328	100%	7,813	100%

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National Survey of Student Engagement

NSSE 2009 Engagement Item Frequency Distributions^a University of Puerto Rico-Rio Piedras Campus

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1v. Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2 (EEE)	Never	14	17%	426	11%	260	13%	705	12%	25	21%	516	9%	367	11%	805	10%
		Sometimes	23	32%	1,391	32%	808	34%	2,094	34%	33	29%	1,867	31%	1,157	35%	2,597	33%
		Often	22	28%	1,382	28%	682	27%	1,847	29%	22	21%	1,879	30%	972	29%	2,306	30%
		Very often	19	23%	1,443	28%	627	26%	1,644	26%	31	29%	1,862	29%	833	25%	2,106	28%
		Total	78	100%	4,642	100%	2,377	100%	6,290	100%	111	100%	6,124	100%	3,329	100%	7,814	100%
2a. Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE	Very little	5	5%	227	5%	113	5%	281	5%	8	9%	484	8%	256	8%	587	7%
		Some	15	20%	1,115	22%	510	21%	1,450	23%	27	25%	1,709	28%	953	29%	2,184	28%
		Quite a bit	37	48%	1,807	40%	963	41%	2,604	41%	38	34%	2,281	38%	1,262	39%	2,980	39%
		Very much	23	27%	1,471	34%	778	33%	1,906	31%	38	33%	1,605	26%	832	24%	2,005	25%
		Total	80	100%	4,620	100%	2,364	100%	6,241	100%	111	100%	6,079	100%	3,303	100%	7,756	100%
2b. Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE (LAC)	Very little	1	1%	77	2%	46	3%	135	3%	2	2%	91	2%	54	2%	127	2%
		Some	7	11%	762	18%	454	20%	1,178	19%	11	9%	759	13%	464	14%	1,112	14%
		Quite a bit	27	32%	1,975	45%	1,085	47%	2,753	45%	32	29%	2,370	39%	1,387	41%	3,241	42%
		Very much	45	56%	1,778	34%	769	31%	2,143	33%	66	60%	2,849	46%	1,398	43%	3,270	42%
		Total	80	100%	4,592	100%	2,354	100%	6,209	100%	111	100%	6,069	100%	3,303	100%	7,750	100%
2c. Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHESZ (LAC)	Very little	1	2%	170	5%	117	6%	296	5%	2	2%	236	4%	136	4%	327	4%
		Some	15	19%	1,195	27%	704	30%	1,692	28%	12	10%	1,220	21%	728	22%	1,742	23%
		Quite a bit	32	40%	1,872	42%	967	43%	2,588	42%	42	38%	2,390	39%	1,353	40%	3,116	40%
		Very much	32	39%	1,354	26%	562	22%	1,626	25%	54	50%	2,204	35%	1,079	33%	2,544	33%
		Total	80	100%	4,591	100%	2,350	100%	6,202	100%	110	100%	6,050	100%	3,296	100%	7,729	100%
2d. Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE (LAC)	Very little	4	6%	218	5%	125	5%	305	5%	4	3%	324	6%	206	7%	453	6%
		Some	20	25%	1,091	27%	680	30%	1,701	28%	17	15%	1,262	21%	796	24%	1,788	22%
		Quite a bit	30	35%	1,986	43%	972	42%	2,595	42%	38	35%	2,307	38%	1,241	37%	2,965	39%
		Very much	26	33%	1,318	25%	577	23%	1,609	25%	52	47%	2,165	35%	1,053	33%	2,523	33%
		Total	80	100%	4,613	100%	2,354	100%	6,210	100%	111	100%	6,058	100%	3,296	100%	7,729	100%
2e. Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING (LAC)	Very little	2	2%	156	4%	99	5%	267	5%	2	2%	148	3%	95	3%	231	3%
		Some	13	17%	935	21%	523	22%	1,368	22%	10	10%	1,013	17%	572	18%	1,357	18%
		Quite a bit	23	27%	1,758	40%	974	42%	2,514	40%	39	36%	2,086	34%	1,218	36%	2,831	36%
		Very much	42	54%	1,758	35%	764	31%	2,082	33%	60	53%	2,831	46%	1,425	43%	3,344	43%
		Total	80	100%	4,607	100%	2,360	100%	6,231	100%	111	100%	6,078	100%	3,310	100%	7,763	100%
3a. Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC)	None	0	0%	53	1%	32	2%	91	2%	2	2%	102	2%	74	2%	148	2%
		1-4	6	10%	850	23%	532	25%	1,386	25%	24	22%	1,556	28%	904	29%	2,193	30%
		5-10	19	24%	1,808	41%	968	41%	2,611	42%	27	24%	2,228	37%	1,241	37%	2,902	37%
		11-20	28	35%	1,204	22%	539	21%	1,414	21%	26	24%	1,279	19%	629	19%	1,443	18%
		More than 20	27	31%	684	13%	286	11%	717	11%	30	28%	897	14%	450	14%	1,053	13%
		Total	80	100%	4,599	100%	2,357	100%	6,219	100%	109	100%	6,062	100%	3,298	100%	7,739	100%

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**National Survey
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
3b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	None	16	20%	1,106	26%	621	27%	1,558	27%	21	18%	1,232	21%	706	22%	1,718	22%
		1-4	48	59%	2,425	52%	1,209	51%	3,204	51%	66	60%	3,181	52%	1,717	52%	3,918	51%
		5-10	10	14%	747	15%	338	14%	941	14%	13	13%	1,054	17%	555	17%	1,294	17%
		11-20	1	1%	175	4%	98	4%	286	4%	3	3%	313	5%	161	5%	414	5%
		More than 20	5	6%	143	3%	86	3%	223	3%	6	6%	282	5%	155	5%	389	5%
	Total		80	100%	4,596	100%	2,352	100%	6,212	100%	109	100%	6,062	100%	3,294	100%	7,733	100%
3c. Number of written papers or reports of 20 pages or more	WRITEMOR (LAC)	None	30	39%	3,660	79%	1,939	81%	5,154	82%	30	28%	2,912	50%	1,672	51%	4,106	54%
		1-4	37	41%	681	15%	282	13%	733	13%	53	49%	2,562	41%	1,318	39%	2,887	36%
		5-10	7	12%	156	4%	79	3%	202	3%	11	9%	406	7%	200	6%	483	7%
		11-20	4	6%	55	1%	26	1%	60	1%	9	8%	95	2%	63	2%	142	2%
		More than 20	2	2%	38	1%	21	1%	47	1%	6	5%	81	1%	41	1%	108	1%
	Total		80	100%	4,590	100%	2,347	100%	6,196	100%	109	100%	6,056	100%	3,294	100%	7,726	100%
3d. Number of written papers or reports between 5 and 19 pages	WRITEMID (LAC)	None	4	5%	526	14%	346	16%	1,023	18%	9	10%	636	12%	379	13%	933	13%
		1-4	39	48%	2,351	52%	1,289	53%	3,290	52%	39	36%	2,609	46%	1,519	47%	3,627	47%
		5-10	25	32%	1,271	27%	554	24%	1,499	23%	36	32%	1,861	29%	949	28%	2,169	27%
		11-20	9	11%	366	7%	128	6%	316	5%	14	12%	716	10%	332	9%	748	9%
		More than 20	3	4%	73	1%	29	1%	70	1%	10	10%	230	3%	107	3%	242	3%
	Total		80	100%	4,587	100%	2,346	100%	6,198	100%	108	100%	6,052	100%	3,286	100%	7,719	100%
3e. Number of written papers or reports of fewer than 5 pages	WRITESML (LAC)	None	3	3%	118	4%	69	4%	234	4%	9	8%	455	8%	219	8%	547	8%
		1-4	28	38%	1,296	32%	754	34%	2,218	36%	52	48%	2,128	37%	1,154	37%	2,702	36%
		5-10	22	26%	1,588	35%	827	36%	2,173	35%	20	18%	1,594	26%	860	25%	2,066	27%
		11-20	12	16%	1,021	19%	460	18%	1,070	17%	15	15%	1,039	16%	575	17%	1,343	16%
		More than 20	15	18%	572	10%	242	9%	518	8%	13	11%	840	12%	488	13%	1,076	13%
	Total		80	100%	4,595	100%	2,352	100%	6,213	100%	109	100%	6,056	100%	3,296	100%	7,734	100%
4a. Number of problem sets that take you more than an hour to complete	PROBSETA	None	7	8%	590	12%	276	11%	748	12%	14	13%	1,247	19%	617	19%	1,447	18%
		1-2	30	39%	1,623	37%	889	39%	2,251	37%	29	28%	1,901	32%	1,040	32%	2,447	33%
		3-4	25	31%	1,442	30%	702	30%	1,938	31%	37	34%	1,603	27%	897	27%	2,140	28%
		5-6	10	10%	470	10%	256	10%	630	10%	14	12%	564	9%	338	10%	745	9%
		More than 6	8	11%	456	10%	219	10%	623	10%	13	12%	717	13%	396	13%	928	13%
	Total		80	100%	4,581	100%	2,342	100%	6,190	100%	107	100%	6,032	100%	3,288	100%	7,707	100%
4b. Number of problem sets that take you less than an hour to complete	PROBSETB	None	11	14%	566	12%	294	13%	745	13%	17	16%	1,648	27%	892	28%	2,053	26%
		1-2	20	23%	1,639	36%	866	38%	2,323	38%	34	32%	2,201	37%	1,223	36%	2,853	37%
		3-4	22	29%	1,228	27%	620	26%	1,601	25%	30	28%	1,170	19%	605	19%	1,512	20%
		5-6	12	13%	553	11%	261	10%	676	11%	14	12%	400	7%	228	7%	538	7%
		More than 6	15	21%	602	14%	304	13%	851	14%	13	12%	614	11%	336	10%	735	10%
	Total		80	100%	4,588	100%	2,345	100%	6,196	100%	108	100%	6,033	100%	3,284	100%	7,691	100%

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**National Survey
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
5. Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work	EXAMS	1 Very little	0	0%	22	1%	17	1%	40	1%	0	0%	52	1%	31	1%	85	1%
		2	4	7%	61	1%	32	1%	72	1%	2	3%	89	1%	58	2%	138	2%
		3	4	4%	144	4%	87	4%	228	4%	9	8%	218	4%	125	4%	311	4%
		4	9	13%	521	12%	282	12%	768	13%	19	17%	621	10%	368	11%	864	11%
		5	24	30%	1,486	32%	757	32%	1,959	32%	31	28%	1,688	27%	929	28%	2,192	29%
		6	16	19%	1,598	34%	792	33%	2,107	33%	29	27%	2,106	34%	1,103	33%	2,557	32%
		7 Very much	23	28%	765	17%	382	17%	1,035	17%	20	18%	1,286	23%	685	21%	1,583	20%
	Total		80	100%	4,597	100%	2,349	100%	6,209	100%	110	100%	6,060	100%	3,299	100%	7,730	100%
6a. Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	11	15%	828	22%	564	26%	1,629	27%	21	18%	1,697	32%	1,042	33%	2,464	32%
		Sometimes	40	52%	2,148	46%	1,108	47%	2,813	45%	51	46%	2,700	44%	1,438	44%	3,385	44%
		Often	13	15%	986	19%	388	16%	1,062	17%	19	17%	983	15%	452	13%	1,088	14%
		Very often	16	18%	585	12%	262	11%	637	10%	19	19%	634	10%	340	9%	739	10%
	Total		80	100%	4,547	100%	2,322	100%	6,141	100%	110	100%	6,014	100%	3,272	100%	7,676	100%
6b. Exercised or participated in physical fitness activities	EXRCSE05	Never	33	41%	456	10%	254	10%	853	13%	33	30%	789	15%	446	15%	1,030	14%
		Sometimes	18	21%	1,294	29%	669	28%	1,819	29%	36	33%	1,901	32%	1,101	33%	2,486	32%
		Often	17	20%	1,202	27%	624	27%	1,592	26%	20	19%	1,486	24%	767	23%	1,901	25%
		Very often	12	19%	1,590	34%	783	34%	1,875	32%	21	18%	1,837	29%	958	29%	2,247	29%
	Total		80	100%	4,542	100%	2,330	100%	6,139	100%	110	100%	6,013	100%	3,272	100%	7,664	100%
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSH05	Never	45	56%	1,778	40%	1,072	45%	2,696	44%	50	47%	2,289	37%	1,382	41%	3,099	39%
		Sometimes	18	23%	1,242	28%	634	28%	1,634	27%	21	18%	1,697	28%	903	28%	2,124	28%
		Often	7	8%	711	16%	302	14%	840	14%	10	9%	857	15%	408	13%	1,070	14%
		Very often	10	13%	798	16%	319	14%	962	15%	29	25%	1,167	20%	566	18%	1,355	18%
	Total		80	100%	4,529	100%	2,327	100%	6,132	100%	110	100%	6,010	100%	3,259	100%	7,648	100%
6d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	6	8%	414	11%	231	11%	611	11%	8	7%	470	8%	267	9%	620	8%
		Sometimes	29	36%	1,686	39%	866	38%	2,327	38%	39	34%	2,053	34%	1,147	35%	2,684	36%
		Often	33	40%	1,578	33%	806	33%	2,108	33%	39	38%	2,185	36%	1,159	35%	2,746	35%
		Very often	12	16%	859	18%	423	18%	1,090	18%	23	21%	1,298	21%	699	21%	1,607	21%
	Total		80	100%	4,537	100%	2,326	100%	6,136	100%	109	100%	6,006	100%	3,272	100%	7,657	100%
6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	1	2%	246	7%	144	7%	377	7%	5	4%	266	5%	172	6%	382	5%
		Sometimes	28	32%	1,397	32%	729	32%	2,043	34%	32	28%	1,740	29%	981	30%	2,335	31%
		Often	36	49%	1,794	38%	919	39%	2,329	37%	38	35%	2,375	39%	1,240	37%	2,942	38%
		Very often	15	17%	1,104	22%	531	22%	1,382	22%	34	33%	1,627	27%	875	27%	2,001	26%
	Total		80	100%	4,541	100%	2,323	100%	6,131	100%	109	100%	6,008	100%	3,268	100%	7,660	100%
6f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	1	1%	152	4%	84	4%	235	4%	2	2%	160	3%	105	4%	245	3%
		Sometimes	16	19%	1,354	33%	737	34%	2,000	34%	27	24%	1,715	29%	989	31%	2,331	31%
		Often	30	40%	1,842	39%	948	39%	2,428	39%	45	42%	2,464	40%	1,309	39%	3,103	41%
		Very often	33	41%	1,206	24%	563	23%	1,483	24%	36	33%	1,693	27%	877	27%	2,001	25%
	Total		80	100%	4,554	100%	2,332	100%	6,146	100%	110	100%	6,032	100%	3,280	100%	7,680	100%

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**National Survey
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

	Variable	Response Options	First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7a. Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	7	7%	523	13%	328	14%	816	14%	8	7%	473	9%	277	9%	676	9%
		Do not plan to do	2	3%	145	4%	96	5%	244	5%	9	11%	819	15%	505	17%	1,171	16%
		Plan to do	65	81%	3,511	76%	1,729	74%	4,604	75%	34	30%	1,574	28%	933	29%	2,156	29%
		Done	6	9%	305	7%	139	6%	371	7%	56	52%	3,115	48%	1,531	45%	3,598	46%
		Total	80	100%	4,484	100%	2,292	100%	6,035	100%	107	100%	5,981	100%	3,246	100%	7,601	100%
7b. Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	12	17%	473	13%	340	16%	802	14%	16	14%	529	10%	351	11%	823	12%
		Do not plan to do	4	8%	206	6%	159	8%	374	7%	17	16%	825	16%	569	19%	1,250	17%
		Plan to do	42	54%	1,892	44%	1,012	43%	2,571	42%	27	26%	992	18%	559	18%	1,266	17%
		Done	21	22%	1,895	37%	768	33%	2,267	36%	47	43%	3,617	56%	1,754	52%	4,232	55%
		Total	79	100%	4,466	100%	2,279	100%	6,014	100%	107	100%	5,963	100%	3,233	100%	7,571	100%
7c. Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04 (EEE)	Have not decided	23	28%	1,316	31%	706	32%	1,821	31%	27	25%	864	16%	461	15%	1,148	16%
		Do not plan to do	9	13%	1,206	26%	626	27%	1,612	26%	34	33%	2,915	49%	1,650	50%	3,800	49%
		Plan to do	30	38%	1,024	24%	499	22%	1,321	23%	20	19%	546	10%	300	10%	704	11%
		Done	18	21%	910	19%	445	19%	1,252	19%	24	23%	1,616	25%	821	24%	1,911	24%
		Total	80	100%	4,456	100%	2,276	100%	6,006	100%	105	100%	5,941	100%	3,232	100%	7,563	100%
7d. Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	25	30%	1,744	40%	918	40%	2,385	39%	26	23%	1,042	18%	579	18%	1,393	19%
		Do not plan to do	5	6%	1,001	24%	592	26%	1,475	24%	38	37%	2,904	48%	1,659	50%	3,786	49%
		Plan to do	43	55%	1,543	32%	681	30%	1,887	32%	27	25%	859	16%	496	16%	1,161	16%
		Done	6	9%	192	4%	94	4%	277	5%	15	15%	1,163	18%	509	16%	1,246	16%
		Total	79	100%	4,480	100%	2,285	100%	6,024	100%	106	100%	5,968	100%	3,243	100%	7,586	100%
7e. Foreign language coursework	FORLNG04 (EEE)	Have not decided	13	17%	766	18%	408	18%	1,191	20%	15	13%	506	9%	282	9%	717	10%
		Do not plan to do	3	3%	1,061	28%	656	31%	1,617	28%	27	25%	2,306	41%	1,422	43%	3,129	41%
		Plan to do	56	71%	1,436	30%	691	30%	1,929	32%	35	33%	550	10%	291	10%	755	11%
		Done	8	9%	1,224	23%	533	22%	1,287	20%	29	29%	2,622	40%	1,255	38%	3,002	38%
		Total	80	100%	4,487	100%	2,288	100%	6,024	100%	106	100%	5,984	100%	3,250	100%	7,603	100%
7f. Study abroad	STDABR04 (EEE)	Have not decided	16	22%	1,157	28%	689	30%	1,794	30%	26	24%	784	15%	474	15%	1,127	15%
		Do not plan to do	5	6%	968	26%	671	31%	1,626	29%	31	31%	3,416	60%	2,076	64%	4,763	63%
		Plan to do	54	70%	2,250	43%	868	36%	2,432	39%	34	33%	540	10%	303	9%	737	10%
		Done	2	2%	98	3%	56	3%	159	3%	12	12%	1,216	15%	384	11%	950	12%
		Total	77	100%	4,473	100%	2,284	100%	6,011	100%	103	100%	5,956	100%	3,237	100%	7,577	100%
7g. Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	30	36%	1,449	33%	761	34%	2,015	34%	30	27%	741	14%	442	14%	1,062	15%
		Do not plan to do	26	32%	2,155	48%	1,135	49%	2,910	47%	29	25%	3,609	60%	2,031	61%	4,632	60%
		Plan to do	21	27%	750	17%	312	15%	894	16%	27	26%	510	10%	326	10%	774	11%
		Done	3	4%	113	3%	70	3%	189	3%	21	21%	1,095	17%	439	14%	1,099	14%
		Total	80	100%	4,467	100%	2,278	100%	6,008	100%	107	100%	5,955	100%	3,238	100%	7,567	100%

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			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)	Have not decided	16	19%	1,746	39%	960	41%	2,376	39%	17	15%	635	11%	420	13%	886	12%
		Do not plan to do	6	9%	488	13%	305	14%	769	14%	16	14%	1,428	23%	976	29%	1,864	24%
		Plan to do	56	68%	2,172	46%	977	42%	2,757	45%	49	46%	1,982	35%	1,057	33%	2,541	35%
		Done	2	3%	76	2%	50	3%	128	2%	25	24%	1,935	30%	795	25%	2,307	28%
	Total		80	100%	4,482	100%	2,292	100%	6,030	100%	107	100%	5,980	100%	3,248	100%	7,598	100%
8a. Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	0	0%	58	2%	31	2%	65	1%	1	1%	58	1%	25	1%	76	1%
		2	1	1%	114	3%	58	3%	151	3%	1	2%	144	2%	76	2%	189	2%
		3	8	9%	237	6%	133	6%	345	6%	2	2%	252	4%	157	5%	364	5%
		4	6	6%	560	14%	332	15%	882	15%	9	9%	729	12%	407	13%	942	13%
		5	14	18%	955	22%	540	23%	1,397	23%	20	20%	1,277	21%	752	23%	1,722	22%
		6	21	27%	1,360	29%	692	29%	1,806	30%	31	27%	1,846	30%	1,032	31%	2,390	31%
		7 Friendly, Supportive, Sense of belonging	30	39%	1,190	25%	495	22%	1,371	22%	42	39%	1,668	28%	799	25%	1,904	26%
		Total		80	100%	4,474	100%	2,281	100%	6,017	100%	106	100%	5,974	100%	3,248	100%	7,587
8b. Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	4	4%	34	1%	22	1%	55	1%	0	0%	80	2%	40	2%	108	2%
		2	3	4%	96	3%	58	3%	150	3%	2	2%	163	3%	99	4%	269	4%
		3	5	6%	273	7%	162	8%	486	9%	6	6%	291	5%	180	5%	468	6%
		4	16	20%	754	17%	451	19%	1,192	20%	14	13%	836	15%	514	16%	1,155	16%
		5	16	23%	1,338	29%	652	28%	1,722	28%	30	27%	1,481	24%	856	26%	1,962	26%
		6	21	25%	1,341	28%	654	28%	1,641	27%	23	22%	1,890	31%	964	29%	2,255	29%
		7 Available, Helpful, Sympathetic	15	18%	640	14%	286	13%	772	13%	32	30%	1,226	21%	594	18%	1,366	18%
		Total		80	100%	4,476	100%	2,285	100%	6,018	100%	107	100%	5,967	100%	3,247	100%	7,583
8c. Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	6	7%	129	4%	71	4%	198	4%	12	11%	293	5%	153	5%	418	6%
		2	14	18%	245	6%	135	6%	380	7%	11	11%	475	8%	285	9%	686	9%
		3	13	14%	467	10%	255	11%	676	11%	17	17%	685	11%	371	11%	880	12%
		4	21	27%	1,091	24%	571	25%	1,522	25%	27	24%	1,238	20%	756	23%	1,698	22%
		5	8	9%	1,081	24%	558	24%	1,421	23%	12	11%	1,336	22%	689	21%	1,641	22%
		6	12	16%	919	20%	427	18%	1,140	18%	18	17%	1,147	19%	604	19%	1,376	18%
		7 Helpful, Considerate, Flexible	6	9%	541	12%	263	12%	678	11%	10	10%	797	14%	386	12%	885	11%
		Total		80	100%	4,473	100%	2,280	100%	6,015	100%	107	100%	5,971	100%	3,244	100%	7,584

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			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 (LAC)	0 hrs/wk	0	0%	21	1%	8	1%	26	1%	0	0%	19	0%	8	0%	26	0%
		1-5 hrs/wk	11	15%	570	16%	365	18%	903	17%	25	25%	987	18%	527	17%	1,300	18%
		6-10 hrs/wk	16	21%	1,141	25%	619	27%	1,583	26%	21	20%	1,395	23%	739	22%	1,840	25%
		11-15 hrs/wk	16	21%	1,035	23%	531	23%	1,346	23%	21	19%	1,255	21%	647	20%	1,459	19%
		16-20 hrs/wk	16	19%	813	17%	373	16%	1,049	17%	17	18%	932	15%	538	16%	1,207	15%
		21-25 hrs/wk	12	13%	447	8%	187	8%	546	8%	6	6%	583	9%	331	10%	719	9%
		26-30 hrs/wk	3	3%	226	5%	94	4%	272	4%	6	5%	322	6%	196	6%	430	6%
		30+ hrs/wk	6	8%	205	5%	90	5%	242	5%	9	8%	442	7%	242	8%	560	7%
Total		80	100%	4,458	100%	2,267	100%	5,967	100%	105	100%	5,935	100%	3,228	100%	7,541	100%	
9b. Working for pay on campus	WORKON01	0 hrs/wk	71	89%	3,592	82%	1,866	84%	4,996	84%	81	77%	4,344	77%	2,463	79%	5,808	78%
		1-5 hrs/wk	2	2%	151	3%	49	2%	126	2%	1	1%	226	3%	73	2%	191	2%
		6-10 hrs/wk	3	4%	290	6%	129	5%	254	4%	6	5%	424	5%	173	5%	369	5%
		11-15 hrs/wk	4	5%	218	4%	99	4%	253	4%	5	5%	367	5%	185	5%	390	5%
		16-20 hrs/wk	0	0%	133	3%	77	3%	214	3%	12	12%	286	5%	174	5%	438	6%
		21-25 hrs/wk	0	0%	22	1%	17	1%	68	1%	0	0%	110	2%	51	1%	135	2%
		26-30 hrs/wk	0	0%	19	0%	14	1%	19	0%	1	1%	38	1%	39	1%	73	1%
		30+ hrs/wk	0	0%	33	1%	16	1%	40	1%	0	0%	133	3%	66	2%	136	2%
Total		80	100%	4,458	100%	2,267	100%	5,970	100%	106	100%	5,928	100%	3,224	100%	7,540	100%	
9c. Working for pay off campus	WORKOF01	0 hrs/wk	51	63%	3,128	65%	1,393	60%	3,616	60%	46	42%	2,625	41%	1,213	38%	2,915	39%
		1-5 hrs/wk	8	9%	200	4%	86	3%	263	4%	4	3%	266	4%	134	4%	321	4%
		6-10 hrs/wk	9	12%	223	5%	132	6%	338	6%	6	6%	356	6%	182	5%	427	6%
		11-15 hrs/wk	2	3%	259	6%	145	6%	384	6%	8	7%	421	7%	230	7%	526	7%
		16-20 hrs/wk	2	4%	256	7%	186	9%	491	8%	11	10%	531	9%	332	10%	766	10%
		21-25 hrs/wk	6	6%	145	4%	119	5%	320	5%	7	6%	423	8%	283	9%	660	9%
		26-30 hrs/wk	1	1%	84	3%	74	4%	194	3%	9	8%	292	5%	216	6%	498	6%
		30+ hrs/wk	1	1%	157	5%	127	7%	357	6%	15	16%	1,016	21%	633	22%	1,426	19%
Total		80	100%	4,452	100%	2,262	100%	5,963	100%	106	100%	5,930	100%	3,223	100%	7,539	100%	
9d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hrs/wk	53	61%	1,550	39%	1,090	47%	2,792	46%	65	61%	2,720	51%	1,750	57%	3,919	51%
		1-5 hrs/wk	19	25%	1,314	29%	623	27%	1,610	27%	21	21%	1,508	23%	767	22%	1,939	26%
		6-10 hrs/wk	3	4%	684	13%	249	11%	682	12%	10	9%	688	11%	312	9%	749	10%
		11-15 hrs/wk	2	4%	390	8%	136	7%	378	7%	4	4%	422	6%	161	5%	372	5%
		16-20 hrs/wk	0	0%	235	5%	75	4%	241	4%	1	1%	246	4%	100	3%	243	3%
		21-25 hrs/wk	0	0%	118	3%	44	2%	122	2%	2	2%	146	2%	53	1%	141	2%
		26-30 hrs/wk	2	4%	62	1%	15	1%	49	1%	1	1%	83	1%	30	1%	65	1%
		30+ hrs/wk	1	1%	103	3%	35	2%	94	2%	2	2%	129	2%	53	2%	107	2%
Total		80	100%	4,456	100%	2,267	100%	5,968	100%	106	100%	5,942	100%	3,226	100%	7,535	100%	

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**National Survey
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9e. Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hrs/wk	0	0%	37	1%	17	1%	62	1%	2	2%	78	2%	54	2%	115	2%
		1-5 hrs/wk	22	25%	894	21%	467	21%	1,260	21%	31	28%	1,526	28%	894	29%	2,132	29%
		6-10 hrs/wk	25	31%	1,220	27%	607	26%	1,639	27%	35	35%	1,689	28%	954	29%	2,246	29%
		11-15 hrs/wk	16	22%	987	23%	507	23%	1,331	22%	14	13%	1,213	20%	645	20%	1,460	20%
		16-20 hrs/wk	6	8%	633	15%	317	15%	809	14%	12	11%	691	11%	338	10%	821	11%
		21-25 hrs/wk	4	6%	288	6%	140	6%	360	6%	6	6%	330	5%	159	5%	337	4%
		26-30 hrs/wk	1	1%	135	3%	81	3%	170	3%	2	2%	156	2%	69	2%	154	2%
		30+ hrs/wk	6	6%	233	5%	116	5%	302	5%	4	4%	226	4%	91	3%	232	3%
	Total		80	100%	4,427	100%	2,252	100%	5,933	100%	106	100%	5,909	100%	3,204	100%	7,497	100%
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hrs/wk	48	62%	3,280	70%	1,527	67%	3,946	66%	43	40%	3,661	56%	1,822	54%	4,189	55%
		1-5 hrs/wk	17	19%	527	13%	343	15%	932	16%	32	29%	701	13%	405	12%	1,005	14%
		6-10 hrs/wk	8	10%	245	6%	136	6%	395	7%	11	11%	369	7%	216	7%	569	8%
		11-15 hrs/wk	4	5%	126	3%	71	3%	220	4%	6	6%	228	5%	138	5%	360	5%
		16-20 hrs/wk	1	2%	64	2%	44	3%	122	2%	2	2%	181	4%	104	4%	272	4%
		21-25 hrs/wk	1	1%	38	1%	25	1%	67	1%	0	0%	105	2%	69	2%	161	2%
		26-30 hrs/wk	1	1%	12	0%	10	1%	36	1%	2	2%	69	1%	45	2%	95	1%
		30+ hrs/wk	0	0%	126	4%	92	5%	204	4%	10	10%	577	12%	390	13%	827	10%
	Total		80	100%	4,418	100%	2,248	100%	5,922	100%	106	100%	5,891	100%	3,189	100%	7,478	100%
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hrs/wk	4	4%	546	11%	184	9%	456	9%	5	5%	392	5%	125	4%	258	3%
		1-5 hrs/wk	23	29%	2,812	63%	1,447	64%	3,712	61%	40	39%	3,794	63%	2,049	63%	4,719	60%
		6-10 hrs/wk	17	21%	645	16%	387	17%	1,141	19%	22	21%	1,164	21%	730	23%	1,729	24%
		11-15 hrs/wk	16	22%	234	5%	122	5%	348	6%	18	16%	318	6%	185	6%	494	7%
		16-20 hrs/wk	8	9%	105	3%	62	3%	159	3%	9	8%	107	2%	47	1%	148	2%
		21-25 hrs/wk	6	6%	32	1%	21	1%	52	1%	5	4%	44	1%	22	1%	49	1%
		26-30 hrs/wk	3	4%	16	0%	8	0%	19	0%	5	4%	27	0%	14	1%	36	1%
		30+ hrs/wk	3	4%	42	1%	24	1%	58	1%	2	2%	74	1%	39	1%	89	1%
	Total		80	100%	4,432	100%	2,255	100%	5,945	100%	106	100%	5,920	100%	3,211	100%	7,522	100%
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	4	4%	78	3%	41	3%	119	3%	6	5%	145	3%	85	3%	187	2%
		Some	15	18%	744	18%	431	20%	1,097	20%	23	22%	1,022	17%	584	18%	1,362	19%
		Quite a bit	31	43%	2,009	45%	1,038	46%	2,667	45%	43	40%	2,596	43%	1,456	45%	3,417	46%
		Very much	30	35%	1,570	35%	727	32%	1,985	32%	33	33%	2,129	37%	1,071	34%	2,501	33%
	Total		80	100%	4,401	100%	2,237	100%	5,868	100%	105	100%	5,892	100%	3,196	100%	7,467	100%
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	8	10%	127	4%	82	4%	205	4%	13	11%	335	6%	184	7%	478	7%
		Some	21	25%	825	20%	491	22%	1,263	22%	43	42%	1,449	25%	912	29%	2,045	27%
		Quite a bit	39	54%	1,953	44%	1,012	45%	2,623	44%	35	34%	2,550	42%	1,373	42%	3,249	44%
		Very much	11	11%	1,479	32%	649	28%	1,759	29%	14	13%	1,549	26%	717	23%	1,676	23%
	Total		79	100%	4,384	100%	2,234	100%	5,850	100%	105	100%	5,883	100%	3,186	100%	7,448	100%

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**National Survey
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
10c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS (EEE)	Very little	13	19%	532	14%	300	15%	720	14%	22	21%	1,023	18%	590	20%	1,401	18%
		Some	25	30%	1,200	29%	706	31%	1,837	32%	29	28%	1,864	32%	1,167	35%	2,557	33%
		Quite a bit	19	22%	1,414	34%	762	35%	1,945	33%	31	30%	1,699	29%	895	28%	2,122	29%
		Very much	22	28%	1,241	24%	460	19%	1,336	21%	22	21%	1,287	22%	532	17%	1,360	20%
		Total	79	100%	4,387	100%	2,228	100%	5,838	100%	104	100%	5,873	100%	3,184	100%	7,440	100%
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	23	29%	1,098	27%	667	31%	1,603	29%	39	38%	2,345	40%	1,380	44%	3,144	41%
		Some	31	35%	1,611	35%	837	36%	2,243	36%	38	35%	2,095	35%	1,136	35%	2,598	35%
		Quite a bit	21	29%	1,151	27%	521	24%	1,405	25%	19	19%	972	16%	456	15%	1,161	16%
		Very much	5	6%	533	11%	209	9%	615	10%	9	8%	467	8%	217	7%	549	8%
		Total	80	100%	4,393	100%	2,234	100%	5,866	100%	105	100%	5,879	100%	3,189	100%	7,452	100%
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	18	23%	667	17%	405	19%	1,026	18%	30	30%	1,488	26%	863	28%	2,078	27%
		Some	31	36%	1,541	35%	868	38%	2,195	37%	31	30%	2,283	39%	1,316	41%	2,938	39%
		Quite a bit	22	30%	1,454	32%	659	30%	1,814	31%	33	32%	1,457	24%	723	22%	1,735	24%
		Very much	9	10%	716	15%	295	13%	814	14%	9	9%	628	11%	273	9%	665	9%
		Total	80	100%	4,378	100%	2,227	100%	5,849	100%	103	100%	5,856	100%	3,175	100%	7,416	100%
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	5	7%	308	8%	198	10%	553	10%	7	6%	704	13%	424	14%	1,078	14%
		Some	15	18%	1,079	26%	608	28%	1,604	28%	30	29%	1,683	28%	1,050	32%	2,407	31%
		Quite a bit	26	36%	1,649	38%	867	39%	2,241	38%	41	39%	2,160	36%	1,128	36%	2,551	35%
		Very much	34	39%	1,344	28%	558	24%	1,462	24%	27	26%	1,336	22%	584	18%	1,394	20%
		Total	80	100%	4,380	100%	2,231	100%	5,860	100%	105	100%	5,883	100%	3,186	100%	7,430	100%
10g. Using computers in academic work	ENVCOMPT	Very little	1	1%	97	3%	57	3%	130	2%	6	7%	119	2%	63	2%	149	2%
		Some	9	9%	600	13%	322	13%	768	13%	13	13%	556	10%	298	10%	651	9%
		Quite a bit	20	27%	1,516	37%	823	38%	1,961	34%	24	22%	1,663	28%	928	29%	2,149	29%
		Very much	49	63%	2,185	48%	1,036	46%	3,006	50%	61	59%	3,551	60%	1,900	59%	4,499	60%
		Total	79	100%	4,398	100%	2,238	100%	5,865	100%	104	100%	5,889	100%	3,189	100%	7,448	100%
11a. Acquiring a broad general education	NGENLED	Very little	2	3%	115	4%	67	4%	166	4%	0	0%	151	3%	88	3%	221	3%
		Some	3	4%	609	16%	376	18%	970	18%	3	3%	820	15%	524	17%	1,183	16%
		Quite a bit	29	35%	1,838	46%	1,043	49%	2,671	47%	27	25%	2,221	38%	1,275	40%	2,951	40%
		Very much	46	57%	1,764	34%	710	29%	1,935	31%	75	72%	2,632	44%	1,274	40%	3,013	41%
		Total	80	100%	4,326	100%	2,196	100%	5,742	100%	105	100%	5,824	100%	3,161	100%	7,368	100%
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	5	6%	382	9%	217	10%	553	10%	5	5%	340	6%	209	7%	517	7%
		Some	19	23%	1,206	27%	676	30%	1,713	30%	16	16%	1,138	19%	668	22%	1,549	21%
		Quite a bit	30	39%	1,565	38%	792	38%	2,067	36%	31	29%	2,040	35%	1,115	35%	2,627	36%
		Very much	26	31%	1,176	26%	510	22%	1,407	24%	53	50%	2,312	40%	1,174	37%	2,682	36%
		Total	80	100%	4,329	100%	2,195	100%	5,740	100%	105	100%	5,830	100%	3,166	100%	7,375	100%

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University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11c. Writing clearly and effectively	GNWRITE	Very little	4	5%	216	6%	100	5%	291	6%	1	1%	232	4%	132	5%	335	5%
		Some	12	16%	883	22%	530	24%	1,319	24%	9	9%	1,154	20%	695	22%	1,639	22%
		Quite a bit	32	37%	1,778	43%	930	43%	2,392	41%	34	34%	2,186	37%	1,236	39%	2,908	39%
		Very much	32	42%	1,454	30%	639	27%	1,746	29%	60	57%	2,268	38%	1,108	34%	2,502	34%
	Total		80	100%	4,331	100%	2,199	100%	5,748	100%	104	100%	5,840	100%	3,171	100%	7,384	100%
11d. Speaking clearly and effectively	GNSPEAK	Very little	2	3%	375	9%	225	10%	528	10%	1	1%	315	6%	195	7%	478	7%
		Some	13	16%	1,148	28%	658	30%	1,625	29%	10	10%	1,329	23%	816	26%	1,855	25%
		Quite a bit	31	36%	1,603	37%	801	37%	2,143	37%	39	38%	2,132	36%	1,167	36%	2,814	38%
		Very much	34	45%	1,200	25%	515	22%	1,436	24%	55	51%	2,051	35%	982	31%	2,210	30%
	Total		80	100%	4,326	100%	2,199	100%	5,732	100%	105	100%	5,827	100%	3,160	100%	7,357	100%
11e. Thinking critically and analytically	GNANALY	Very little	1	1%	96	3%	53	3%	131	3%	1	1%	102	2%	56	2%	147	2%
		Some	11	13%	633	15%	383	17%	950	17%	7	7%	666	12%	378	13%	927	13%
		Quite a bit	19	22%	1,763	43%	977	45%	2,477	43%	31	30%	2,077	36%	1,248	38%	2,861	39%
		Very much	49	64%	1,824	39%	784	35%	2,182	37%	66	63%	2,978	50%	1,483	47%	3,429	46%
	Total		80	100%	4,316	100%	2,197	100%	5,740	100%	105	100%	5,823	100%	3,165	100%	7,364	100%
11f. Analyzing quantitative problems	GNQUANT	Very little	1	1%	259	6%	128	6%	317	6%	3	3%	321	5%	161	5%	352	5%
		Some	19	23%	1,043	25%	593	27%	1,468	26%	19	20%	1,195	20%	676	20%	1,581	21%
		Quite a bit	33	40%	1,719	41%	900	41%	2,324	41%	40	36%	2,099	36%	1,190	38%	2,799	39%
		Very much	25	37%	1,280	28%	565	26%	1,606	28%	43	41%	2,200	38%	1,126	36%	2,614	36%
	Total		78	100%	4,301	100%	2,186	100%	5,715	100%	105	100%	5,815	100%	3,153	100%	7,346	100%
11g. Using computing and information technology	GNCMPTS	Very little	1	1%	272	6%	144	6%	310	6%	2	3%	243	4%	126	5%	283	4%
		Some	11	11%	914	20%	472	21%	1,199	21%	11	10%	1,082	17%	532	17%	1,214	16%
		Quite a bit	26	30%	1,627	40%	884	42%	2,254	40%	29	28%	1,951	33%	1,125	35%	2,566	34%
		Very much	42	57%	1,510	34%	698	31%	1,986	34%	63	59%	2,563	45%	1,387	44%	3,312	45%
	Total		80	100%	4,323	100%	2,198	100%	5,749	100%	105	100%	5,839	100%	3,170	100%	7,375	100%
11h. Working effectively with others	GNOTHERS	Very little	2	2%	202	5%	134	6%	339	6%	1	1%	212	4%	133	5%	315	4%
		Some	13	16%	957	24%	572	27%	1,450	26%	12	13%	1,045	19%	679	22%	1,557	21%
		Quite a bit	26	33%	1,733	40%	886	40%	2,286	39%	33	32%	2,076	35%	1,171	36%	2,687	36%
		Very much	39	50%	1,441	31%	610	27%	1,677	28%	59	54%	2,495	42%	1,182	37%	2,820	38%
	Total		80	100%	4,333	100%	2,202	100%	5,752	100%	105	100%	5,828	100%	3,165	100%	7,379	100%
11i. Voting in local, state, or national elections	GNCITIZN	Very little	20	25%	730	19%	385	19%	1,054	19%	25	27%	1,519	28%	899	30%	2,192	30%
		Some	24	30%	1,006	24%	523	25%	1,437	25%	23	22%	1,691	29%	950	30%	2,098	29%
		Quite a bit	17	21%	1,240	30%	649	30%	1,617	29%	28	26%	1,298	21%	677	20%	1,622	22%
		Very much	17	23%	1,297	27%	603	26%	1,543	26%	27	26%	1,254	22%	601	19%	1,388	19%
	Total		78	100%	4,273	100%	2,160	100%	5,651	100%	103	100%	5,762	100%	3,127	100%	7,300	100%

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**National Survey
of Student Engagement**

**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	1	1%	193	5%	99	6%	271	6%	6	6%	330	7%	230	8%	497	7%
		Some	14	17%	851	21%	509	23%	1,316	23%	7	7%	1,081	18%	634	19%	1,545	20%
		Quite a bit	27	32%	1,873	44%	955	45%	2,450	43%	40	38%	2,279	39%	1,263	39%	2,892	39%
		Very much	38	50%	1,344	30%	586	26%	1,589	28%	50	49%	2,068	36%	994	33%	2,353	33%
		Total	80	100%	4,261	100%	2,149	100%	5,626	100%	103	100%	5,758	100%	3,121	100%	7,287	100%
11k. Understanding yourself	GNSELF	Very little	7	8%	446	12%	251	13%	617	12%	9	9%	721	14%	478	16%	1,069	15%
		Some	23	29%	1,036	24%	578	26%	1,576	27%	16	16%	1,442	25%	815	26%	1,940	26%
		Quite a bit	22	24%	1,532	35%	779	36%	2,000	35%	32	30%	1,868	32%	1,027	32%	2,346	32%
		Very much	28	39%	1,248	29%	546	26%	1,435	26%	45	45%	1,714	29%	795	26%	1,920	27%
		Total	80	100%	4,262	100%	2,154	100%	5,628	100%	102	100%	5,745	100%	3,115	100%	7,275	100%
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	6	10%	476	12%	244	13%	639	12%	12	11%	775	13%	450	15%	1,070	14%
		Some	25	30%	1,196	29%	684	32%	1,739	31%	19	18%	1,697	30%	1,032	33%	2,328	31%
		Quite a bit	22	25%	1,459	34%	756	34%	1,961	33%	32	31%	1,842	32%	993	32%	2,275	32%
		Very much	26	36%	1,140	25%	471	21%	1,302	23%	41	41%	1,451	25%	650	21%	1,618	24%
		Total	79	100%	4,271	100%	2,155	100%	5,641	100%	104	100%	5,765	100%	3,125	100%	7,291	100%
11m. Solving complex real-world problems	GNPROBSV	Very little	5	6%	426	12%	247	13%	625	12%	11	10%	550	10%	345	11%	814	11%
		Some	20	24%	1,298	30%	726	32%	1,843	32%	17	16%	1,608	29%	937	31%	2,133	29%
		Quite a bit	31	36%	1,561	36%	776	35%	2,034	35%	38	35%	2,028	35%	1,111	35%	2,575	35%
		Very much	24	33%	984	23%	408	19%	1,146	21%	38	38%	1,565	27%	735	24%	1,776	25%
		Total	80	100%	4,269	100%	2,157	100%	5,648	100%	104	100%	5,751	100%	3,128	100%	7,298	100%
11n. Developing a personal code of values and ethics	GNETHICS	Very little	8	9%	524	14%	301	16%	788	15%	10	9%	832	16%	578	20%	1,300	18%
		Some	23	28%	1,192	28%	685	30%	1,758	30%	23	23%	1,567	27%	918	29%	2,074	27%
		Quite a bit	23	27%	1,472	35%	730	34%	1,879	33%	34	31%	1,738	29%	905	29%	2,188	31%
		Very much	26	35%	1,079	23%	442	20%	1,220	21%	37	37%	1,624	27%	726	23%	1,731	24%
		Total	80	100%	4,267	100%	2,158	100%	5,645	100%	104	100%	5,761	100%	3,127	100%	7,293	100%
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	9	13%	697	20%	459	24%	1,105	21%	10	9%	1,131	22%	753	25%	1,692	23%
		Some	24	28%	1,376	32%	829	36%	2,059	36%	34	31%	1,902	33%	1,122	35%	2,535	34%
		Quite a bit	22	27%	1,354	31%	586	28%	1,629	28%	31	32%	1,526	25%	752	23%	1,840	26%
		Very much	25	32%	847	17%	289	13%	859	15%	27	27%	1,204	20%	498	16%	1,227	17%
		Total	80	100%	4,274	100%	2,163	100%	5,652	100%	102	100%	5,763	100%	3,125	100%	7,294	100%
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	27	34%	1,562	39%	958	45%	2,356	42%	50	49%	2,911	51%	1,808	58%	4,095	55%
		Some	28	33%	1,187	27%	587	26%	1,519	27%	25	23%	1,348	23%	679	22%	1,568	22%
		Quite a bit	13	15%	856	20%	377	18%	1,061	19%	13	12%	744	13%	360	12%	902	13%
		Very much	12	18%	663	14%	236	11%	713	13%	16	15%	765	13%	281	9%	722	11%
		Total	80	100%	4,268	100%	2,158	100%	5,649	100%	104	100%	5,768	100%	3,128	100%	7,287	100%

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**NSSE 2009 Engagement Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

	Variable	Response Options	First-Year Students								Seniors								
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
12.	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor	6	6%	256	6%	132	6%	318	6%	11	11%	614	11%	397	12%	919	12%
			Fair	22	30%	732	18%	424	20%	1,090	20%	36	36%	1,292	22%	759	23%	1,736	24%
			Good	29	36%	1,999	46%	1,039	47%	2,764	48%	40	37%	2,329	39%	1,270	41%	2,981	40%
			Excellent	23	27%	1,328	30%	587	27%	1,548	27%	17	15%	1,585	28%	735	25%	1,732	23%
			Total	80	100%	4,315	100%	2,182	100%	5,720	100%	104	100%	5,820	100%	3,161	100%	7,368	100%
13.	How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	1	2%	62	2%	32	2%	89	2%	0	0%	151	3%	91	4%	212	3%
			Fair	10	12%	442	13%	277	14%	698	13%	7	7%	679	12%	430	14%	1,061	14%
			Good	39	51%	2,191	52%	1,208	55%	3,151	55%	55	53%	2,864	49%	1,688	52%	3,869	52%
			Excellent	30	35%	1,621	33%	665	29%	1,782	30%	42	40%	2,128	35%	951	30%	2,225	30%
			Total	80	100%	4,316	100%	2,182	100%	5,720	100%	104	100%	5,822	100%	3,160	100%	7,367	100%
14.	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	Definitely no	1	2%	170	5%	80	5%	199	4%	0	0%	308	6%	163	6%	419	6%
			Probably no	7	7%	493	13%	308	14%	731	13%	6	6%	776	14%	453	15%	1,081	15%
			Probably yes	27	34%	1,736	41%	974	44%	2,455	43%	40	40%	2,342	41%	1,401	44%	3,154	43%
			Definitely yes	45	56%	1,923	41%	820	37%	2,337	40%	58	54%	2,394	40%	1,144	36%	2,716	37%
			Total	80	100%	4,322	100%	2,182	100%	5,722	100%	104	100%	5,820	100%	3,161	100%	7,370	100%

IPEDS: 243221

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**National Survey
of Student Engagement**

**NSSE 2009 Background Item Frequency Distributions ^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. Age	AGE	19 or younger	74	92%	3,849	83%	1,753	77%	4,786	81%	0	0%	16	0%	12	0%	25	0%
		20-23	4	5%	321	11%	280	14%	625	13%	81	75%	3,838	58%	1,772	52%	4,248	57%
		24-29	0	0%	68	3%	69	3%	155	3%	13	14%	977	20%	703	24%	1,643	23%
		30-39	0	0%	51	3%	46	3%	91	2%	7	8%	553	12%	379	14%	834	11%
		40-55	2	2%	33	2%	36	2%	77	1%	3	3%	398	8%	265	9%	547	7%
		Over 55	0	0%	2	0%	3	0%	4	0%	0	0%	41	1%	30	1%	64	1%
		Total	80	100%	4,324	100%	2,187	100%	5,738	100%	104	100%	5,823	100%	3,161	100%	7,361	100%
16. Your sex:	SEX	Male	17	35%	1,510	46%	780	49%	2,101	49%	30	35%	2,174	43%	1,234	46%	2,895	47%
		Female	63	65%	2,817	54%	1,408	51%	3,639	51%	74	65%	3,651	57%	1,925	54%	4,474	53%
		Total	80	100%	4,327	100%	2,188	100%	5,740	100%	104	100%	5,825	100%	3,159	100%	7,369	100%
17. Are you an international student or foreign national?	INTERNAT	No	74	94%	4,047	94%	2,075	95%	5,384	94%	100	96%	5,500	94%	3,023	94%	6,974	94%
		Yes	5	6%	266	6%	104	5%	334	6%	3	4%	308	6%	131	6%	380	6%
		Total	79	100%	4,313	100%	2,179	100%	5,718	100%	103	100%	5,808	100%	3,154	100%	7,354	100%
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	0	0%	35	1%	16	1%	36	1%	0	0%	37	1%	17	1%	49	1%
		Asian, Asian American, or Pacific Islander	0	0%	348	7%	109	5%	502	9%	0	0%	380	6%	146	6%	487	8%
		Black or African American	0	0%	476	11%	193	9%	424	8%	0	0%	624	12%	292	11%	552	8%
		White (non-Hispanic)	0	0%	2,810	65%	1,554	70%	3,665	61%	0	0%	3,952	66%	2,281	67%	4,973	61%
		Mexican or Mexican American	0	0%	76	2%	49	2%	296	6%	0	0%	52	1%	49	2%	310	7%
		Puerto Rican	72	94%	16	0%	9	0%	28	0%	97	93%	27	0%	8	0%	29	0%
		Other Hispanic or Latino	5	5%	135	3%	44	2%	188	4%	5	6%	123	2%	37	2%	181	3%
		Multiracial	1	1%	122	3%	57	3%	203	4%	0	0%	146	2%	68	2%	172	3%
		Other	0	0%	82	2%	31	2%	91	2%	1	1%	102	2%	38	2%	99	2%
		I prefer not to respond	0	0%	224	5%	128	6%	299	5%	0	0%	379	6%	225	7%	517	7%
		Total	78	100%	4,324	100%	2,190	100%	5,732	100%	103	100%	5,822	100%	3,161	100%	7,369	100%
19. What is your current classification in college?	CLASS	Freshman/first year	65	80%	3,636	75%	1,526	66%	4,419	73%	0	0%	7	0%	6	0%	8	0%
		Sophomore	11	15%	607	20%	574	28%	1,143	23%	0	0%	14	0%	11	0%	32	0%
		Junior	1	1%	38	2%	54	3%	107	2%	4	4%	303	6%	198	7%	455	7%
		Senior	0	0%	13	1%	14	1%	31	1%	88	85%	5,362	90%	2,850	89%	6,704	90%
		Unclassified	3	4%	35	2%	24	2%	39	1%	11	11%	131	3%	91	4%	166	2%
		Total	80	100%	4,329	100%	2,192	100%	5,739	100%	103	100%	5,817	100%	3,156	100%	7,365	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	75	94%	3,949	87%	1,896	85%	5,041	86%	81	80%	3,305	50%	1,608	47%	3,690	49%
		Started elsewhere	5	6%	382	13%	294	15%	692	14%	22	20%	2,517	50%	1,550	53%	3,676	51%
		Total	80	100%	4,331	100%	2,190	100%	5,733	100%	103	100%	5,822	100%	3,158	100%	7,366	100%

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National Survey of Student Engagement

NSSE 2009 Background Item Frequency Distributions^a University of Puerto Rico-Rio Piedras Campus

	Variable	Response Options	First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
21. Since graduating from high school, which of the following types of schools have you attended other than the one you are attending now? (Select all that apply.)	VOTECH05	Vocational or technical school	0	0%	76	3%	82	4%	179	3%	11	10%	278	6%	251	8%	522	7%
	COMCOL05	Community or junior college	1	1%	391	11%	247	12%	671	13%	7	7%	2,320	47%	1,375	49%	3,387	50%
	FOURYR05	4-year college other than this one	6	8%	334	10%	213	11%	521	10%	13	13%	1,398	26%	887	29%	2,166	29%
	NONE05	None	69	87%	3,512	77%	1,663	75%	4,390	75%	66	64%	2,596	37%	1,161	33%	2,529	33%
	OCOL1_05	Other	4	4%	123	4%	71	4%	155	3%	13	13%	230	4%	156	6%	333	5%
	Total		79	100%	4,325	100%	2,190	100%	5,731	100%	104	100%	5,825	100%	3,163	100%	7,374	100%
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	2	3%	160	8%	143	9%	321	7%	17	18%	946	20%	616	22%	1,283	18%
		Full-time	77	97%	4,165	92%	2,047	91%	5,410	93%	87	82%	4,879	80%	2,547	78%	6,091	82%
	Total	79	100%	4,325	100%	2,190	100%	5,731	100%	104	100%	5,825	100%	3,163	100%	7,374	100%	
- Thinking about this current academic term...Are you taking all courses entirely on-line? (Item appeared only in the online instrument.)	DISTED	No	13	100%	4,204	97%	2,091	96%	5,522	97%	31	97%	5,586	97%	2,968	97%	6,954	97%
		Yes	0	0%	56	3%	38	4%	89	3%	1	3%	128	3%	80	3%	193	3%
	Total	13	100%	4,260	100%	2,129	100%	5,611	100%	32	100%	5,714	100%	3,048	100%	7,147	100%	
- Do you have any disabilities? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE09 data file or codebook.)	DISNONE	No, I do not have any disabilities	11	81%	3,710	87%	1,868	87%	4,963	88%	27	85%	5,073	89%	2,661	88%	6,212	87%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	0	0%	107	2%	42	2%	126	2%	1	3%	99	2%	52	2%	140	2%
	DISMOBIL	Yes, I have a mobility impairment	0	0%	24	1%	14	1%	31	1%	0	0%	34	1%	30	1%	71	1%
	DISLEARN	Yes, I have a learning disability	1	6%	201	4%	83	4%	175	3%	1	3%	196	3%	127	4%	286	4%
	DISMENT	Yes, I have a mental health disorder	0	0%	90	2%	40	2%	106	2%	0	0%	119	2%	87	3%	183	2%
	DISOTHER	Yes, I have another disability	0	0%	70	2%	30	2%	89	2%	0	0%	104	2%	74	3%	147	2%
	DISREFUS	I choose not to answer	1	13%	120	3%	76	4%	177	3%	3	9%	178	3%	103	3%	251	4%
23. Are you member of a social fraternity or sorority?	FRATSORO	No	70	85%	3,655	86%	1,982	90%	5,088	89%	78	77%	4,975	86%	2,866	91%	6,591	89%
		Yes	10	15%	667	14%	204	10%	640	11%	25	23%	846	14%	292	9%	772	11%
	Total	80	100%	4,322	100%	2,186	100%	5,728	100%	103	100%	5,821	100%	3,158	100%	7,363	100%	
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	75	95%	4,020	95%	2,104	96%	5,510	96%	100	97%	5,577	97%	3,086	98%	7,183	98%
		Yes	3	5%	297	5%	80	4%	215	4%	3	3%	236	3%	68	2%	169	2%
	Total	78	100%	4,317	100%	2,184	100%	5,725	100%	103	100%	5,813	100%	3,154	100%	7,352	100%	

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**National Survey
of Student Engagement**

**NSSE 2009 Background Item Frequency Distributions^a
University of Puerto Rico-Rio Piedras Campus**

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your grades been up to now at this institution?	GRADES04	C- or lower	0	0%	107	3%	50	3%	129	3%	1	1%	20	0%	7	0%	32	0%
		C	6	9%	150	4%	89	4%	210	4%	0	0%	135	3%	66	2%	172	2%
		C+	5	9%	245	7%	136	7%	331	6%	5	6%	316	6%	143	5%	331	5%
		B-	1	1%	286	8%	172	8%	448	9%	3	4%	393	7%	226	8%	548	8%
		B	7	10%	788	18%	486	21%	1,222	21%	14	19%	1,083	20%	638	20%	1,568	22%
		B+	11	15%	809	18%	407	18%	1,093	19%	22	28%	1,220	20%	641	20%	1,434	20%
		A-	8	11%	904	18%	342	15%	1,014	16%	7	9%	1,162	18%	568	18%	1,396	18%
		A	28	46%	1,029	25%	501	24%	1,267	22%	28	33%	1,471	26%	850	27%	1,852	24%
	Total	66	100%	4,318	100%	2,183	100%	5,714	100%	80	100%	5,800	100%	3,139	100%	7,333	100%	
26. Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	5	7%	2,954	58%	1,017	44%	2,443	43%	9	8%	577	8%	127	4%	237	3%
		Residence, walking distance	9	12%	242	9%	276	14%	651	11%	19	18%	1,553	21%	723	22%	1,450	19%
		Residence, driving distance	63	80%	1,001	29%	785	37%	2,388	41%	72	68%	3,300	65%	2,087	68%	5,238	72%
		Fraternity or sorority house	0	0%	32	1%	28	2%	44	1%	0	0%	144	2%	38	1%	77	1%
		None of the above	1	1%	77	3%	73	4%	179	4%	4	5%	216	5%	167	6%	329	5%
			Total	78	100%	4,306	100%	2,179	100%	5,705	100%	104	100%	5,790	100%	3,142	100%	7,331
27a. What is the highest level of education that your father completed?	FATHREDU	Did not finish HS	8	11%	307	8%	169	8%	496	9%	8	7%	482	10%	296	11%	696	11%
		Graduated from HS	15	21%	876	24%	613	29%	1,468	26%	31	32%	1,228	23%	827	25%	1,809	24%
		Attended, no degree	15	17%	585	15%	352	16%	842	15%	15	15%	794	14%	484	15%	1,156	16%
		Completed Associate's	13	17%	304	7%	157	7%	400	7%	14	13%	434	8%	255	8%	568	8%
		Completed Bachelor's	14	19%	1,191	25%	521	23%	1,474	25%	22	20%	1,527	25%	742	23%	1,824	25%
		Completed Master's	9	11%	671	14%	245	13%	698	13%	7	6%	854	13%	365	12%	845	12%
		Completed Doctorate	5	5%	342	7%	105	5%	285	5%	7	6%	451	7%	157	5%	387	5%
	Total	79	100%	4,276	100%	2,162	100%	5,663	100%	104	100%	5,770	100%	3,126	100%	7,285	100%	
27b. What is the highest level of education that your mother completed?	MOTHREDU	Did not finish HS	4	5%	206	5%	108	5%	370	7%	6	6%	395	8%	205	8%	561	10%
		Graduated from HS	6	7%	781	23%	575	28%	1,358	24%	19	21%	1,201	23%	877	27%	1,963	26%
		Attended, no degree	8	12%	676	16%	391	17%	1,001	17%	16	14%	881	16%	541	17%	1,237	17%
		Completed Associate's	19	24%	506	12%	248	12%	648	11%	18	17%	648	11%	376	12%	816	11%
		Completed Bachelor's	24	30%	1,351	28%	546	25%	1,493	26%	28	27%	1,608	26%	706	22%	1,742	24%
		Completed Master's	13	16%	636	13%	264	12%	690	12%	9	9%	899	14%	381	12%	869	11%
		Completed Doctorate	5	7%	140	3%	38	2%	123	2%	7	7%	156	2%	55	2%	139	2%
	Total	79	100%	4,296	100%	2,170	100%	5,683	100%	103	100%	5,788	100%	3,141	100%	7,327	100%	

^a Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



NSSE 2009 Background Item Frequency Distributions ^a University of Puerto Rico-Rio Piedras Campus

			First-Year Students								Seniors							
			UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers		UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities	7	8%	529	11%	274	12%	674	11%	8	9%	800	13%	428	13%	923	12%
		Biological Science	12	14%	387	8%	155	7%	473	8%	5	5%	375	6%	181	6%	500	6%
		Business	10	15%	703	16%	335	16%	886	16%	18	17%	1,194	21%	520	18%	1,300	20%
		Education	2	2%	224	6%	177	7%	449	7%	14	13%	445	8%	363	10%	741	9%
		Engineering	0	0%	357	12%	195	12%	578	13%	0	0%	422	9%	312	11%	704	10%
		Physical Science	3	4%	128	3%	51	2%	152	3%	6	6%	155	3%	83	3%	197	3%
		Professional	11	12%	547	16%	349	17%	856	15%	5	5%	560	10%	300	10%	685	9%
		Social Science	8	9%	631	11%	246	10%	586	10%	6	6%	896	14%	440	13%	963	12%
		Other	26	35%	490	13%	251	13%	752	14%	40	39%	883	17%	485	17%	1,236	18%
		Undecided	0	0%	231	5%	88	4%	192	3%	0	0%	4	0%	2	0%	4	0%
	Total		79	100%	4,227	100%	2,121	100%	5,598	100%	102	100%	5,734	100%	3,114	100%	7,253	100%
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	5	11%	325	23%	149	23%	346	22%	6	14%	398	25%	221	25%	444	23%
		Biological Science	0	0%	41	3%	19	3%	55	4%	3	6%	66	4%	26	3%	58	3%
		Business	5	14%	162	18%	99	20%	254	19%	5	10%	296	20%	135	17%	357	21%
		Education	4	8%	61	5%	22	4%	79	5%	2	4%	84	5%	59	6%	129	7%
		Engineering	0	0%	27	5%	23	5%	52	5%	0	0%	20	2%	19	3%	30	2%
		Physical Science	2	4%	72	8%	45	9%	113	9%	4	10%	94	7%	69	9%	124	7%
		Professional	9	17%	87	7%	34	6%	118	7%	2	4%	55	4%	37	5%	103	6%
		Social Science	2	6%	213	14%	86	13%	203	13%	4	10%	319	18%	148	18%	322	16%
		Other	18	41%	131	12%	65	12%	169	12%	17	39%	165	12%	109	13%	239	13%
		Undecided	0	0%	37	4%	21	4%	45	3%	2	4%	15	2%	9	2%	24	2%
	Total		45	100%	1,156	100%	563	100%	1,434	100%	45	100%	1,512	100%	832	100%	1,830	100%
- Institution reported: Gender	GENDER	Male	17	35%	1,750	47%	921	49%	2,507	49%	32	34%	2,419	44%	1,362	46%	3,234	47%
		Female	64	65%	3,212	53%	1,619	51%	4,268	51%	82	66%	3,967	56%	2,090	54%	4,937	53%
		Total	81	100%	4,962	100%	2,540	100%	6,775	100%	114	100%	6,386	100%	3,452	100%	8,171	100%
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	0	0%	561	12%	247	10%	549	9%	0	0%	734	13%	349	12%	652	9%
		Am. Indian/Native Amer.	0	0%	22	0%	9	0%	26	0%	0	0%	28	1%	16	1%	48	1%
		Asian/Pacific Islander	0	0%	294	5%	103	4%	412	7%	0	0%	333	5%	114	4%	391	6%
		Caucasian/White	0	0%	2,865	67%	1,894	75%	4,385	66%	0	0%	3,978	67%	2,660	73%	5,665	66%
		Hispanic/Latino	81	100%	207	5%	116	5%	521	10%	114	100%	208	5%	120	5%	542	11%
		Other	0	0%	43	1%	31	1%	92	2%	0	0%	81	1%	40	1%	90	1%
		Foreign	0	0%	143	3%	82	3%	214	3%	0	0%	164	3%	95	4%	229	3%
		Multi-racial	0	0%	24	0%	0	0%	0	0%	0	0%	26	0%	0	0%	0	0%
		Unknown	0	0%	368	6%	30	2%	156	2%	0	0%	312	4%	28	1%	206	2%
	Total		81	100%	4,527	100%	2,512	100%	6,355	100%	114	100%	5,864	100%	3,422	100%	7,823	100%
- Institution reported: Enrollment status	ENROLLMT	Part-time	3	4%	181	8%	174	10%	542	11%	25	27%	1,094	22%	829	28%	1,969	25%
		Full-time	78	96%	4,781	92%	2,366	90%	6,233	89%	89	73%	5,292	78%	2,623	72%	6,202	75%
		Total	81	100%	4,962	100%	2,540	100%	6,775	100%	114	100%	6,386	100%	3,452	100%	8,171	100%

IPEDS: 243221

^a Column percentages are weighted by gender, enrollment status, and institutional size. Counts are not weighted so one cannot calculate the column percentages directly from the counts.



**National Survey
of Student Engagement**

**University of Puerto Rico-Rio
Piedras Campus**

Respondent Characteristics

August 2009

	UPR-Rio Piedras		NSSE 2006 Comparable		Carnegie Class		Selected Peers	
	FY	SR	FY	SR	FY	SR	FY	SR
Response Rate^a								
Overall	20%		27%		23%		23%	
By class	17%	23%	25%	29%	19%	26%	20%	26%
NSSE sample size ^b	488	487	20,214	21,650	13,033	13,041	33,121	31,365
Sampling Error^c								
Overall	6.9%		0.8%		1.2%		0.8%	
By class	10.8%	9.0%	1.3%	1.1%	1.9%	1.5%	1.1%	1.0%
Number of respondents ^b	81	114	4,962	6,386	2,540	3,452	6,775	8,171
Total population	3,331	3,913	34,117	34,458	31,157	21,628	65,276	61,810
Student Characteristics^d								
Mode of Completion								
Paper	83%	63%	1%	2%	2%	3%	2%	3%
Web	17%	37%	99%	98%	98%	97%	98%	97%
Enrollment Status^e								
Full-time	96%	78%	96%	83%	93%	76%	92%	76%
Less than full-time	4%	22%	4%	17%	7%	24%	8%	24%
Gender^e								
Female	79%	72%	65%	62%	64%	61%	63%	60%
Male	21%	28%	35%	38%	36%	39%	37%	40%
Race/Ethnicity								
Am. Indian/Native American	0%	0%	1%	1%	1%	1%	1%	1%
Asian/Asian Am./Pacific Isl.	0%	0%	8%	7%	5%	5%	9%	7%
Black/African American	0%	0%	11%	11%	9%	9%	7%	7%
White (non-Hispanic)	0%	0%	65%	68%	71%	72%	64%	67%
Mexican/Mexican American	0%	0%	2%	1%	2%	2%	5%	4%
Puerto Rican	92%	94%	0%	0%	0%	0%	0%	0%
Other Hispanic or Latino	6%	5%	3%	2%	2%	1%	3%	2%
Multiracial	1%	0%	3%	3%	3%	2%	4%	2%
Other	0%	1%	2%	2%	1%	1%	2%	1%
I prefer not to respond	0%	0%	5%	7%	6%	7%	5%	7%
International Student	6%	3%	6%	5%	5%	4%	6%	5%
Place of Residence								
On-campus ^f	6%	9%	69%	12%	48%	5%	44%	4%
Transfer Status								
Transfer students	6%	21%	9%	43%	13%	49%	12%	50%
Age								
Non-traditional (24 or older)	3%	22%	4%	34%	7%	44%	6%	42%
Traditional (less than 24)	98%	78%	96%	66%	93%	56%	94%	58%

^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.

^b This report is based on information from all randomly selected students for both your institution and your 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%.

^d Percent of total respondents within each category. These results are *not* weighted.

^e Institution-reported data. This information was used to weight your Mean Comparisons, Frequency Distributions, and Benchmark Comparisons reports.

^f Students who identified their residence as "dormitory or other campus housing" or "fraternity or sorority house."