



**National Survey
of Student Engagement**

University of Maryland-Baltimore County

Mean Comparisons

August 2008



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

- 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/2008_Institutional_Report/NSSE_2008_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 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 2008 Mean Comparisons
NSSEville State University

Variable	Benchmark	Class	NSSEville State			Mid East Public			Carnegie Class			NSSE 2008		
			Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
1. Academic and Intellectual Experiences														
a. Asked questions in class or contributed to class discussions	CLQUEST	FY	2.84			2.65	***	.23	2.62	***	.27	2.74	**	.12
		SR	3.27			2.90	***	.43	2.91	***	.41	3.03	***	.27
b. Made a class presentation	CLPRESEN	FY	2.33			2.09	***	.33	2.08	***	.33	2.21	***	.15
		SR	2.85			2.62	***	.27	2.65	***	.24	2.77	*	.10
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	FY	2.59			2.53		.07	2.53		.06	2.64		-.05
		SR	2.57			2.30	***	.28	2.37	***	.20	2.47	*	.10
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	FY	3.04			2.96	**	.11	2.95	**	.11	3.03		.02
		SR	3.34			3.22	**	.15	3.24	**	.13	3.29		.06
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	FY	2.84			2.71	***	.14	2.72	**	.13	2.75	*	.09
		SR	2.88			2.73	***	.17	2.73	***	.16	2.80	*	.09
f. Come to class without completing readings or assignments	CLUNPREP	FY	1.97			2.07	**	-.12	2.09	***	-.15	2.02		-.06
		SR	1.95			2.23	***	-.36	2.22	***	-.33	2.11	***	-.20

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

NSSEville State compared with:

**NSSE 2008 Mean Comparisons
University of Maryland-Baltimore County**

				<i>UMBC compared with:</i>											
				UMBC			Sci Tech Peers			Public R/H & R/VH			NSSE 2008		
<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>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	2.63		.07	2.62		.01	2.78	***	-.19		
				SR	2.98		.18	2.88	**	.12	3.07	*	-.10		
b.	Made a class presentation	CLPRESEN	ACL	FY	1.84	***	-.29	2.10	***	-.34	2.27	***	-.53		
				SR	2.49	*	-.12	2.63	***	-.16	2.80	***	-.36		
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.30	**	-.17	2.54	***	-.24	2.65	***	-.36		
				SR	2.22		-.06	2.35	**	-.13	2.47	***	-.25		
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	2.82	*	-.13	2.96	**	-.18	3.06	***	-.31		
				SR	3.15		-.03	3.22		-.09	3.30	***	-.20		
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.70		.05	2.72		-.03	2.78		-.10		
				SR	2.60		.00	2.70	*	-.10	2.81	***	-.23		
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.14		.05	2.09		.07	2.01	**	.17		
				SR	2.13	***	-.16	2.22	*	-.11	2.10		.04		
g.	Worked with other students on projects during class	CLASSGRP	ACL	FY	2.33		-.05	2.37		-.05	2.41		-.10		
				SR	2.34	*	-.10	2.44	**	-.12	2.52	***	-.21		
h.	Worked with classmates outside of class to prepare class assignments	OCCGRP	ACL	FY	2.55	*	.14	2.41	**	.16	2.40	**	.17		
				SR	2.67	***	-.21	2.79	**	-.13	2.75		-.08		
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.65		.09	2.61		.05	2.63		.02		
				SR	2.89		-.05	2.93		-.06	2.94		-.07		
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.86	*	.12	1.74	*	.13	1.70	***	.18		
				SR	1.89		.00	1.88		.02	1.88		.01		
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.52		-.04	1.57		-.06	1.60		-.10		
				SR	1.52		-.08	1.65	**	-.14	1.74	***	-.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 2008 Mean Comparisons
University of Maryland-Baltimore County**

	Variable	Bench- mark	Class	UMBC		Sci Tech Peers			UMBC compared with: Public R/H & R/VH			NSSE 2008		
				Mean ^a		Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.74	2.62	*	.12	2.65	.09	2.59	**	.15	
				SR	2.86	2.78		.08	2.83	.04	2.82		.04	
m.	Used e-mail to communicate with an instructor	EMAIL		FY	2.96	3.07	*	-.14	3.07	**	-.14	3.11	***	-.19
				SR	3.30	3.37		-.09	3.36		-.09	3.38	*	-.10
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.49	2.48		.01	2.51		-.03	2.62	**	-.15
				SR	2.64	2.69		-.05	2.73	*	-.09	2.81	***	-.19
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	2.03	2.12		-.10	2.15	*	-.13	2.19	***	-.18
				SR	2.40	2.34		.06	2.34		.06	2.42		-.03
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.82	1.79		.03	1.84		-.02	1.91		-.10
				SR	2.10	2.01		.10	2.03		.08	2.12		-.02
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.41	2.52	*	-.13	2.56	**	-.19	2.65	***	-.29
				SR	2.61	2.63		-.02	2.69		-.09	2.80	***	-.23
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.58	2.55		.03	2.57		.01	2.65		-.08
				SR	2.63	2.59		.05	2.64		-.01	2.73	*	-.12
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.67	1.59		.11	1.59		.10	1.65		.02
				SR	1.79	1.80		-.01	1.78		.01	1.84		-.05
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.74	2.61	**	.17	2.65	*	.11	2.69		.06
				SR	2.80	2.78		.03	2.81		-.01	2.84		-.05
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.90	2.59	***	.32	2.62	***	.28	2.60	***	.30
				SR	2.97	2.66	***	.32	2.70	***	.27	2.67	***	.30
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	2.89	2.72	***	.19	2.73	**	.17	2.69	***	.20
				SR	2.88	2.74	**	.14	2.76	**	.12	2.71	***	.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.

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University of Maryland-Baltimore County**

				UMBC compared with:											
				UMBC			Sci Tech Peers			Public R/H & R/VH			NSSE 2008		
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		
2. Mental Activities															
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															
a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	2.81	2.94	**	-.16	2.95	**	-.17	2.90		-.10		
			SR	2.73	2.80		-.08	2.80		-.08	2.75		-.03		
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	3.17	3.10		.09	3.11		.08	3.10		.08		
			SR	3.25	3.22		.03	3.23		.03	3.24		.01		
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	2.97	2.85	*	.14	2.87	*	.12	2.89		.10		
			SR	2.99	2.98		.00	3.01		-.03	3.05		-.08		
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 conclusions	EVALUATE	LAC	2.88	2.81		.08	2.85		.04	2.90		-.02		
			SR	2.90	2.93		-.03	2.95		-.05	3.01	*	-.12		
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	3.06	3.04		.02	3.04		.02	3.03		.03		
			SR	3.11	3.16		-.06	3.16		-.06	3.19	*	-.10		
3. Reading and Writing															
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															
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	3.17	3.22		-.06	3.21		-.04	3.24		-.08		
			SR	3.10	3.10		.00	3.14		-.04	3.20	*	-.09		
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.13	1.99	**	.16	2.03	*	.11	2.06		.07		
			SR	2.31	2.17	**	.14	2.17	**	.14	2.19	*	.12		
c.	Number of written papers or reports of <u>20 pages or more</u>	WRITEMOR	LAC	1.26	1.23		.05	1.24		.02	1.28		-.03		
			SR	1.58	1.61		-.04	1.61		-.04	1.64		-.08		
d.	Number of written papers or reports <u>between 5 and 19 pages</u>	WRITEMID	LAC	2.14	2.28	***	-.18	2.26	**	-.14	2.29	***	-.18		
			SR	2.56	2.51		.05	2.52		.05	2.58		-.02		
e.	Number of written papers or reports of <u>fewer than 5 pages</u>	WRITESML	LAC	2.70	2.94	***	-.24	2.97	***	-.27	3.04	***	-.32		
			SR	2.75	2.95	***	-.18	2.95	***	-.18	3.00	***	-.22		
4. Problem Sets															
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															

^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 2008 Mean Comparisons
University of Maryland-Baltimore County**

							UMBC compared with:					
			UMBC	Sci Tech Peers			Public R/H & R/VH		NSSE 2008			
Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
a. Number of problem sets that take you more than an hour to complete	PROBSETA	FY	2.73	2.78		-.05	2.70		.02	2.69		.04
		SR	2.50	2.56		-.05	2.56		-.05	2.61	*	-.10
b. Number of problem sets that take you less than an hour to complete	PROBSETB	FY	2.49	2.73	***	-.20	2.75	***	-.21	2.75	***	-.21
		SR	1.99	2.20	***	-.19	2.27	***	-.24	2.36	***	-.30
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	5.56	5.53		.03	5.47		.08	5.41	*	.12
		SR	5.41	5.30		.08	5.36		.04	5.39		.01
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	2.03	2.11		-.09	2.17	**	-.16	2.22	***	-.20
		SR	1.89	2.04	**	-.16	2.05	***	-.18	2.07	***	-.20
b. Exercised or participated in physical fitness activities	EXRCSE05	FY	2.63	2.92	***	-.31	2.85	***	-.23	2.79	**	-.16
		SR	2.74	2.84		-.09	2.75		-.01	2.68		.06
c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSH05	FY	1.95	2.04		-.09	2.01		-.06	2.06		-.10
		SR	1.86	2.05	***	-.17	2.04	***	-.16	2.11	***	-.22
d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.61	2.54		.08	2.57		.04	2.60		.01
		SR	2.64	2.64		.00	2.66		-.01	2.68		-.05
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.79	2.69	*	.12	2.73		.08	2.76		.04
		SR	2.81	2.77		.04	2.80		.00	2.83		-.03
f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.84	2.77		.09	2.80		.05	2.85		.00
		SR	2.84	2.84		-.01	2.86		-.02	2.89		-.06
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	.11	.06	**	.20	.07	*	.14	.08		.09
		SR	.54	.59	*	-.10	.55		-.01	.53		.03

^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.

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				<i>UMBC compared with:</i>											
				UMBC			Sci Tech Peers			Public R/H & R/VH			NSSE 2008		
	<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	EEE	FY	.30	.37	**	-.15	.37	**	-.16	.38	**	-.17		
			SR	.51	.64	***	-.28	.61	***	-.22	.60	***	-.18		
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	EEE	FY	.19	.17		.06	.18		.03	.16		.09		
			SR	.22	.25		-.08	.25		-.08	.26	*	-.10		
d.	Work on a research project with a faculty member outside of course or program requirements	SFI	FY	.05	.05		-.02	.05		-.01	.05		-.02		
			SR	.23	.28	*	-.09	.22		.03	.20		.09		
e.	Foreign language coursework	EEE	FY	.23	.26		-.06	.25		-.06	.22		.02		
			SR	.61	.46	***	.30	.48	***	.27	.41	***	.41		
f.	Study abroad	EEE	FY	.02	.02		.00	.03		-.04	.03		-.06		
			SR	.12	.19	***	-.17	.17	**	-.13	.15	*	-.09		
g.	Independent study or self-designed major	EEE	FY	.02	.02		-.02	.03		-.05	.04	*	-.09		
			SR	.13	.19	***	-.14	.17	*	-.10	.18	**	-.13		
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	EEE	FY	.02	.02		.01	.02		-.01	.02		-.02		
			SR	.21	.31	***	-.22	.29	***	-.16	.33	***	-.24		
				<i>Select the circle that best represents the quality of your relationships with people at your institution.</i>											
				<i>1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging</i>											
8. a.	Relationships with <u>other students</u>	SCE	FY	5.31	5.55	**	-.18	5.47	*	-.11	5.47	*	-.12		
			SR	5.27	5.60	***	-.24	5.54	***	-.19	5.59	***	-.24		
				<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>											
b.	Relationships with <u>faculty members</u>	SCE	FY	5.02	4.87		.11	4.96		.05	5.19	*	-.12		
			SR	5.11	5.14		-.02	5.17		-.04	5.41	***	-.22		
				<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>											
c.	Relationships with <u>administrative personnel and offices</u>	SCE	FY	4.56	4.57		.00	4.52		.03	4.65		-.06		
			SR	4.07	4.47	***	-.24	4.41	***	-.20	4.53	***	-.27		

^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.

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University of Maryland-Baltimore County**

				<i>UMBC compared with:</i>											
				UMBC			Sci Tech Peers			Public R/H & R/VH			NSSE 2008		
<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>About how many hours do you spend in a typical 7-day week doing each of the following?</i>															
<i>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	4.36	4.32	.02	4.15	*	.13	4.04	***	.20		
				SR	4.37	4.32	.02	4.18	*	.11	4.14	*	.13		
b.	Working for pay <u>on campus</u>	WORKON01		FY	1.37	1.58	***	-0.17	1.50	*	-0.11	1.55	**	-0.14	
				SR	1.83	2.05	**	-0.13	1.89		-0.03	1.79		.03	
c.	Working for pay <u>off campus</u>	WORKOF01		FY	1.77	1.59	*	.13	1.91		-0.08	2.46	***	-0.30	
				SR	3.30	2.65	***	.28	3.23		.03	3.79	***	-0.18	
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	2.26	2.51	**	-0.16	2.37		-0.08	2.26		-0.01	
				SR	2.04	2.39	***	-0.22	2.22	**	-0.11	2.11		-0.04	
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.77	3.94		-0.10	3.95		-0.11	3.77		.00	
				SR	3.66	3.75		-0.06	3.68		-0.02	3.49	*	.11	
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.52	1.31	**	.21	1.42		.08	1.79	***	-0.16	
				SR	1.88	1.63	**	.15	1.93		-0.03	2.38	***	-0.22	
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.09	2.29	***	-0.21	2.32	***	-0.23	2.26	**	-0.15	
				SR	2.42	2.31	*	.13	2.38		.05	2.36		.06	
<i>To what extent does your institution emphasize each of the following?</i>															
<i>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	3.37	3.20	***	.24	3.14	***	.31	3.14	***	.30	
				SR	3.40	3.16	***	.31	3.11	***	.37	3.14	***	.33	
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	3.13	3.03	*	.13	3.02	*	.14	3.07		.08	
				SR	2.82	2.85		-0.04	2.84		-0.02	2.93	**	-0.13	
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.91	2.72	***	.19	2.70	***	.22	2.69	***	.22	
				SR	2.63	2.43	***	.21	2.45	***	.19	2.50	**	.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 2008 Mean Comparisons
University of Maryland-Baltimore County**

	Variable	Bench- mark	Class	UMBC			UMBC compared with: Public R/H & R/VH			NSSE 2008				
				Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.19	2.21		-0.02	2.20		-0.02	2.27		-0.08
				SR	1.80	1.91	*	-0.12	1.89	*	-0.10	1.99	***	-0.20
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.38	2.53	**	-0.16	2.50	*	-0.13	2.49	*	-0.11
				SR	2.02	2.25	***	-0.25	2.21	***	-0.21	2.23	***	-0.23
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.80	2.92	*	-0.15	2.90	*	-0.12	2.84		-0.04
				SR	2.47	2.74	***	-0.30	2.67	***	-0.22	2.61	**	-0.15
g.	Using computers in academic work	ENVCOMPT		FY	3.30	3.37		-0.09	3.35		-0.07	3.31		-0.02
				SR	3.48	3.53		-0.08	3.49		-0.01	3.46		.03

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	3.21	3.19		.03	3.19		.02	3.20		.02
				SR	3.24	3.25		-0.01	3.26		-0.02	3.29		-0.06
b.	Acquiring job or work-related knowledge and skills	GNWORK		FY	2.75	2.85		-0.10	2.77		-0.02	2.80		-0.05
				SR	2.96	3.06	*	-0.10	3.02		-0.05	3.07	*	-0.11
c.	Writing clearly and effectively	GNWRITE		FY	2.80	2.88		-0.09	2.92	*	-0.13	3.02	***	-0.25
				SR	2.92	3.00		-0.09	3.02	*	-0.12	3.12	***	-0.23
d.	Speaking clearly and effectively	GNSPEAK		FY	2.59	2.69		-0.10	2.72	*	-0.14	2.85	***	-0.28
				SR	2.73	2.88	**	-0.16	2.90	***	-0.19	3.00	***	-0.31
e.	Thinking critically and analytically	GNANALY		FY	3.18	3.22		-0.06	3.19		-0.01	3.21		-0.04
				SR	3.29	3.37	*	-0.10	3.34		-0.06	3.36		-0.08
f.	Analyzing quantitative problems	GNQUANT		FY	3.04	3.06		-0.02	2.99		.06	2.96		.09
				SR	3.05	3.15	*	-0.11	3.09		-0.04	3.08		-0.04
g.	Using computing and information technology	GNCMPTS		FY	3.03	3.10		-0.08	3.05		-0.03	3.04		-0.02
				SR	3.25	3.25		-0.01	3.23		.02	3.22		.03
h.	Working effectively with others	GNOTHERS		FY	2.95	2.95		.00	2.94		.01	2.99		-0.04
				SR	2.95	3.13	***	-0.21	3.11	***	-0.19	3.17	***	-0.25

^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 2008 Mean Comparisons
University of Maryland-Baltimore County**

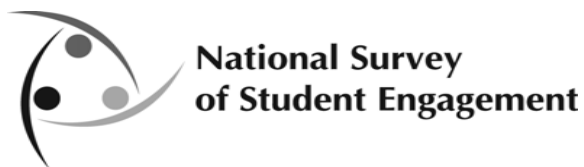
	Variable	Bench- mark	Class	UMBC compared with:												
				UMBC				Sci Tech Peers			Public R/H & R/VH			NSSE 2008		
				Mean ^a		Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
i.	Voting in local, state, or national elections	GNCITIZN	FY	1.85	2.37	***	-.49	2.30	***	-.42	2.24	***	-.36			
			SR	1.91	2.17	***	-.26	2.11	***	-.19	2.11	***	-.19			
j.	Learning effectively on your own	GNINQ	FY	2.86	3.01	**	-.17	2.97	*	-.12	2.96		-.11			
			SR	2.98	3.08	*	-.11	3.04		-.06	3.05		-.07			
k.	Understanding yourself	GNSSELF	FY	2.67	2.78	*	-.12	2.77		-.10	2.81	**	-.14			
			SR	2.63	2.80	**	-.17	2.78	**	-.14	2.83	***	-.19			
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.72	2.65		.08	2.66		.06	2.67		.05			
			SR	2.62	2.55		.07	2.61		.02	2.64		-.02			
m.	Solving complex real-world problems	GNPROBSV	FY	2.65	2.72		-.07	2.68		-.03	2.69		-.03			
			SR	2.64	2.81	***	-.19	2.77	**	-.14	2.78	**	-.15			
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.62	2.64		-.02	2.63		-.01	2.70		-.08			
			SR	2.45	2.61	**	-.16	2.61	***	-.16	2.71	***	-.25			
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.37	2.48		-.12	2.45		-.08	2.47		-.11			
			SR	2.18	2.40	***	-.22	2.40	***	-.22	2.48	***	-.29			
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.95	2.06		-.11	2.04		-.09	2.15	***	-.19			
			SR	1.64	1.78	**	-.15	1.79	**	-.15	1.96	***	-.29			
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	2.85	2.99	**	-.17	2.97	**	-.15	3.00	***	-.18			
			SR	2.69	2.79	*	-.10	2.74		-.06	2.85	***	-.17			
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	3.18	3.23		-.08	3.21		-.05	3.19		-.02			
			SR	3.04	3.25	***	-.28	3.20	***	-.21	3.21	***	-.23			
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	3.19	3.34	***	-.19	3.30	**	-.14	3.23		-.04			
			SR	2.99	3.31	***	-.38	3.24	***	-.29	3.20	***	-.25			

IPEDS: 163268

^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 2008 Detailed Statistics ^a

University of Maryland-Baltimore County
First-Year Students

	Mean					Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	N	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008
CLQUEST	371	2.63	2.57	2.62	2.78	.04	.01	.00	.00	.84	.80	.83	.85	12,975	58,054	205,801	.186	.874	.000	.07	.01	-.19
CLPRESEN	370	1.84	2.06	2.10	2.27	.04	.01	.00	.00	.70	.74	.76	.81	12,945	57,909	370	.000	.000	.000	-.29	-.34	-.53
REWROPAP	368	2.30	2.46	2.54	2.65	.05	.01	.00	.00	.96	.97	.99	.97	12,954	57,983	205,511	.002	.000	.000	-.17	-.24	-.36
INTEGRAT	368	2.82	2.92	2.96	3.06	.04	.01	.00	.00	.86	.80	.81	.79	386	371	368	.027	.001	.000	-.13	-.18	-.31
DIVCLASS	370	2.70	2.65	2.72	2.78	.05	.01	.00	.00	.94	.86	.88	.88	388	373	370	.357	.606	.084	.05	-.03	-.10
CLUNPREP	364	2.14	2.10	2.09	2.01	.04	.01	.00	.00	.81	.77	.77	.77	12,886	57,748	364	.382	.212	.002	.05	.07	.17
CLASSGRP	370	2.33	2.36	2.37	2.41	.04	.01	.00	.00	.86	.82	.83	.84	12,917	57,880	205,234	.377	.293	.061	-.05	-.05	-.10
OCCGRP	369	2.55	2.43	2.41	2.40	.05	.01	.00	.00	.90	.85	.86	.88	388	58,006	205,699	.014	.003	.001	.14	.16	.17
INTIDEAS	353	2.65	2.58	2.61	2.63	.05	.01	.00	.00	.85	.79	.81	.82	370	54,132	193,022	.124	.365	.755	.09	.05	.02
TUTOR	354	1.86	1.75	1.74	1.70	.05	.01	.00	.00	.89	.86	.85	.85	12,070	54,067	192,926	.029	.011	.001	.12	.13	.18
COMMPROJ	354	1.52	1.55	1.57	1.60	.05	.01	.00	.00	.87	.81	.82	.84	12,070	54,035	192,736	.493	.252	.072	-.04	-.06	-.10
ITACADEM	351	2.74	2.62	2.65	2.59	.05	.01	.00	.00	.96	1.01	1.01	1.03	373	355	351	.021	.081	.003	.12	.09	.15
EMAIL	354	2.96	3.07	3.07	3.11	.05	.01	.00	.00	.85	.81	.82	.82	12,064	54,057	192,717	.011	.007	.000	-.14	-.14	-.19
FACGRADE	354	2.49	2.48	2.51	2.62	.05	.01	.00	.00	.88	.86	.87	.88	12,050	54,009	192,720	.859	.540	.006	.01	-.03	-.15
FACPLANS	350	2.03	2.12	2.15	2.19	.05	.01	.00	.00	.86	.85	.87	.90	12,063	354	351	.061	.013	.001	-.10	-.13	-.18
FACIDEAS	353	1.82	1.79	1.84	1.91	.05	.01	.00	.00	.90	.85	.88	.90	12,070	54,107	192,948	.517	.655	.057	.03	-.02	-.10
FACFEED	347	2.41	2.52	2.56	2.65	.05	.01	.00	.00	.90	.81	.83	.84	363	350	347	.026	.002	.000	-.13	-.19	-.29
WORKHARD	348	2.58	2.55	2.57	2.65	.05	.01	.00	.00	.90	.84	.85	.85	365	52,689	348	.571	.805	.153	.03	.01	-.08
FACOTHER	343	1.67	1.59	1.59	1.65	.05	.01	.00	.00	.87	.81	.83	.86	361	52,615	188,458	.069	.056	.661	.11	.10	.02
OOCIDEAS	347	2.74	2.61	2.65	2.69	.05	.01	.00	.00	.87	.84	.86	.87	11,780	52,620	188,400	.002	.043	.278	.17	.11	.06
DIVRSTUD	348	2.90	2.59	2.62	2.60	.05	.01	.00	.00	.99	.99	1.00	1.01	11,782	52,686	348	.000	.000	.000	.32	.28	.30
DIFSTU2	348	2.89	2.72	2.73	2.69	.05	.01	.00	.00	.97	.95	.97	.98	11,789	52,696	348	.001	.002	.000	.19	.17	.20
MEMORIZE	346	2.81	2.94	2.95	2.90	.05	.01	.00	.00	.91	.84	.85	.87	363	349	346	.008	.004	.077	-.16	-.17	-.10
ANALYZE	346	3.17	3.10	3.11	3.10	.04	.01	.00	.00	.79	.76	.77	.78	364	52,141	186,722	.106	.162	.125	.09	.08	.08
SYNTHESZ	345	2.97	2.85	2.87	2.89	.05	.01	.00	.00	.87	.83	.84	.84	11,685	52,084	186,327	.011	.030	.074	.14	.12	.10
EVALUATE	345	2.88	2.81	2.85	2.90	.05	.01	.00	.00	.88	.84	.85	.85	11,700	52,094	186,507	.123	.490	.696	.08	.04	-.02
APPLYING	345	3.06	3.04	3.04	3.03	.05	.01	.00	.00	.86	.83	.84	.84	11,694	52,140	186,602	.771	.766	.554	.02	.02	.03
READASGN	346	3.17	3.22	3.21	3.24	.05	.01	.00	.00	.88	.92	.91	.94	368	350	347	.288	.388	.127	-.06	-.04	-.08

^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 2008 Detailed Statistics ^a

**University of Maryland-Baltimore County
First-Year Students**

	Mean					Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	N	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008
READOWN	347	2.13	1.99	2.03	2.06	.05	.01	.00	.00	.89	.89	.91	.93	11,722	52,142	186,677	.003	.039	.166	.16	.11	.07
WRITEMOR	347	1.26	1.23	1.24	1.28	.03	.01	.00	.00	.58	.64	.65	.69	11,702	52,084	186,500	.405	.655	.627	.05	.02	-.03
WRITEMID	347	2.14	2.28	2.26	2.29	.04	.01	.00	.00	.77	.85	.83	.84	372	352	348	.000	.004	.000	-.18	-.14	-.18
WRITESML	347	2.70	2.94	2.97	3.04	.05	.01	.00	.00	.99	1.02	1.03	1.04	11,728	52,201	186,812	.000	.000	.000	-.24	-.27	-.32
PROBSETA	345	2.73	2.78	2.70	2.69	.06	.01	.01	.00	1.14	1.15	1.14	1.12	11,697	52,023	185,819	.382	.685	.495	-.05	.02	.04
PROBSETB	343	2.49	2.73	2.75	2.75	.06	.01	.01	.00	1.13	1.20	1.21	1.20	11,665	348	185,408	.000	.000	.000	-.20	-.21	-.21
EXAMS	346	5.56	5.53	5.47	5.41	.06	.01	.01	.00	1.20	1.14	1.18	1.20	11,710	52,108	186,417	.630	.145	.026	.03	.08	.12
ATDART07	343	2.03	2.11	2.17	2.22	.05	.01	.00	.00	.87	.87	.91	.93	11,583	347	343	.095	.003	.000	-.09	-.16	-.20
EXRCSE05	344	2.63	2.92	2.85	2.79	.06	.01	.00	.00	1.06	.95	.99	1.04	361	347	184,097	.000	.000	.003	-.31	-.23	-.16
WORSHPO5	344	1.95	2.04	2.01	2.06	.06	.01	.00	.00	1.08	1.08	1.08	1.10	11,579	51,584	184,238	.116	.272	.068	-.09	-.06	-.10
OWNVIEW	342	2.61	2.54	2.57	2.60	.05	.01	.00	.00	.93	.87	.88	.89	360	51,551	184,229	.195	.449	.871	.08	.04	.01
OTHRVIEW	344	2.79	2.69	2.73	2.76	.05	.01	.00	.00	.92	.84	.86	.86	361	51,534	184,279	.042	.146	.507	.12	.08	.04
CHNGVIEW	344	2.84	2.77	2.80	2.85	.05	.01	.00	.00	.86	.82	.82	.83	11,564	51,575	184,236	.092	.376	.939	.09	.05	.00
INTERN04	337	.11	.06	.07	.08	.02	.00	.00	.00	.31	.24	.26	.27	349	340	337	.006	.035	.127	.20	.14	.09
VOLNTR04	336	.30	.37	.37	.38	.02	.00	.00	.00	.46	.48	.48	.49	358	340	337	.006	.002	.001	-.15	-.16	-.17
LRNCOM04	337	.19	.17	.18	.16	.02	.00	.00	.00	.39	.37	.38	.37	354	50,645	337	.311	.566	.141	.06	.03	.09
RESRCH04	333	.05	.05	.05	.05	.01	.00	.00	.00	.22	.23	.22	.23	11,353	50,537	180,337	.764	.917	.761	-.02	-.01	-.02
FORLNG04	337	.23	.26	.25	.22	.02	.00	.00	.00	.42	.44	.44	.41	359	341	180,543	.235	.286	.685	-.06	-.06	.02
STDABR04	337	.02	.02	.03	.03	.01	.00	.00	.00	.14	.14	.16	.17	11,366	50,608	338	.932	.520	.170	.00	-.04	-.06
INDSTD04	336	.02	.02	.03	.04	.01	.00	.00	.00	.15	.16	.17	.20	11,362	50,573	337	.784	.360	.022	-.02	-.05	-.09
SNRX04	335	.02	.02	.02	.02	.01	.00	.00	.00	.13	.13	.14	.14	11,365	50,625	180,597	.811	.802	.693	.01	-.01	-.02
ENVSTU	337	5.31	5.55	5.47	5.47	.08	.01	.01	.00	1.48	1.35	1.40	1.42	353	50,550	180,559	.004	.036	.032	-.18	-.11	-.12
ENVFAC	337	5.02	4.87	4.96	5.19	.08	.01	.01	.00	1.41	1.33	1.34	1.36	354	340	180,717	.056	.396	.026	.11	.05	-.12
ENVADM	337	4.56	4.57	4.52	4.65	.08	.01	.01	.00	1.55	1.48	1.51	1.55	11,361	50,505	180,507	.938	.624	.311	.00	.03	-.06
ACADPR01	333	4.36	4.32	4.15	4.04	.09	.02	.01	.00	1.72	1.64	1.61	1.61	11,292	336	333	.720	.030	.001	.02	.13	.20
WORKON01	333	1.37	1.58	1.50	1.55	.06	.01	.01	.00	1.06	1.25	1.21	1.25	361	338	334	.000	.022	.002	-.17	-.11	-.14
WORKOF01	333	1.77	1.59	1.91	2.46	.08	.01	.01	.01	1.52	1.43	1.81	2.32	350	338	335	.033	.087	.000	.13	-.08	-.30
COCURR01	334	2.26	2.51	2.37	2.26	.08	.01	.01	.00	1.46	1.57	1.54	1.56	357	338	335	.002	.144	.915	-.16	-.08	-.01

^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 2008 Detailed Statistics ^a

**University of Maryland-Baltimore County
First-Year Students**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	UMBC	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC compared with:			UMBC compared with:		
																	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008
SOCIAL05	334	3.77	3.94	3.95	3.77	.09	.02	.01	.00	1.65	1.63	1.66	1.66	11,273	50,014	178,740	.070	.052	.945	-.10	-.11	.00
CAREDE01	335	1.52	1.31	1.42	1.79	.07	.01	.01	.00	1.31	.99	1.16	1.70	346	337	336	.004	.173	.000	.21	.08	-.16
COMMUTE	334	2.09	2.29	2.32	2.26	.06	.01	.00	.00	1.07	.95	.99	1.10	11,290	50,086	334	.000	.000	.004	-.21	-.23	-.15
ENVSCHOL	333	3.37	3.20	3.14	3.14	.04	.01	.00	.00	.73	.73	.76	.76	11,137	49,443	176,778	.000	.000	.000	.24	.31	.30
ENVSUPRT	333	3.13	3.03	3.02	3.07	.04	.01	.00	.00	.80	.80	.80	.80	11,127	49,320	176,369	.017	.011	.151	.13	.14	.08
ENVDIVRS	331	2.91	2.72	2.70	2.69	.05	.01	.00	.00	.96	.94	.95	.97	11,109	49,332	331	.000	.000	.000	.19	.22	.22
ENVNACAD	332	2.19	2.21	2.20	2.27	.05	.01	.00	.00	.93	.92	.93	.96	11,099	49,295	176,212	.672	.734	.130	-.02	-.02	-.08
ENVSOCAL	332	2.38	2.53	2.50	2.49	.05	.01	.00	.00	.92	.91	.92	.93	11,086	49,167	175,667	.004	.022	.040	-.16	-.13	-.11
ENVEVENT	334	2.80	2.92	2.90	2.84	.05	.01	.00	.00	.92	.84	.88	.93	350	337	176,189	.012	.036	.440	-.15	-.12	-.04
ENVCOMPT	332	3.30	3.37	3.35	3.31	.04	.01	.00	.00	.81	.75	.77	.79	11,131	49,355	176,443	.089	.222	.716	-.09	-.07	-.02
GNGENLED	330	3.21	3.19	3.19	3.20	.05	.01	.00	.00	.83	.76	.77	.78	346	332	173,654	.647	.689	.785	.03	.02	.02
GNWORK	330	2.75	2.85	2.77	2.80	.05	.01	.00	.00	.94	.92	.94	.94	10,913	48,489	173,288	.072	.716	.378	-.10	-.02	-.05
GNWRITE	330	2.80	2.88	2.92	3.02	.05	.01	.00	.00	.89	.88	.88	.86	10,925	334	330	.121	.018	.000	-.09	-.13	-.25
GNSPEAK	330	2.59	2.69	2.72	2.85	.05	.01	.00	.00	.98	.94	.94	.92	10,909	333	330	.075	.018	.000	-.10	-.14	-.28
GNANALY	328	3.18	3.22	3.19	3.21	.05	.01	.00	.00	.86	.77	.78	.78	343	330	328	.354	.836	.503	-.06	-.01	-.04
GNQUANT	328	3.04	3.06	2.99	2.96	.05	.01	.00	.00	.90	.84	.85	.87	345	331	172,963	.691	.315	.090	-.02	.06	.09
GNCMPTS	330	3.03	3.10	3.05	3.04	.05	.01	.00	.00	.98	.88	.89	.89	345	332	330	.183	.610	.783	-.08	-.03	-.02
GNOTHERS	328	2.95	2.95	2.94	2.99	.05	.01	.00	.00	.93	.87	.88	.88	345	331	328	.967	.843	.516	.00	.01	-.04
GNCITIZN	325	1.85	2.37	2.30	2.24	.05	.01	.00	.00	.98	1.05	1.05	1.06	347	329	325	.000	.000	.000	-.49	-.42	-.36
GNINQ	324	2.86	3.01	2.97	2.96	.05	.01	.00	.00	.88	.83	.85	.86	342	328	325	.004	.035	.053	-.17	-.12	-.11
GNSSELF	326	2.67	2.78	2.77	2.81	.05	.01	.00	.00	.98	.95	.95	.96	10,709	47,576	170,123	.034	.061	.009	-.12	-.10	-.14
GNDIVERS	324	2.72	2.65	2.66	2.67	.05	.01	.00	.00	.99	.95	.95	.96	10,710	47,639	170,262	.168	.258	.332	.08	.06	.05
GNPROBSV	326	2.65	2.72	2.68	2.69	.05	.01	.00	.00	.94	.91	.92	.93	10,712	47,627	170,244	.183	.600	.533	-.07	-.03	-.03
GNETHICS	326	2.62	2.64	2.63	2.70	.06	.01	.00	.00	1.03	.97	.98	.99	343	47,634	170,209	.732	.858	.170	-.02	-.01	-.08
GNCOMMUN	325	2.37	2.48	2.45	2.47	.06	.01	.00	.00	1.02	.94	.96	.99	341	47,602	170,200	.055	.137	.056	-.12	-.08	-.11
GNSPIRIT	325	1.95	2.06	2.04	2.15	.06	.01	.00	.00	1.05	1.05	1.05	1.09	10,713	47,620	325	.057	.122	.000	-.11	-.09	-.19
ADVISE	327	2.85	2.99	2.97	3.00	.05	.01	.00	.00	.82	.83	.85	.84	10,866	48,233	172,403	.003	.008	.001	-.17	-.15	-.18
ENTIREXP	329	3.18	3.23	3.21	3.19	.04	.01	.00	.00	.72	.71	.71	.72	10,856	48,247	172,410	.144	.378	.660	-.08	-.05	-.02
SAMECOLL	329	3.19	3.34	3.30	3.23	.05	.01	.00	.00	.83	.79	.79	.82	10,867	48,304	172,525	.001	.010	.417	-.19	-.14	-.04

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

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^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.

**University of Maryland-Baltimore County
Seniors**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	UMBC	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC compared with:			UMBC compared with:		
																	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008
CLQUEST	484	2.98	2.83	2.88	3.07	.04	.01	.00	.00	.92	.87	.88	.86	13,243	56,321	190,249	.000	.009	.035	.18	.12	-.10
CLPRESEN	483	2.49	2.59	2.63	2.80	.04	.01	.00	.00	.82	.83	.86	.87	13,254	492	190,107	.012	.000	.000	-.12	-.16	-.36
REWROPAP	486	2.22	2.28	2.35	2.47	.04	.01	.00	.00	.97	.94	.96	.97	13,245	56,243	190,103	.206	.004	.000	-.06	-.13	-.25
INTEGRAT	486	3.15	3.18	3.22	3.30	.04	.01	.00	.00	.80	.77	.77	.74	13,249	56,264	190,081	.449	.058	.000	-.03	-.09	-.20
DIVCLASS	484	2.60	2.60	2.70	2.81	.05	.01	.00	.00	1.01	.93	.94	.92	515	490	485	.967	.035	.000	.00	-.10	-.23
CLUNPREP	479	2.13	2.26	2.22	2.10	.04	.01	.00	.00	.77	.82	.81	.79	520	488	189,210	.000	.011	.440	-.16	-.11	.04
CLASSGRP	487	2.34	2.43	2.44	2.52	.04	.01	.00	.00	.82	.89	.88	.88	530	496	489	.016	.006	.000	-.10	-.12	-.21
OCCGRP	486	2.67	2.86	2.79	2.75	.04	.01	.00	.00	.91	.90	.91	.91	13,250	56,323	190,195	.000	.004	.063	-.21	-.13	-.08
INTIDEAS	464	2.89	2.93	2.93	2.94	.04	.01	.00	.00	.82	.80	.81	.81	12,617	53,864	183,643	.275	.198	.125	-.05	-.06	-.07
TUTOR	467	1.89	1.89	1.88	1.88	.05	.01	.00	.00	.99	.93	.94	.96	498	53,880	183,623	.983	.705	.762	.00	.02	.01
COMMPROJ	465	1.52	1.59	1.65	1.74	.04	.01	.00	.00	.85	.84	.88	.91	12,575	53,787	466	.103	.003	.000	-.08	-.14	-.24
ITACADEM	467	2.86	2.78	2.83	2.82	.04	.01	.00	.00	.95	1.01	1.01	1.02	507	475	468	.087	.409	.359	.08	.04	.04
EMAIL	466	3.30	3.37	3.36	3.38	.04	.01	.00	.00	.77	.75	.75	.75	12,593	53,830	183,448	.053	.063	.024	-.09	-.09	-.10
FACGRADE	465	2.64	2.69	2.73	2.81	.04	.01	.00	.00	.86	.88	.88	.88	12,586	53,827	183,537	.262	.042	.000	-.05	-.09	-.19
FACPLANS	466	2.40	2.34	2.34	2.42	.04	.01	.00	.00	.93	.93	.94	.96	12,605	53,845	183,549	.204	.163	.556	.06	.06	-.03
FACIDEAS	465	2.10	2.01	2.03	2.12	.04	.01	.00	.00	.97	.89	.90	.93	494	471	183,646	.053	.131	.629	.10	.08	-.02
FACFEED	465	2.61	2.63	2.69	2.80	.04	.01	.00	.00	.87	.80	.81	.81	495	471	466	.627	.059	.000	-.02	-.09	-.23
WORKHARD	464	2.63	2.59	2.64	2.73	.04	.01	.00	.00	.87	.85	.86	.85	12,392	53,046	181,563	.302	.758	.012	.05	-.01	-.12
FACOTHER	466	1.79	1.80	1.78	1.84	.04	.01	.00	.00	.96	.90	.92	.95	498	53,028	181,425	.819	.752	.271	-.01	.01	-.05
OOCIDEAS	466	2.80	2.78	2.81	2.84	.04	.01	.00	.00	.86	.85	.85	.85	12,390	53,031	181,413	.470	.805	.323	.03	-.01	-.05
DIVRSTUD	465	2.97	2.66	2.70	2.67	.05	.01	.00	.00	.99	.97	.98	.99	12,394	472	466	.000	.000	.000	.32	.27	.30
DIFSTU2	465	2.88	2.74	2.76	2.71	.05	.01	.00	.00	.99	.94	.95	.96	12,392	53,049	181,523	.003	.008	.000	.14	.12	.17
MEMORIZE	465	2.73	2.80	2.80	2.75	.04	.01	.00	.00	.91	.91	.91	.92	12,313	52,759	180,523	.109	.083	.543	-.08	-.08	-.03
ANALYZE	463	3.25	3.22	3.23	3.24	.03	.01	.00	.00	.75	.75	.75	.75	12,285	52,696	180,316	.486	.531	.875	.03	.03	.01
SYNTHESZ	465	2.99	2.98	3.01	3.05	.04	.01	.00	.00	.89	.85	.84	.83	12,269	52,574	179,945	.991	.551	.084	.00	-.03	-.08
EVALUATE	465	2.90	2.93	2.95	3.01	.04	.01	.00	.00	.89	.88	.88	.87	12,296	52,671	466	.579	.265	.014	-.03	-.05	-.12
APPLYING	461	3.11	3.16	3.16	3.19	.04	.01	.00	.00	.87	.84	.84	.82	12,294	52,713	180,278	.186	.175	.032	-.06	-.06	-.10
READASGN	461	3.10	3.10	3.14	3.20	.05	.01	.00	.00	1.03	1.01	1.01	1.02	12,311	52,694	179,976	.982	.410	.042	.00	-.04	-.09

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^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.

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**National Survey
of Student Engagement**

NSSE 2008 Detailed Statistics ^a

**University of Maryland-Baltimore County
Seniors**

	N	Mean				Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	UMBC	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC compared with:			UMBC compared with:		
																	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008
READOWN	460	2.31	2.17	2.17	2.19	.05	.01	.00	.00	1.11	.97	.97	.98	486	465	461	.010	.010	.023	.14	.14	.12
WRITEMOR	461	1.58	1.61	1.61	1.64	.04	.01	.00	.00	.80	.76	.78	.79	12,306	52,697	180,055	.404	.422	.085	-.04	-.04	-.08
WRITEMID	461	2.56	2.51	2.52	2.58	.05	.01	.00	.00	1.01	.95	.95	.96	12,311	467	180,112	.269	.358	.656	.05	.05	-.02
WRITESML	459	2.75	2.95	2.95	3.00	.05	.01	.01	.00	1.10	1.13	1.14	1.16	12,305	52,696	180,103	.000	.000	.000	-.18	-.18	-.22
PROBSETA	458	2.50	2.56	2.56	2.61	.06	.01	.01	.00	1.25	1.21	1.22	1.21	12,248	52,398	178,767	.282	.250	.040	-.05	-.05	-.10
PROBSETB	455	1.99	2.20	2.27	2.36	.05	.01	.01	.00	1.10	1.16	1.19	1.21	495	464	457	.000	.000	.000	-.19	-.24	-.30
EXAMS	461	5.41	5.30	5.36	5.39	.06	.01	.01	.00	1.24	1.27	1.28	1.29	12,311	52,608	179,739	.084	.389	.817	.08	.04	.01
ATDART07	462	1.89	2.04	2.05	2.07	.04	.01	.00	.00	.94	.86	.88	.91	492	468	463	.001	.000	.000	-.16	-.18	-.20
EXRCSE05	462	2.74	2.84	2.75	2.68	.05	.01	.00	.00	1.01	1.00	1.02	1.05	12,173	52,099	463	.050	.811	.176	-.09	-.01	.06
WORSHPO5	462	1.86	2.05	2.04	2.11	.05	.01	.00	.00	1.08	1.10	1.10	1.12	12,166	52,090	178,213	.000	.001	.000	-.17	-.16	-.22
OWNVIEW	460	2.64	2.64	2.66	2.68	.04	.01	.00	.00	.93	.89	.89	.89	12,165	52,111	178,349	.989	.767	.315	.00	-.01	-.05
OTHRVIEW	461	2.81	2.77	2.80	2.83	.04	.01	.00	.00	.88	.86	.85	.85	12,175	52,118	178,368	.422	.928	.485	.04	.00	-.03
CHNGVIEW	461	2.84	2.84	2.86	2.89	.04	.01	.00	.00	.83	.81	.82	.82	12,178	52,136	178,398	.887	.630	.193	-.01	-.02	-.06
INTERN04	455	.54	.59	.55	.53	.02	.00	.00	.00	.50	.49	.50	.50	489	51,571	176,379	.041	.849	.574	-.10	-.01	.03
VOLNTR04	454	.51	.64	.61	.60	.02	.00	.00	.00	.50	.48	.49	.49	486	461	455	.000	.000	.000	-.28	-.22	-.18
LRNCOM04	455	.22	.25	.25	.26	.02	.00	.00	.00	.41	.43	.43	.44	494	463	457	.081	.083	.021	-.08	-.08	-.10
RESRCH04	456	.23	.28	.22	.20	.02	.00	.00	.00	.42	.45	.42	.40	495	51,464	457	.042	.577	.070	-.09	.03	.09
FORLNG04	456	.61	.46	.48	.41	.02	.00	.00	.00	.49	.50	.50	.49	493	463	457	.000	.000	.000	.30	.27	.41
STDABR04	455	.12	.19	.17	.15	.02	.00	.00	.00	.33	.39	.38	.36	507	465	457	.000	.001	.045	-.17	-.13	-.09
INDSTD04	452	.13	.19	.17	.18	.02	.00	.00	.00	.34	.39	.37	.39	499	461	454	.001	.027	.002	-.14	-.10	-.13
SNRX04	457	.21	.31	.29	.33	.02	.00	.00	.00	.41	.46	.45	.47	503	466	459	.000	.000	.000	-.22	-.16	-.24
ENVSTU	456	5.27	5.60	5.54	5.59	.07	.01	.01	.00	1.56	1.36	1.38	1.37	483	462	457	.000	.000	.000	-.24	-.19	-.24
ENVFAC	456	5.11	5.14	5.17	5.41	.07	.01	.01	.00	1.47	1.38	1.38	1.37	487	463	176,287	.694	.390	.000	-.02	-.04	-.22
ENVADM	456	4.07	4.47	4.41	4.53	.08	.02	.01	.00	1.78	1.63	1.66	1.69	12,031	51,481	176,065	.000	.000	.000	-.24	-.20	-.27
ACADPR01	454	4.37	4.32	4.18	4.14	.09	.02	.01	.00	1.87	1.78	1.76	1.73	11,960	461	455	.629	.036	.011	.02	.11	.13
WORKON01	453	1.83	2.05	1.89	1.79	.07	.02	.01	.00	1.53	1.67	1.65	1.55	495	461	174,915	.003	.473	.550	-.13	-.03	.03
WORKOF01	453	3.30	2.65	3.23	3.79	.12	.02	.01	.01	2.57	2.29	2.60	2.81	480	51,150	454	.000	.569	.000	.28	.03	-.18
COCURRO1	455	2.04	2.39	2.22	2.11	.07	.01	.01	.00	1.44	1.58	1.55	1.55	497	463	175,081	.000	.009	.352	-.22	-.11	-.04

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^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 2008 Detailed Statistics ^a

**University of Maryland-Baltimore County
Seniors**

	Mean					Standard Error of the Mean ^b				Standard Deviation ^c				Degrees of Freedom ^d			Significance ^e			Effect Size ^f		
	N	UMBC				UMBC	UMBC			UMBC			UMBC			UMBC			UMBC			
		UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008		UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	UMBC	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH	NSSE 2008	Sci Tech Peers	Public R/H & R/VH
SOCIAL05	457	3.66	3.75	3.68	3.49	.08	.01	.01	.00	1.66	1.59	1.59	1.54	11,965	51,159	458	.232	.724	.031	-.06	-.02	.11
CAREDE01	455	1.88	1.63	1.93	2.38	.08	.02	.01	.01	1.77	1.61	1.93	2.31	484	464	458	.004	.529	.000	.15	-.03	-.22
COMMUTE	457	2.42	2.31	2.38	2.36	.05	.01	.00	.00	1.05	.84	.93	1.04	479	462	175,058	.031	.354	.237	.13	.05	.06
ENVSCHOL	455	3.40	3.16	3.11	3.14	.04	.01	.00	.00	.76	.77	.78	.77	492	463	457	.000	.000	.000	.31	.37	.33
ENVSUPRT	455	2.82	2.85	2.84	2.93	.04	.01	.00	.00	.89	.84	.85	.84	488	462	456	.473	.720	.008	-.04	-.02	-.13
ENVDIVRS	455	2.63	2.43	2.45	2.50	.05	.01	.00	.00	1.04	.97	.99	.99	486	462	456	.000	.000	.009	.21	.19	.13
ENVNACAD	454	1.80	1.91	1.89	1.99	.04	.01	.00	.00	.87	.88	.90	.94	11,826	50,611	173,180	.011	.029	.000	-.12	-.10	-.20
ENVSOCAL	455	2.02	2.25	2.21	2.23	.04	.01	.00	.00	.93	.91	.93	.94	490	463	457	.000	.000	.000	-.25	-.21	-.23
ENVEVENT	454	2.47	2.74	2.67	2.61	.04	.01	.00	.00	.91	.89	.92	.96	11,828	50,598	172,930	.000	.000	.001	-.30	-.22	-.15
ENVCOMPT	453	3.48	3.53	3.49	3.46	.03	.01	.00	.00	.71	.69	.73	.74	11,863	50,760	173,513	.100	.809	.583	-.08	-.01	.03
GNGENLED	448	3.24	3.25	3.26	3.29	.04	.01	.00	.00	.82	.80	.80	.79	11,739	50,159	171,678	.824	.653	.201	-.01	-.02	-.06
GNWORK	450	2.96	3.06	3.02	3.07	.04	.01	.00	.00	.91	.93	.95	.93	487	458	451	.036	.240	.014	-.10	-.05	-.11
GNWRITE	448	2.92	3.00	3.02	3.12	.04	.01	.00	.00	.92	.88	.88	.86	480	454	171,529	.068	.016	.000	-.09	-.12	-.23
GNSPEAK	448	2.73	2.88	2.90	3.00	.05	.01	.00	.00	.96	.92	.92	.90	480	454	449	.001	.000	.000	-.16	-.19	-.31
GNANALY	448	3.29	3.37	3.34	3.36	.04	.01	.00	.00	.78	.77	.77	.76	11,704	50,066	171,403	.038	.201	.073	-.10	-.06	-.08
GNQUANT	447	3.05	3.15	3.09	3.08	.04	.01	.00	.00	.92	.88	.89	.88	11,696	50,033	171,233	.020	.388	.453	-.11	-.04	-.04
GNCMPTS	449	3.25	3.25	3.23	3.22	.04	.01	.00	.00	.88	.83	.85	.85	11,719	50,124	171,536	.876	.634	.516	-.01	.02	.03
GNOTHERS	448	2.95	3.13	3.11	3.17	.04	.01	.00	.00	.90	.86	.87	.85	11,708	50,063	171,398	.000	.000	.000	-.21	-.19	-.25
GNCITIZN	444	1.91	2.17	2.11	2.11	.05	.01	.00	.00	1.02	1.02	1.04	1.05	11,571	49,517	169,590	.000	.000	.000	-.26	-.19	-.19
GNINQ	446	2.98	3.08	3.04	3.05	.04	.01	.00	.00	.88	.86	.87	.88	11,552	49,492	169,503	.018	.176	.118	-.11	-.06	-.07
GNSSELF	446	2.63	2.80	2.78	2.83	.05	.01	.00	.00	1.04	.99	1.00	1.00	478	453	447	.001	.004	.000	-.17	-.14	-.19
GNDIVERS	447	2.62	2.55	2.61	2.64	.05	.01	.00	.00	1.02	.96	.98	.99	479	49,446	169,494	.146	.751	.668	.07	.02	-.02
GNPROBSV	447	2.64	2.81	2.77	2.78	.05	.01	.00	.00	.99	.93	.95	.95	479	454	449	.000	.004	.003	-.19	-.14	-.15
GNETHICS	447	2.45	2.61	2.61	2.71	.05	.01	.00	.00	1.04	1.01	1.03	1.03	11,569	49,467	169,521	.001	.001	.000	-.16	-.16	-.25
GNCOMMUN	446	2.18	2.40	2.40	2.48	.05	.01	.00	.00	.98	.97	1.00	1.02	11,568	453	447	.000	.000	.000	-.22	-.22	-.29
GNSPIRIT	446	1.64	1.78	1.79	1.96	.05	.01	.00	.00	.97	.99	1.01	1.09	11,564	49,451	448	.002	.001	.000	-.15	-.15	-.29
ADVISE	451	2.69	2.79	2.74	2.85	.05	.01	.00	.00	.97	.95	.96	.95	11,686	49,962	452	.034	.235	.000	-.10	-.06	-.17
ENTIREXP	451	3.04	3.25	3.20	3.21	.04	.01	.00	.00	.81	.75	.74	.74	11,687	49,940	171,127	.000	.000	.000	-.28	-.21	-.23
SAMECOLL	450	2.99	3.31	3.24	3.20	.04	.01	.00	.00	.95	.83	.85	.86	11,689	49,957	171,150	.000	.000	.000	-.38	-.29	-.25

^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 Maryland-Baltimore County

Frequency Distributions

August 2008

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/2008_Institutional_Report/NSSE_2008_Weighting.cfm.

Class

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



NSSE 2008 Engagement Item Frequency Distributions^a
NSSEville State University

Variable	Response Options	First-Year Students				Seniors			
		NSSEville State	Mid East Public	Carnegie Class	NSSE 2008	NSSEville State	Mid East Public	Carnegie Class	NSSE 2008
		Count	%	Count	%	Count	%	Count	%
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL) Never	14	3%	451	4%	1,565	5%	4,836	4%
	Sometimes	211	37%	5,099	44%	13,661	45%	55,638	39%
	Often	202	34%	4,111	35%	10,071	33%	52,664	35%
	Very often	144	26%	2,152	17%	5,693	17%	34,795	22%
	Total	571	100%	11,813	100%	30,990	100%	147,933	100%
b. Made a class presentation	CLPRESEN (ACL) Never	44	8%	1,959	19%	5,777	20%	20,344	16%
	Sometimes	334	58%	6,759	57%	17,509	56%	80,660	53%
	Often	157	27%	2,460	18%	6,060	18%	36,269	23%
	Very often	36	7%	626	5%	1,639	5%	10,626	7%
	Total	571	100%	11,804	100%	30,985	100%	147,899	100%
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP Never	73	15%	1,831	17%	5,084	17%	19,478	14%
	Sometimes	174	31%	3,761	34%	9,922	32%	46,750	31%
	Often	204	33%	3,602	30%	9,622	31%	47,395	32%
	Very often	120	21%	2,610	20%	6,342	19%	34,222	23%
	Total	571	100%	11,804	100%	30,970	100%	147,845	100%
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT Never	7	1%	294	3%	905	3%	2,948	3%
	Sometimes	123	21%	2,768	26%	7,646	26%	31,606	23%
	Often	274	49%	5,241	44%	13,382	43%	66,317	44%
	Very often	167	28%	3,503	27%	9,032	28%	46,937	31%
	Total	571	100%	11,806	100%	30,965	100%	147,808	100%
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS Never	26	6%	773	7%	2,198	8%	8,966	7%
	Sometimes	178	31%	4,048	34%	10,465	34%	48,551	33%
	Often	222	38%	4,537	38%	11,603	38%	56,651	38%
	Very often	145	26%	2,434	20%	6,678	21%	33,553	22%
	Total	571	100%	11,792	100%	30,944	100%	147,721	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.



**National Survey
of Student Engagement**

**NSSE 2008 Engagement Item Frequency Distributions^a
University of Maryland-Baltimore County**

			First-Year Students								Seniors																																																																
			UMBC				Public R/H & Sci Tech Peers				R/VH				NSSE 2008				UMBC				Public R/H & Sci Tech Peers				R/VH				NSSE 2008																																												
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%																																															
1a.	Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	22	6%	406	5%	1,915	5%	6,339	4%	23	5%	316	4%	1,284	4%	3,757	2%	137	28%	2,922	36%	13,167	34%	47,244	27%	147	31%	2,672	33%	12,903	33%	62,565	33%	178	36%	2,211	27%	11,818	29%	78,333	38%	485	100%	8,121	100%	39,172	100%	191,899	100%																								
			Often	125	33%	2,505	34%	12,415	34%	64,692	35%	147	31%	2,672	33%	12,903	33%	62,565	33%	147	31%	2,672	33%	12,903	33%	62,565	33%	178	36%	2,211	27%	11,818	29%	78,333	38%	485	100%	8,121	100%	39,172	100%	191,899	100%																																
			Very often	64	18%	1,089	14%	6,129	17%	44,782	24%	178	36%	2,211	27%	11,818	29%	78,333	38%	178	36%	2,211	27%	11,818	29%	78,333	38%	485	100%	8,121	100%	39,172	100%	191,899	100%	485	100%	8,121	100%	39,172	100%	191,899	100%																																
			Total	372	100%	7,595	100%	36,884	100%	181,463	100%	485	100%	8,121	100%	39,172	100%	191,899	100%	485	100%	8,121	100%	39,172	100%	191,899	100%	485	100%	8,121	100%	39,172	100%	191,899	100%	485	100%	8,121	100%	39,172	100%	191,899	100%																																
1b.	Made a class presentation	CLPRESEN (ACL)	Never	112	31%	1,445	21%	6,830	19%	23,379	15%	35	8%	454	6%	2,342	7%	8,417	5%	210	56%	4,377	58%	21,260	56%	96,170	52%	235	49%	3,527	45%	16,231	42%	61,656	34%	39	10%	1,413	18%	6,933	19%	46,950	25%	149	30%	2,733	33%	13,189	33%	72,511	36%	10	2%	339	4%	1,776	5%	14,578	8%	65	13%	1,407	16%	7,389	19%	49,145	24%	484	100%	8,121	100%	39,151	100%	191,729	100%
			Often	39	10%	1,413	18%	6,933	19%	46,950	25%	149	30%	2,733	33%	13,189	33%	72,511	36%	39	10%	1,413	18%	6,933	19%	46,950	25%	149	30%	2,733	33%	13,189	33%	72,511	36%	39	10%	1,413	18%	6,933	19%	46,950	25%	149	30%	2,733	33%	13,189	33%	72,511	36%																								
			Very often	10	2%	339	4%	1,776	5%	14,578	8%	65	13%	1,407	16%	7,389	19%	49,145	24%	10	2%	339	4%	1,776	5%	14,578	8%	65	13%	1,407	16%	7,389	19%	49,145	24%	10	2%	339	4%	1,776	5%	14,578	8%	65	13%	1,407	16%	7,389	19%	49,145	24%																								
			Total	371	100%	7,574	100%	36,799	100%	181,077	100%	484	100%	8,121	100%	39,151	100%	191,729	100%	371	100%	7,574	100%	36,799	100%	181,077	100%	484	100%	8,121	100%	39,151	100%	191,729	100%	371	100%	7,574	100%	36,799	100%	181,077	100%	484	100%	8,121	100%	39,151	100%	191,729	100%																								
1c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	87	23%	1,334	18%	5,968	17%	23,598	13%	123	26%	1,652	21%	7,590	20%	31,024	16%	130	35%	2,595	34%	11,931	32%	58,243	31%	195	39%	3,441	43%	15,974	40%	74,848	38%	108	29%	2,358	31%	11,700	31%	58,996	32%	105	22%	1,955	23%	9,756	25%	50,357	27%	44	12%	1,298	17%	7,242	20%	40,420	23%	64	13%	1,069	13%	5,806	15%	35,519	18%	487	100%	8,117	100%	39,126	100%	191,748	100%
			Often	108	29%	2,358	31%	11,700	31%	58,996	32%	105	22%	1,955	23%	9,756	25%	50,357	27%	108	29%	2,358	31%	11,700	31%	58,996	32%	105	22%	1,955	23%	9,756	25%	50,357	27%	108	29%	2,358	31%	11,700	31%	58,996	32%	105	22%	1,955	23%	9,756	25%	50,357	27%																								
			Very often	44	12%	1,298	17%	7,242	20%	40,420	23%	64	13%	1,069	13%	5,806	15%	35,519	18%	44	12%	1,298	17%	7,242	20%	40,420	23%	64	13%	1,069	13%	5,806	15%	35,519	18%	44	12%	1,298	17%	7,242	20%	40,420	23%	64	13%	1,069	13%	5,806	15%	35,519	18%																								
			Total	369	100%	7,585	100%	36,841	100%	181,257	100%	487	100%	8,117	100%	39,126	100%	191,748	100%	369	100%	7,585	100%	36,841	100%	181,257	100%	487	100%	8,117	100%	39,126	100%	191,748	100%	369	100%	7,585	100%	36,841	100%	181,257	100%	487	100%	8,117	100%	39,126	100%	191,748	100%																								
1d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	21	6%	239	3%	1,073	3%	3,619	2%	9	2%	121	2%	549	2%	1,920	1%	111	30%	2,029	26%	9,177	25%	36,624	21%	96	20%	1,389	18%	6,118	16%	23,130	13%	150	41%	3,449	46%	16,728	45%	82,312	45%	189	39%	3,398	42%	16,090	41%	74,905	40%	87	23%	1,865	25%	9,876	27%	58,766	32%	193	39%	3,211	39%	16,381	41%	91,796	46%	487	100%	8,119	100%	39,138	100%	191,751	100%
			Often	150	41%	3,449	46%	16,728	45%	82,312	45%	189	39%	3,398	42%	16,090	41%	74,905	40%	150	41%	3,449	46%	16,728	45%	82,312	45%	189	39%	3,398	42%	16,090	41%	74,905	40%	150	41%	3,449	46%	16,728	45%	82,312	45%	189	39%	3,398	42%	16,090	41%	74,905	40%																								
			Very often	87	23%	1,865	25%	9,876	27%	58,766	32%	193	39%	3,211	39%	16,381	41%	91,796	46%	87	23%	1,865	25%	9,876	27%	58,766	32%	193	39%	3,211	39%	16,381	41%	91,796	46%	87	23%	1,865	25%	9,876	27%	58,766	32%	193	39%	3,211	39%	16,381	41%	91,796	46%																								
			Total	369	100%	7,582	100%	36,854	100%	181,321	100%	487	100%	8,119	100%	39,138	100%	191,751	100%	369	100%	7,582	100%	36,854	100%	181,321	100%	487	100%	8,119	100%	39,138	100%	191,751	100%	369	100%	7,582	100%	36,854	100%	181,321	100%	487	100%	8,119	100%	39,138	100%	191,751	100%																								
1e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	34	10%	618	8%	2,658	8%	10,795	7%	72	16%	925	11%	3,596	10%	11,967	7%	125	34%	2,761	36%	12,408	33%	57,462	32%	148	31%	3,085	37%	13,424	34%	59,115	31%	125	32%	2,860	38%	14,149	38%	70,777	38%	151	31%	2,507	32%	12,766	33%	66,457	34%	87	24%	1,334	18%	7,582	21%	42,011	23%	114	23%	1,575	20%	9,279	23%	53,935	27%	485	100%	8,092	100%	39,065	100%	191,474	100%
			Often	125	34%	2,761	36%	12,408	33%	57,462	32%	148	31%	3,085	37%	13,424	34%	59,115	31%	125	32%	2,860	38%	14,149	38%	70,777	38%	151	31%	2,507	32%	12,766	33%	66,457	34%	125	32%	2,860	38%	14,149	38%	70,777	38%	151	31%	2,507	32%	12,766	33%	66,457	34%																								
			Very often	87	24%	1,334	18%	7,582	21%	42,011	23%	114	23%	1,575	20%	9,279	23%	53,935	27%	87	24%	1,334	18%	7,582	21%	42,011	23%	114	23%	1,575	20%	9,279	23%	53,935	27%	87	24%	1,334	18%	7,582	21%	42,011	23%	114	23%	1,575	20%	9,279	23%	53,935	27%																								
			Total	371	100%	7,573	100%	36,797	100%	181,045	100%	485	100%	8,092	100%	39,065	100%	191,474	100%	371	100%	7,573	100%	36,797	100%	181,045	100%	485	100%	8,092	100%	39,065	100%	191,474	100%	371	100%	7,573	100%	36,797	100%	181,045	100%	485	100%	8,092	100%	39,065	100%	191,474	100%																								
1f.	Come to class without completing readings or assignments	CLUNPREP	Never	69	18%	1,397	19%	7,115	19%	43,483	23%	85	18%	1,150	14%	5,816	15%	38,946	20%	214	58%	4,450	58%	21,743	58%	105,473	58%	280	58%	4,524	56%	22,439	57%	111,544	58%	55	15%	1,247	17%	5,651	16%	22,187	13%	85	18%	1,639	20%	7,228	19%	27,407	15%	28	8%	456	6%	2,175	6%	9,249	6%	31	6%	774	10%	3,500	9%	13,002	7%	481	100%	8,087	100%	38,983	100%	190,899	100%
			Often	214	58%	4,450	58%	21,743	58%	105,473	58%	280	58%	4,524	56%	22,439	57%	111,544	58%	214	58%	4,450	58%	21,743	58%	105,473	58%	280	58%	4,524	56%	22,439	57%	111,544	58%	214	58%	4,450	58%	21,743	58%	105,473	58%	280	58%	4,524	56%	22,439	57%	111,544	58%																								
			Very often	28	8%	456	6%	2,175	6%	9,249	6%																																																																



NSSE 2008 Engagement Item Frequency Distributions^a University of Maryland-Baltimore County

			First-Year Students								Seniors								
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		
	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
lh.	Worked with classmates outside of class to prepare class assignments	OCCGRP (ACL)	Never Sometimes Often Very often Total	44 149 119 58 370	11% 40% 32% 17% 100%	815 3,370 2,438 963 7,586	12% 45% 32% 12% 100%	4,366 16,730 11,218 4,547 36,861	13% 45% 30% 12% 100%	22,002 78,717 57,361 23,314 181,394	14% 44% 30% 12% 100%	39 191 148 109 487	8% 39% 30% 22% 100%	400 2,387 2,828 2,505 8,120	6% 31% 34% 29% 100%	2,309 12,898 13,270 10,687 39,164	7% 34% 33% 26% 100%	13,203 64,743 66,716 47,174 191,836	7% 34% 34% 24% 100%
li.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never Sometimes Often Very often Total	25 134 132 61 352	7% 38% 37% 17% 100%	427 3,018 2,722 917 7,084	6% 43% 38% 13% 100%	2,073 14,205 13,632 4,895 34,805	6% 41% 39% 14% 100%	9,948 66,554 68,330 26,944 171,776	7% 39% 39% 15% 100%	19 126 203 116 464	4% 27% 44% 25% 100%	221 2,060 3,456 2,016 7,753	3% 27% 45% 26% 100%	1,034 10,065 16,519 10,088 37,706	3% 27% 43% 26% 100%	5,081 47,865 81,295 51,783 186,024	3% 27% 43% 27% 100%
lj.	Tutored or taught other students (paid or voluntary)	TUTOR (ACL)	Never Sometimes Often Very often Total	151 128 53 21 353	42% 36% 16% 6% 100%	3,285 2,546 918 329 7,078	47% 35% 13% 5% 100%	16,559 12,366 4,209 1,642 34,776	48% 35% 12% 5% 100%	85,555 58,157 19,695 8,358 171,765	51% 33% 11% 5% 100%	204 156 56 51 467	44% 33% 12% 11% 100%	3,060 3,005 1,025 665 7,755	41% 38% 13% 8% 100%	15,826 13,706 4,877 3,315 37,724	42% 36% 13% 9% 100%	78,382 65,391 24,107 18,127 186,007	43% 35% 13% 9% 100%
lk.	Participated in a community- based project (e.g. service learning) as part of a regular course	COMMPROJ (ACL)	Never Sometimes Often Very often Total	238 70 21 24 353	67% 21% 6% 7% 100%	4,387 1,754 650 281 7,072	62% 25% 9% 4% 100%	21,315 8,802 3,320 1,315 34,752	61% 25% 10% 4% 100%	99,307 47,245 17,497 7,520 171,569	59% 26% 10% 4% 100%	304 98 37 26 465	66% 20% 8% 5% 100%	4,530 2,067 727 405 7,729	60% 26% 9% 5% 100%	21,153 10,470 3,786 2,246 37,655	57% 27% 10% 6% 100%	90,936 58,630 22,809 13,394 185,769	51% 30% 12% 7% 100%
li.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM (EEE)	Never Sometimes Often Very often Total	36 112 111 92 351	10% 32% 32% 26% 100%	1,067 2,303 1,987 1,720 7,077	15% 33% 28% 24% 100%	4,912 11,166 9,882 8,823 34,783	14% 32% 28% 26% 100%	28,461 54,588 47,557 41,122 171,728	17% 31% 27% 24% 100%	32 141 144 150 467	7% 30% 31% 32% 100%	925 2,322 2,028 2,474 7,749	11% 30% 27% 32% 100%	4,049 10,835 10,425 12,405 37,714	11% 29% 28% 33% 100%	21,237 53,331 50,004 61,457 186,029	11% 29% 27% 33% 100%
lm.	Used e-mail to communicate with an instructor	EMAIL	Never Sometimes Often Very often Total	12 95 138 108 353	4% 28% 38% 30% 100%	106 1,723 2,747 2,495 7,071	2% 25% 39% 35% 100%	506 8,427 13,199 12,620 34,752	2% 25% 38% 36% 100%	2,270 35,382 64,368 69,516 171,536	2% 23% 37% 38% 100%	6 68 165 227 466	1% 15% 36% 48% 100%	58 1,052 2,526 4,102 7,738	1% 14% 33% 52% 100%	226 5,130 11,992 20,343 37,691	1% 15% 32% 52% 100%	958 22,940 57,412 104,556 185,866	1% 14% 32% 53% 100%
ln.	Discussed grades or assignments with an instructor	FACGRADE (SFI)	Never Sometimes Often Very often Total	36 166 98 53 353	11% 46% 28% 15% 100%	688 3,287 2,065 1,024 7,064	10% 47% 29% 14% 100%	3,273 15,896 10,115 5,445 34,729	10% 46% 29% 16% 100%	12,436 71,127 54,949 33,046 171,558	8% 42% 31% 19% 100%	33 188 156 89 466	7% 41% 34% 19% 100%	432 3,091 2,498 1,715 7,736	6% 40% 32% 22% 100%	1,938 14,639 12,052 9,062 37,691	6% 39% 32% 23% 100%	7,601 64,525 62,204 51,595 185,925	5% 36% 33% 26% 100%

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts.



**National Survey
of Student Engagement**

**NSSE 2008 Engagement Item Frequency Distributions^a
University of Maryland-Baltimore County**

			First-Year Students								Seniors								
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		
	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	93	28%	1,664	23%	8,033	23%	36,466	23%	70	16%	1,326	18%	6,405	18%	26,657	17%
			Sometimes	173	48%	3,476	49%	16,774	48%	80,161	46%	207	45%	3,403	44%	16,539	44%	75,437	42%
			Often	56	16%	1,425	20%	7,067	21%	37,604	21%	113	24%	1,858	23%	9,030	23%	48,626	25%
			Very often	28	8%	508	7%	2,863	8%	17,403	10%	76	16%	1,160	14%	5,724	14%	35,227	17%
			Total	350	100%	7,073	100%	34,737	100%	171,634	100%	466	100%	7,747	100%	37,698	100%	185,947	100%
1p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	159	45%	3,181	44%	14,689	42%	63,865	38%	137	30%	2,424	31%	11,383	31%	47,583	28%
			Sometimes	120	34%	2,685	38%	13,508	38%	69,138	39%	199	42%	3,460	45%	16,745	44%	82,063	44%
			Often	53	15%	877	13%	4,691	14%	26,742	15%	71	16%	1,240	16%	6,251	17%	35,364	18%
			Very often	20	6%	333	5%	1,907	6%	12,003	7%	58	12%	620	8%	3,334	9%	20,986	11%
			Total	352	100%	7,076	100%	34,795	100%	171,748	100%	465	100%	7,744	100%	37,713	100%	185,996	100%
1q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	51	16%	592	8%	2,712	9%	10,432	7%	43	9%	483	7%	2,075	6%	7,153	5%
			Sometimes	142	41%	2,958	43%	13,734	40%	59,331	36%	169	37%	2,814	37%	12,840	35%	52,675	31%
			Often	111	31%	2,572	37%	13,175	38%	69,904	40%	174	38%	3,217	42%	16,067	43%	84,514	44%
			Very often	42	12%	813	12%	4,486	13%	28,897	16%	80	17%	1,103	14%	6,246	16%	40,039	20%
			Total	346	100%	6,935	100%	34,107	100%	168,564	100%	466	100%	7,617	100%	37,228	100%	184,381	100%
1r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	40	11%	580	9%	2,966	9%	11,276	7%	39	9%	603	9%	2,715	8%	10,192	6%
			Sometimes	124	36%	2,817	41%	13,348	39%	62,205	37%	169	37%	2,918	39%	13,975	38%	63,095	35%
			Often	121	35%	2,537	36%	12,804	37%	65,873	38%	173	37%	2,826	37%	13,865	37%	71,895	39%
			Very often	62	17%	990	14%	4,939	15%	29,093	17%	84	17%	1,270	16%	6,648	17%	39,050	20%
			Total	347	100%	6,924	100%	34,057	100%	168,447	100%	465	100%	7,617	100%	37,203	100%	184,232	100%
1s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	188	55%	4,068	59%	20,261	60%	89,967	56%	230	50%	3,416	46%	17,247	48%	77,772	46%
			Sometimes	96	28%	1,910	28%	9,067	26%	50,097	28%	136	29%	2,638	34%	12,221	32%	60,899	32%
			Often	45	13%	707	10%	3,388	10%	20,026	11%	59	13%	1,028	13%	4,971	12%	28,321	14%
			Very often	14	5%	237	4%	1,296	4%	8,125	5%	42	8%	532	7%	2,732	7%	17,094	8%
			Total	343	100%	6,922	100%	34,012	100%	168,215	100%	467	100%	7,614	100%	37,171	100%	184,086	100%
1t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	20	6%	489	7%	2,227	7%	10,535	7%	22	5%	352	5%	1,580	4%	7,183	4%
			Sometimes	125	36%	2,821	41%	13,294	39%	61,909	37%	157	35%	2,696	35%	12,559	34%	58,877	33%
			Often	124	36%	2,493	36%	12,169	36%	60,633	36%	167	36%	2,866	37%	13,896	37%	69,756	37%
			Very often	77	22%	1,117	16%	6,315	18%	35,072	20%	121	25%	1,699	23%	9,150	24%	48,263	26%
			Total	346	100%	6,920	100%	34,005	100%	168,149	100%	467	100%	7,613	100%	37,185	100%	184,079	100%
1u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	33	9%	1,013	14%	4,670	14%	24,664	15%	41	9%	862	11%	4,178	11%	22,604	12%
			Sometimes	96	27%	2,442	35%	11,624	34%	56,929	33%	110	23%	2,756	36%	12,720	34%	64,302	34%
			Often	99	29%	1,922	28%	9,607	28%	46,009	27%	133	29%	2,160	28%	10,536	29%	50,731	28%
			Very often	119	35%	1,545	23%	8,157	24%	40,695	24%	182	38%	1,833	24%	9,760	26%	46,514	26%
			Total	347	100%	6,922	100%	34,058	100%	168,297	100%	466	100%	7,611	100%	37,194	100%	184,151	100%

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**NSSE 2008 Engagement Item Frequency Distributions^a
University of Maryland-Baltimore County**

			First-Year Students								Seniors							
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008	
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	32	9%	684	10%	3,350	11%	18,023	12%	45	10%	650	8%	3,196	9%	17,394	10%
		Sometimes	90	26%	2,346	33%	11,174	32%	55,234	33%	120	26%	2,620	35%	12,392	33%	63,210	34%
		Often	113	32%	2,168	31%	10,517	30%	50,593	30%	140	30%	2,376	31%	11,450	30%	55,331	30%
		Very often	112	33%	1,726	25%	9,017	27%	44,480	26%	161	34%	1,964	26%	10,150	27%	48,245	26%
		Total	347	100%	6,924	100%	34,058	100%	168,330	100%	466	100%	7,610	100%	37,188	100%	184,180	100%
2a. Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE	Very little	28	8%	318	5%	1,565	5%	9,587	6%	46	10%	578	8%	2,975	8%	17,110	9%
		Some	97	29%	1,687	24%	8,366	25%	45,151	27%	136	30%	2,287	30%	10,900	29%	57,561	31%
		Quite a bit	130	37%	2,948	43%	14,093	41%	67,544	40%	179	39%	2,788	37%	13,652	37%	65,891	36%
		Very much	91	26%	1,939	28%	9,824	30%	44,874	27%	105	22%	1,908	25%	9,458	26%	42,634	24%
		Total	346	100%	6,892	100%	33,848	100%	167,156	100%	466	100%	7,561	100%	36,985	100%	183,196	100%
2b. Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE (LAC)	Very little	8	2%	119	2%	602	2%	3,116	2%	8	2%	101	1%	507	1%	2,370	1%
		Some	62	17%	1,302	19%	6,215	19%	30,236	19%	60	13%	1,147	15%	5,413	15%	24,815	14%
		Quite a bit	142	42%	3,231	47%	15,639	46%	75,248	45%	201	43%	3,242	43%	15,843	43%	77,926	43%
		Very much	134	39%	2,225	32%	11,341	33%	58,299	34%	195	42%	3,055	40%	15,171	41%	77,861	42%
		Total	346	100%	6,877	100%	33,797	100%	166,899	100%	464	100%	7,545	100%	36,934	100%	182,972	100%
2c. Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHEZ (LAC)	Very little	17	5%	316	4%	1,476	5%	6,712	5%	24	5%	286	4%	1,385	4%	5,476	3%
		Some	86	25%	2,022	29%	9,580	29%	44,835	28%	107	24%	1,854	25%	8,624	24%	38,098	22%
		Quite a bit	135	39%	2,908	43%	14,255	42%	70,233	42%	178	38%	3,004	40%	14,878	40%	74,716	41%
		Very much	107	31%	1,619	24%	8,421	25%	44,755	26%	157	33%	2,391	31%	11,987	32%	64,384	34%
		Total	345	100%	6,865	100%	33,732	100%	166,535	100%	466	100%	7,535	100%	36,874	100%	182,674	100%
2d. Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE (LAC)	Very little	16	5%	391	6%	1,836	6%	7,724	5%	28	6%	413	5%	1,998	6%	7,793	5%
		Some	107	31%	2,060	30%	9,464	28%	43,050	26%	121	26%	1,927	26%	8,936	24%	39,854	23%
		Quite a bit	124	36%	2,863	42%	14,234	42%	70,626	42%	181	39%	2,924	39%	14,455	39%	73,114	40%
		Very much	98	28%	1,559	22%	8,221	24%	45,298	27%	136	29%	2,287	30%	11,528	31%	62,109	33%
		Total	345	100%	6,873	100%	33,755	100%	166,698	100%	466	100%	7,551	100%	36,917	100%	182,870	100%
2e. Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING (LAC)	Very little	13	4%	219	3%	1,170	4%	5,606	4%	20	5%	243	3%	1,200	3%	4,580	3%
		Some	78	22%	1,534	22%	7,369	22%	36,514	23%	87	19%	1,338	19%	6,606	18%	29,959	17%
		Quite a bit	131	38%	2,832	41%	13,691	40%	67,995	40%	170	37%	2,719	36%	13,524	37%	68,449	37%
		Very much	123	36%	2,281	33%	11,537	34%	56,662	33%	185	39%	3,252	42%	15,620	42%	79,971	42%
		Total	345	100%	6,866	100%	33,767	100%	166,777	100%	462	100%	7,552	100%	36,950	100%	182,959	100%
3a. Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC)	None	2	1%	49	1%	229	1%	1,014	1%	7	2%	149	2%	547	1%	2,255	1%
		1-4	66	20%	1,422	20%	6,414	21%	30,435	21%	138	31%	2,205	28%	9,859	28%	44,498	26%
		5-10	172	50%	3,122	45%	15,129	45%	69,194	43%	166	36%	3,000	39%	14,458	39%	68,227	38%
		11-20	71	20%	1,585	23%	8,429	24%	44,220	24%	86	19%	1,350	19%	7,202	19%	39,564	20%
		More than 20	36	9%	696	11%	3,590	10%	21,881	11%	65	13%	853	12%	4,865	13%	28,151	14%
		Total	347	100%	6,874	100%	33,791	100%	166,744	100%	462	100%	7,557	100%	36,931	100%	182,695	100%

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University of Maryland-Baltimore County**

			First-Year Students								Seniors							
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008	
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	67	20%	1,877	28%	8,644	26%	41,288	25%	98	22%	1,602	22%	7,762	21%	37,914	21%
		1-4	203	58%	3,753	54%	18,598	54%	91,736	54%	220	48%	4,049	54%	19,910	54%	98,499	54%
		5-10	55	16%	815	11%	4,281	12%	21,656	13%	75	17%	1,194	15%	5,736	15%	28,484	16%
		11-20	9	3%	250	4%	1,242	4%	6,368	4%	32	7%	389	5%	1,874	5%	9,310	5%
		More than 20	14	4%	185	3%	1,021	3%	5,811	4%	36	7%	325	4%	1,657	4%	8,625	5%
	Total		348	100%	6,880	100%	33,786	100%	166,859	100%	461	100%	7,559	100%	36,939	100%	182,832	100%
3c. Number of written papers or reports of <u>20 pages or more</u>	WRITEMOR (LAC)	None	278	79%	5,852	84%	28,565	84%	137,615	81%	255	55%	3,871	52%	19,223	52%	87,630	50%
		1-4	60	18%	748	11%	3,770	12%	21,131	13%	171	37%	2,995	40%	14,625	39%	78,690	41%
		5-10	6	2%	140	2%	768	2%	4,412	3%	19	4%	490	6%	2,098	6%	11,212	6%
		11-20	2	0%	83	1%	380	1%	2,024	1%	9	2%	125	2%	559	2%	2,882	2%
		More than 20	2	1%	50	1%	294	1%	1,605	1%	8	2%	75	1%	434	1%	2,401	1%
Total		348	100%	6,873	100%	33,777	100%	166,787	100%	462	100%	7,556	100%	36,939	100%	182,815	100%	
3d. Number of written papers or reports <u>between 5 and 19 pages</u>	WRITEMID (LAC)	None	60	18%	1,095	14%	4,752	15%	20,391	14%	47	11%	835	11%	3,602	10%	14,764	9%
		1-4	199	57%	3,793	53%	18,330	54%	87,960	53%	206	45%	3,508	45%	16,834	46%	77,353	44%
		5-10	73	21%	1,538	25%	8,524	25%	44,657	25%	130	27%	2,193	30%	11,118	30%	59,677	31%
		11-20	13	3%	372	7%	1,786	6%	11,307	6%	53	12%	760	10%	3,951	10%	22,532	11%
		More than 20	3	1%	84	2%	420	1%	2,556	2%	26	5%	261	4%	1,457	4%	8,531	4%
Total		348	100%	6,882	100%	33,812	100%	166,871	100%	462	100%	7,557	100%	36,962	100%	182,857	100%	
3e. Number of written papers or reports of <u>fewer than 5 pages</u>	WRITESML (LAC)	None	21	7%	250	4%	1,009	4%	4,309	3%	37	8%	519	7%	2,234	7%	10,541	6%
		1-4	151	43%	2,354	35%	11,248	34%	48,522	31%	193	42%	2,637	34%	12,641	35%	59,035	34%
		5-10	105	31%	2,335	33%	11,773	34%	57,948	34%	115	25%	2,191	29%	10,574	28%	51,525	28%
		11-20	51	14%	1,341	19%	6,632	19%	36,930	21%	72	16%	1,295	18%	6,507	17%	34,118	18%
		More than 20	20	6%	605	9%	3,173	10%	19,300	11%	43	9%	917	12%	5,001	13%	27,659	14%
Total		348	100%	6,885	100%	33,835	100%	167,009	100%	460	100%	7,559	100%	36,957	100%	182,878	100%	
4a. Number of problem sets that take you more than an hour to complete	PROBSETA	None	41	11%	740	11%	4,121	13%	21,285	13%	119	25%	1,486	20%	7,903	21%	36,771	19%
		1-2	129	39%	2,419	35%	12,023	36%	57,936	35%	133	30%	2,517	33%	11,741	32%	56,779	32%
		3-4	99	29%	2,199	32%	10,677	31%	53,535	32%	124	28%	2,095	28%	9,991	27%	51,410	29%
		5-6	35	10%	712	10%	3,443	10%	17,565	10%	29	6%	577	8%	3,089	8%	17,195	9%
		More than 6	42	11%	798	12%	3,465	11%	15,770	10%	54	12%	848	11%	4,003	11%	19,267	11%
Total		346	100%	6,868	100%	33,729	100%	166,091	100%	459	100%	7,523	100%	36,727	100%	181,422	100%	
4b. Number of problem sets that take you less than an hour to complete	PROBSETB	None	64	18%	857	13%	4,350	13%	22,235	13%	180	39%	2,348	32%	11,059	30%	50,081	27%
		1-2	135	39%	2,534	37%	12,248	36%	57,781	36%	171	39%	2,761	37%	13,075	36%	63,620	36%
		3-4	90	27%	1,871	27%	9,023	26%	45,647	27%	60	13%	1,373	18%	7,089	19%	37,731	21%
		5-6	26	7%	687	10%	3,733	11%	19,882	12%	17	4%	440	6%	2,447	7%	14,017	8%
		More than 6	29	9%	904	13%	4,308	13%	20,191	13%	28	6%	565	7%	2,948	8%	15,390	9%
Total		344	100%	6,853	100%	33,662	100%	165,736	100%	456	100%	7,487	100%	36,618	100%	180,839	100%	

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**National Survey
of Student Engagement**

**NSSE 2008 Engagement Item Frequency Distributions^a
University of Maryland-Baltimore County**

			First-Year Students								Seniors								
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		
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	3	1%	33	1%	189	1%	1,042	1%	5	1%	81	1%	422	1%	2,216	1%
			2	4	1%	77	1%	392	1%	2,027	1%	8	2%	134	2%	715	2%	3,437	2%
			3	10	3%	199	3%	1,127	4%	5,957	4%	16	3%	351	5%	1,659	5%	7,581	4%
			4	37	10%	765	11%	3,945	12%	20,895	13%	55	12%	978	13%	4,634	13%	22,138	12%
			5	91	26%	1,932	29%	9,908	30%	50,236	30%	139	30%	2,253	30%	10,841	29%	52,090	28%
			6	124	35%	2,411	34%	11,555	33%	54,980	32%	148	32%	2,414	32%	11,763	32%	57,691	31%
			7 Very much	78	22%	1,460	21%	6,684	20%	31,586	19%	91	19%	1,348	17%	6,849	19%	37,278	21%
			Total	347	100%	6,877	100%	33,800	100%	166,723	100%	462	100%	7,559	100%	36,883	100%	182,431	100%
6a.	Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	93	28%	1,556	24%	7,171	23%	32,667	23%	185	41%	2,025	27%	9,808	28%	47,227	28%
			Sometimes	178	52%	3,442	50%	16,116	47%	75,746	45%	177	38%	3,756	50%	17,748	48%	84,579	46%
			Often	40	12%	1,198	17%	6,530	19%	35,031	20%	57	12%	1,095	15%	5,698	15%	29,847	16%
			Very often	32	9%	613	9%	3,696	11%	21,651	12%	44	9%	602	8%	3,331	9%	19,666	10%
			Total	343	100%	6,809	100%	33,513	100%	165,095	100%	463	100%	7,478	100%	36,585	100%	181,319	100%
6b.	Exercised or participated in physical fitness activities	EXRCSE05	Never	59	16%	455	7%	2,966	9%	18,199	13%	52	12%	697	10%	3,938	12%	24,071	14%
			Sometimes	117	33%	1,931	29%	9,714	30%	45,780	28%	147	32%	2,304	31%	11,662	32%	57,894	32%
			Often	76	23%	2,007	30%	9,395	28%	42,147	26%	125	27%	1,978	26%	9,328	25%	42,836	24%
			Very often	93	28%	2,401	35%	11,392	33%	58,685	33%	139	30%	2,495	33%	11,625	31%	56,191	29%
			Total	345	100%	6,794	100%	33,467	100%	164,811	100%	463	100%	7,474	100%	36,553	100%	180,992	100%
6c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHP05	Never	163	47%	2,710	41%	13,977	43%	66,145	42%	237	52%	2,921	42%	14,749	42%	68,521	39%
			Sometimes	88	26%	1,932	28%	9,351	28%	46,745	27%	115	25%	2,157	28%	10,350	28%	52,560	28%
			Often	42	13%	1,065	15%	4,813	14%	24,794	15%	45	10%	1,084	14%	5,064	14%	26,619	14%
			Very often	51	14%	1,101	15%	5,332	15%	27,218	16%	66	14%	1,311	16%	6,373	16%	33,332	18%
			Total	344	100%	6,808	100%	33,473	100%	164,902	100%	463	100%	7,473	100%	36,536	100%	181,032	100%
6d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	40	11%	678	10%	3,239	10%	14,815	10%	48	11%	644	9%	3,017	9%	13,672	8%
			Sometimes	127	36%	2,785	40%	13,279	39%	63,156	38%	163	35%	2,786	37%	13,529	37%	63,731	35%
			Often	111	33%	2,312	34%	11,633	35%	57,861	35%	155	33%	2,626	35%	12,865	35%	66,216	36%
			Very often	65	20%	1,026	15%	5,317	16%	29,079	18%	96	21%	1,416	19%	7,144	20%	37,540	20%
			Total	343	100%	6,801	100%	33,468	100%	164,911	100%	462	100%	7,472	100%	36,555	100%	181,159	100%
6e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	23	7%	406	6%	1,966	6%	8,891	6%	27	6%	402	6%	1,846	5%	8,226	5%
			Sometimes	113	32%	2,539	37%	11,915	35%	55,601	34%	147	32%	2,574	34%	11,895	32%	55,480	31%
			Often	118	34%	2,597	38%	12,889	38%	64,323	38%	171	37%	2,838	38%	14,286	39%	72,926	40%
			Very often	90	26%	1,260	19%	6,707	21%	36,170	22%	117	25%	1,663	23%	8,526	23%	44,556	24%
			Total	344	100%	6,802	100%	33,477	100%	164,985	100%	462	100%	7,477	100%	36,553	100%	181,188	100%
6f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	14	4%	265	4%	1,217	4%	5,606	4%	21	5%	228	3%	1,080	3%	4,896	3%
			Sometimes	113	32%	2,434	36%	11,349	34%	52,147	32%	138	30%	2,472	33%	11,640	32%	54,239	31%
			Often	132	38%	2,691	39%	13,493	40%	66,500	40%	194	42%	3,054	41%	14,909	41%	74,519	41%
			Very often	86	25%	1,410	21%	7,432	22%	40,678	24%	109	23%	1,723	23%	8,935	24%	47,566	26%
			Total	345	100%	6,800	100%	33,491	100%	164,931	100%	462	100%	7,477	100%	36,564	100%	181,220	100%

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**National Survey
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**NSSE 2008 Engagement Item Frequency Distributions^a
University of Maryland-Baltimore County**

			First-Year Students								Seniors								
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
7a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	39	12%	743	11%	3,664	11%	19,816	13%	35	8%	441	7%	2,518	7%	12,567	8%
			Do not plan to do	4	1%	238	3%	1,125	4%	6,485	5%	75	17%	1,175	16%	5,661	16%	27,647	16%
			Plan to do	261	76%	5,314	79%	26,017	78%	123,017	74%	92	20%	1,355	18%	7,381	22%	37,213	23%
			Done	34	11%	407	6%	2,212	7%	13,022	8%	254	54%	4,433	59%	20,643	55%	101,946	53%
			Total	338	100%	6,702	100%	33,018	100%	162,340	100%	456	100%	7,404	100%	36,203	100%	179,373	100%
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	53	16%	781	13%	3,879	13%	20,497	14%	46	11%	565	8%	3,019	9%	15,194	9%
			Do not plan to do	28	9%	394	6%	1,922	7%	9,796	7%	121	28%	1,088	16%	5,564	17%	26,728	16%
			Plan to do	152	45%	2,954	44%	14,232	43%	66,227	41%	47	10%	878	12%	4,582	13%	23,966	15%
			Done	104	30%	2,568	37%	12,915	37%	65,508	38%	241	51%	4,866	64%	22,994	61%	113,199	60%
			Total	337	100%	6,697	100%	32,948	100%	162,028	100%	455	100%	7,397	100%	36,159	100%	179,087	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	114	34%	2,030	30%	10,274	30%	55,012	32%	46	10%	791	11%	4,289	12%	24,079	14%
			Do not plan to do	85	25%	2,055	31%	9,526	29%	41,441	26%	282	63%	4,262	58%	20,073	56%	91,867	51%
			Plan to do	75	22%	1,461	22%	7,571	23%	40,995	26%	25	6%	461	6%	2,462	7%	14,042	9%
			Done	63	19%	1,146	17%	5,608	18%	24,613	16%	103	22%	1,881	25%	9,326	25%	48,968	26%
			Total	337	100%	6,692	100%	32,979	100%	162,061	100%	456	100%	7,395	100%	36,150	100%	178,956	100%
7d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	116	35%	2,505	37%	12,428	37%	62,366	38%	66	15%	898	13%	4,981	15%	27,354	17%
			Do not plan to do	55	15%	1,372	20%	7,225	22%	37,885	24%	220	48%	3,606	48%	18,366	50%	93,108	51%
			Plan to do	147	45%	2,439	38%	11,691	36%	53,350	32%	61	14%	864	12%	4,408	13%	20,569	13%
			Done	16	5%	369	5%	1,585	5%	8,208	5%	110	23%	2,018	28%	8,366	22%	37,863	20%
			Total	334	100%	6,685	100%	32,929	100%	161,809	100%	457	100%	7,386	100%	36,121	100%	178,894	100%
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided	54	15%	1,206	18%	5,311	17%	27,678	18%	11	2%	445	6%	2,283	7%	13,572	8%
			Do not plan to do	71	21%	1,871	29%	8,183	26%	40,809	27%	126	29%	3,175	42%	13,874	38%	72,999	41%
			Plan to do	130	40%	1,914	27%	10,399	32%	53,308	33%	34	8%	423	6%	2,570	8%	14,454	9%
			Done	83	23%	1,701	26%	9,049	25%	40,182	22%	286	61%	3,348	46%	17,443	48%	78,088	41%
			Total	338	100%	6,692	100%	32,942	100%	161,977	100%	457	100%	7,391	100%	36,170	100%	179,113	100%
7f.	Study abroad	STDABR04 (EEE)	Have not decided	109	33%	1,839	28%	8,818	28%	44,012	28%	53	12%	651	9%	3,834	11%	20,051	13%
			Do not plan to do	90	28%	1,384	22%	6,674	22%	38,836	26%	309	69%	4,698	65%	22,630	62%	112,415	63%
			Plan to do	132	37%	3,338	48%	16,694	48%	74,724	43%	36	8%	587	8%	3,152	9%	14,440	9%
			Done	7	2%	132	2%	765	3%	4,349	3%	59	12%	1,454	19%	6,510	17%	32,006	15%
			Total	338	100%	6,693	100%	32,951	100%	161,921	100%	457	100%	7,390	100%	36,126	100%	178,912	100%
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	92	27%	2,122	32%	10,538	32%	54,080	33%	30	7%	632	9%	3,433	10%	18,943	12%
			Do not plan to do	177	53%	3,502	51%	16,640	50%	73,992	45%	328	72%	4,912	66%	23,766	65%	108,719	61%
			Plan to do	60	17%	906	14%	4,824	15%	27,910	18%	33	8%	492	7%	2,594	8%	14,694	9%
			Done	8	2%	158	2%	923	3%	5,872	4%	63	13%	1,346	19%	6,322	17%	36,485	18%
			Total	337	100%	6,688	100%	32,925	100%	161,854	100%	454	100%	7,382	100%	36,115	100%	178,841	100%

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			First-Year Students								Seniors							
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008	
Item	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	163	48%	2,774	42%	13,702	42%	60,005	38%	42	10%	648	10%	3,480	10%	16,989	11%
		Do not plan to do	39	11%	781	12%	3,845	12%	17,174	12%	217	47%	2,269	35%	11,734	34%	43,291	26%
		Plan to do	129	39%	3,030	45%	14,859	44%	81,934	48%	100	22%	1,944	24%	9,768	27%	53,520	31%
		Done	5	2%	109	2%	562	2%	2,955	2%	99	21%	2,541	31%	11,206	29%	65,418	33%
	Total		336	100%	6,694	100%	32,968	100%	162,068	100%	458	100%	7,402	100%	36,188	100%	179,218	100%
8a. Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	5	2%	63	1%	367	1%	1,772	1%	8	2%	83	1%	367	1%	1,603	1%
		2	14	4%	154	2%	842	3%	4,433	3%	22	5%	158	2%	893	3%	4,081	2%
		3	23	7%	329	5%	1,713	5%	8,658	6%	37	9%	331	5%	1,866	5%	8,294	5%
		4	39	11%	737	12%	3,936	13%	19,249	13%	57	12%	739	10%	4,028	12%	19,045	11%
		5	88	26%	1,423	21%	6,978	21%	32,440	21%	94	21%	1,489	21%	7,350	21%	35,223	20%
		6	84	25%	2,066	30%	9,840	29%	46,728	28%	115	25%	2,267	30%	10,673	29%	51,650	28%
		7 Friendly, Supportive, Sense of belonging	84	25%	1,928	28%	9,304	27%	48,863	29%	125	26%	2,339	31%	11,006	29%	59,292	32%
		Total		337	100%	6,700	100%	32,980	100%	162,143	100%	458	100%	7,406	100%	36,183	100%	179,188
8b. Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	3	1%	68	1%	296	1%	1,260	1%	10	2%	97	1%	384	1%	1,603	1%
		2	10	3%	263	4%	1,102	4%	3,876	3%	12	3%	275	4%	1,175	3%	4,072	3%
		3	40	12%	576	9%	2,838	9%	10,188	7%	38	8%	520	7%	2,508	7%	8,759	6%
		4	70	21%	1,544	23%	7,130	21%	27,263	18%	84	18%	1,173	16%	5,761	16%	22,190	14%
		5	76	22%	1,973	30%	9,641	29%	42,890	26%	106	23%	1,972	27%	9,687	27%	40,794	23%
		6	85	25%	1,549	23%	7,951	24%	45,183	26%	117	25%	2,103	28%	10,166	28%	54,116	29%
		7 Available, Helpful, Sympathetic	53	17%	728	11%	4,029	13%	31,561	18%	91	20%	1,272	17%	6,515	18%	47,728	24%
		Total		337	100%	6,701	100%	32,987	100%	162,221	100%	458	100%	7,412	100%	36,196	100%	179,262
8c. Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	12	4%	172	3%	967	3%	4,428	3%	55	12%	337	5%	1,913	5%	8,737	5%
		2	22	6%	430	6%	2,312	7%	9,703	7%	38	8%	627	9%	3,330	9%	14,468	9%
		3	43	12%	812	12%	4,306	13%	18,054	12%	62	14%	944	13%	4,840	13%	20,878	12%
		4	89	27%	1,813	27%	8,759	26%	38,632	24%	115	25%	1,629	22%	8,260	23%	38,271	22%
		5	73	21%	1,620	24%	7,746	23%	37,917	23%	83	18%	1,593	21%	7,651	21%	38,034	21%
		6	59	17%	1,151	17%	5,520	17%	30,840	18%	56	12%	1,405	19%	5,966	16%	32,276	17%
		7 Helpful, Considerate, Flexible	39	12%	690	11%	3,332	11%	22,457	14%	48	11%	863	11%	4,193	12%	26,447	14%
		Total		337	100%	6,688	100%	32,942	100%	162,031	100%	457	100%	7,398	100%	36,153	100%	179,111

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**National Survey
of Student Engagement**

**NSSE 2008 Engagement Item Frequency Distributions^a
University of Maryland-Baltimore County**

			First-Year Students								Seniors							
			Public R/H &				Public R/H &											
			UMBC		Sci Tech Peers		R/VH		NSSE 2008		UMBC		Sci Tech Peers		R/VH		NSSE 2008	
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 hr/wk	4	2%	32	1%	104	0%	572	0%	2	0%	25	0%	152	0%	633	0%
		1-5 hr/wk	42	12%	796	12%	4,355	14%	23,175	17%	68	15%	1,088	15%	5,824	17%	28,311	17%
		6-10 hr/wk	73	21%	1,554	23%	8,120	25%	40,000	26%	108	24%	1,745	24%	8,953	25%	44,919	26%
		11-15 hr/wk	72	22%	1,572	23%	7,795	23%	36,604	22%	94	21%	1,515	20%	7,360	20%	36,179	20%
		16-20 hr/wk	59	19%	1,225	19%	5,889	17%	28,077	16%	67	14%	1,176	17%	5,705	16%	28,870	16%
		21-25 hr/wk	41	12%	741	11%	3,350	10%	16,510	9%	40	8%	745	10%	3,437	9%	17,093	9%
		26-30 hr/wk	20	6%	374	6%	1,631	5%	8,397	4%	27	6%	418	6%	1,996	5%	10,237	5%
		30+ hr/wk	23	7%	352	6%	1,509	5%	7,542	4%	50	11%	639	8%	2,520	7%	11,819	6%
		Total	334	100%	6,646	100%	32,753	100%	160,877	100%	456	100%	7,351	100%	35,947	100%	178,061	100%
9b. Working for pay <u>on campus</u>	WORKON01	0 hr/wk	279	84%	5,203	78%	26,713	82%	123,066	80%	315	70%	4,785	64%	25,439	72%	124,680	74%
		1-5 hr/wk	15	4%	246	4%	913	3%	8,209	4%	30	6%	356	5%	1,438	4%	10,126	4%
		6-10 hr/wk	22	6%	549	8%	2,049	6%	14,816	7%	39	8%	757	10%	2,873	7%	16,988	8%
		11-15 hr/wk	13	4%	371	6%	1,650	5%	7,849	5%	30	7%	647	9%	2,524	7%	11,270	6%
		16-20 hr/wk	0	0%	188	3%	991	3%	4,290	3%	24	5%	476	6%	2,191	6%	9,026	5%
		21-25 hr/wk	0	0%	35	1%	203	1%	950	1%	7	2%	151	2%	631	2%	2,318	1%
		26-30 hr/wk	0	0%	17	0%	66	0%	337	0%	4	1%	62	1%	297	1%	1,012	1%
		30+ hr/wk	5	1%	35	1%	139	1%	1,256	1%	5	1%	111	2%	549	2%	2,523	2%
		Total	334	100%	6,644	100%	32,724	100%	160,773	100%	454	100%	7,345	100%	35,942	100%	177,943	100%
9c. Working for pay <u>off campus</u>	WORKOF01	0 hr/wk	242	73%	5,437	81%	25,117	74%	110,900	65%	210	46%	4,207	57%	18,183	49%	77,909	41%
		1-5 hr/wk	23	7%	282	4%	1,299	4%	7,201	4%	19	4%	388	5%	1,780	5%	8,990	5%
		6-10 hr/wk	18	5%	276	4%	1,387	5%	7,507	5%	44	9%	531	7%	2,403	7%	11,290	6%
		11-15 hr/wk	21	6%	226	4%	1,400	5%	7,868	5%	32	7%	588	8%	2,660	7%	12,099	7%
		16-20 hr/wk	16	5%	203	3%	1,440	5%	8,595	6%	45	10%	569	8%	3,253	9%	16,171	9%
		21-25 hr/wk	8	3%	101	2%	908	3%	6,041	5%	40	9%	364	5%	2,368	7%	12,394	7%
		26-30 hr/wk	0	0%	50	1%	460	2%	3,513	3%	17	4%	222	3%	1,501	4%	8,422	5%
		30+ hr/wk	6	1%	66	1%	664	3%	8,994	8%	48	12%	476	7%	3,763	12%	30,621	19%
		Total	334	100%	6,641	100%	32,675	100%	160,619	100%	455	100%	7,345	100%	35,911	100%	177,896	100%
9d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hr/wk	114	34%	1,765	27%	10,124	33%	56,201	40%	213	48%	2,451	33%	13,902	41%	76,837	47%
		1-5 hr/wk	124	37%	2,408	36%	11,328	33%	51,342	30%	125	27%	2,505	34%	11,379	31%	51,220	28%
		6-10 hr/wk	50	15%	1,187	17%	5,407	16%	23,365	13%	63	14%	1,122	15%	4,912	13%	21,503	11%
		11-15 hr/wk	26	8%	596	9%	2,745	8%	13,256	7%	23	5%	555	8%	2,502	7%	11,477	6%
		16-20 hr/wk	10	3%	345	5%	1,472	4%	7,921	4%	12	3%	324	4%	1,447	4%	7,371	4%
		21-25 hr/wk	2	1%	136	2%	759	2%	4,019	2%	9	2%	165	2%	715	2%	3,919	2%
		26-30 hr/wk	1	0%	60	1%	295	1%	1,741	1%	3	1%	72	1%	322	1%	1,879	1%
		30+ hr/wk	8	3%	152	2%	607	2%	3,052	2%	8	2%	162	2%	794	2%	3,900	2%
		Total	335	100%	6,649	100%	32,737	100%	160,897	100%	456	100%	7,356	100%	35,973	100%	178,106	100%

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**National Survey
of Student Engagement**

**NSSE 2008 Engagement Item Frequency Distributions^a
University of Maryland-Baltimore County**

			First-Year Students								Seniors							
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9e. Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hr/wk	4	1%	56	1%	281	1%	1,885	1%	6	1%	76	1%	382	1%	2,395	1%
		1-5 hr/wk	79	22%	1,184	18%	6,113	18%	37,427	23%	121	26%	1,641	22%	8,493	24%	51,226	29%
		6-10 hr/wk	95	28%	1,948	28%	9,271	28%	46,307	28%	130	28%	2,204	30%	10,637	30%	54,110	30%
		11-15 hr/wk	80	25%	1,523	23%	7,445	23%	33,501	21%	90	20%	1,536	21%	7,505	21%	33,447	19%
		16-20 hr/wk	29	8%	895	14%	4,551	14%	19,862	12%	56	12%	1,009	14%	4,510	12%	18,941	11%
		21-25 hr/wk	21	7%	492	8%	2,196	7%	9,469	6%	20	4%	371	5%	1,940	5%	8,032	5%
		26-30 hr/wk	11	3%	186	3%	1,008	3%	4,374	3%	10	2%	187	3%	889	3%	3,441	2%
		30+ hr/wk	16	5%	352	6%	1,797	6%	7,779	5%	25	6%	320	5%	1,561	5%	6,248	4%
	Total		335	100%	6,636	100%	32,662	100%	160,604	100%	458	100%	7,344	100%	35,917	100%	177,840	100%
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hr/wk	256	77%	5,738	86%	27,193	81%	120,917	71%	307	67%	5,760	79%	26,159	71%	113,580	61%
		1-5 hr/wk	42	13%	470	7%	2,826	10%	18,050	12%	65	14%	625	9%	3,469	10%	20,138	12%
		6-10 hr/wk	16	5%	185	3%	1,061	4%	7,319	5%	32	7%	270	4%	1,721	5%	10,306	6%
		11-15 hr/wk	6	2%	100	2%	635	2%	4,079	3%	13	3%	162	2%	1,082	3%	6,287	4%
		16-20 hr/wk	3	1%	55	1%	337	1%	2,421	2%	8	2%	111	1%	741	2%	4,887	3%
		21-25 hr/wk	3	1%	19	0%	130	0%	1,060	1%	3	1%	62	1%	355	1%	2,533	2%
		26-30 hr/wk	3	1%	9	0%	58	0%	684	1%	4	1%	38	1%	248	1%	1,853	1%
		30+ hr/wk	7	2%	49	1%	376	1%	5,818	4%	24	5%	308	4%	2,101	6%	18,021	11%
	Total		336	100%	6,625	100%	32,616	100%	160,348	100%	456	100%	7,336	100%	35,876	100%	177,605	100%
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hr/wk	72	22%	537	8%	2,775	8%	31,223	16%	43	9%	377	5%	1,924	5%	22,201	10%
		1-5 hr/wk	209	62%	4,705	70%	22,363	67%	98,831	61%	261	57%	5,229	70%	24,615	67%	111,575	62%
		6-10 hr/wk	31	9%	940	15%	5,074	16%	19,060	14%	102	22%	1,262	18%	6,620	20%	29,384	19%
		11-15 hr/wk	15	4%	254	4%	1,432	5%	6,326	5%	34	7%	320	5%	1,740	5%	8,811	6%
		16-20 hr/wk	2	1%	110	2%	565	2%	2,599	2%	10	2%	89	1%	533	2%	2,940	2%
		21-25 hr/wk	1	0%	34	0%	184	1%	967	1%	1	0%	25	0%	182	1%	1,076	1%
		26-30 hr/wk	1	0%	10	0%	75	0%	433	0%	3	1%	12	0%	87	0%	480	0%
		30+ hr/wk	4	1%	54	1%	241	1%	1,302	1%	4	1%	41	0%	254	1%	1,600	1%
	Total		335	100%	6,644	100%	32,709	100%	160,741	100%	458	100%	7,355	100%	35,955	100%	178,067	100%
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	5	2%	89	2%	544	2%	2,635	2%	7	2%	132	2%	829	3%	3,574	2%
		Some	32	10%	910	14%	5,167	17%	24,513	17%	54	12%	1,123	16%	6,218	18%	27,953	17%
		Quite a bit	129	38%	3,008	47%	15,113	47%	72,148	46%	141	32%	3,176	45%	16,197	46%	79,131	45%
		Very much	168	50%	2,554	37%	11,532	34%	59,727	35%	255	55%	2,866	36%	12,425	34%	66,169	36%
	Total		334	100%	6,561	100%	32,356	100%	159,023	100%	457	100%	7,297	100%	35,669	100%	176,827	100%
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	10	3%	159	3%	877	3%	3,832	3%	30	7%	372	6%	1,954	6%	7,497	5%
		Some	53	16%	1,351	22%	6,790	22%	28,866	20%	132	29%	1,895	27%	9,590	27%	38,880	24%
		Quite a bit	150	44%	2,975	45%	14,656	45%	69,403	44%	179	39%	3,245	43%	15,712	44%	77,208	44%
		Very much	121	36%	2,071	30%	9,951	30%	56,576	33%	116	25%	1,784	24%	8,382	23%	52,965	27%
	Total		334	100%	6,556	100%	32,274	100%	158,677	100%	457	100%	7,296	100%	35,638	100%	176,550	100%

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of Student Engagement**

**NSSE 2008 Engagement Item Frequency Distributions^a
University of Maryland-Baltimore County**

			First-Year Students								Seniors							
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008	
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	30	9%	660	10%	3,517	11%	17,599	12%	72	17%	1,337	18%	6,611	19%	29,137	17%
		Some	75	23%	2,027	31%	10,204	31%	48,479	31%	136	29%	2,671	36%	12,881	36%	60,945	34%
		Quite a bit	123	36%	2,267	34%	11,044	34%	52,821	33%	131	29%	2,095	29%	9,962	28%	51,731	29%
		Very much	104	32%	1,593	24%	7,520	23%	39,765	24%	118	26%	1,179	16%	6,154	18%	34,678	19%
	Total		332	100%	6,547	100%	32,285	100%	158,664	100%	457	100%	7,282	100%	35,608	100%	176,491	100%
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	92	27%	1,541	24%	7,955	25%	34,900	24%	200	44%	2,701	38%	14,049	40%	60,272	36%
		Some	121	36%	2,733	41%	13,166	40%	61,544	38%	172	37%	2,938	40%	13,550	38%	66,587	37%
		Quite a bit	92	28%	1,620	25%	7,855	24%	41,970	26%	58	13%	1,156	16%	5,588	16%	33,621	18%
		Very much	29	9%	652	10%	3,297	11%	20,175	12%	26	6%	479	6%	2,389	7%	15,868	9%
	Total		334	100%	6,546	100%	32,273	100%	158,589	100%	456	100%	7,274	100%	35,576	100%	176,348	100%
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	57	17%	848	13%	4,409	14%	22,725	16%	155	34%	1,669	23%	8,587	24%	40,610	24%
		Some	137	41%	2,381	36%	11,798	36%	56,219	36%	177	39%	2,924	40%	14,183	40%	69,128	39%
		Quite a bit	97	29%	2,304	35%	11,095	34%	53,849	33%	89	19%	1,953	27%	9,166	26%	46,722	26%
		Very much	42	13%	1,005	16%	4,899	15%	25,380	16%	36	8%	723	10%	3,605	10%	19,529	11%
	Total		333	100%	6,538	100%	32,201	100%	158,173	100%	457	100%	7,269	100%	35,541	100%	175,989	100%
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	31	9%	297	5%	1,796	6%	12,340	9%	63	14%	603	9%	3,762	11%	22,755	14%
		Some	88	26%	1,587	25%	7,967	25%	37,992	25%	180	39%	2,208	30%	10,915	31%	51,664	31%
		Quite a bit	136	40%	2,859	43%	13,364	41%	62,150	38%	146	32%	2,965	40%	13,611	38%	64,281	35%
		Very much	80	25%	1,815	27%	9,173	28%	46,082	27%	67	15%	1,495	21%	7,272	20%	37,424	20%
	Total		335	100%	6,558	100%	32,300	100%	158,564	100%	456	100%	7,271	100%	35,560	100%	176,124	100%
10g. Using computers in academic work	ENVCOMPT	Very little	10	3%	98	2%	558	2%	3,252	2%	6	1%	77	1%	533	2%	3,077	2%
		Some	43	14%	751	12%	3,892	12%	21,020	13%	42	9%	555	8%	3,139	9%	16,395	10%
		Quite a bit	120	35%	2,222	35%	11,110	35%	55,716	35%	136	30%	1,872	27%	9,875	28%	51,214	29%
		Very much	160	49%	3,489	52%	16,741	51%	78,778	49%	270	60%	4,792	64%	22,119	61%	105,961	59%
	Total		333	100%	6,560	100%	32,301	100%	158,766	100%	454	100%	7,296	100%	35,666	100%	176,647	100%
11a. Acquiring a broad general education	GNGENLED	Very little	12	4%	136	2%	643	2%	3,429	3%	12	3%	204	3%	918	3%	4,044	3%
		Some	50	15%	940	14%	4,568	15%	21,747	15%	68	16%	1,044	14%	4,931	14%	21,423	13%
		Quite a bit	128	38%	2,937	46%	14,186	45%	66,095	43%	160	36%	2,768	38%	13,318	38%	62,513	36%
		Very much	141	43%	2,435	38%	12,424	38%	65,049	40%	210	46%	3,200	45%	16,115	46%	86,896	48%
	Total		331	100%	6,448	100%	31,821	100%	156,320	100%	450	100%	7,216	100%	35,282	100%	174,876	100%
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	32	9%	477	8%	2,850	10%	13,202	10%	34	8%	417	7%	2,377	7%	10,548	7%
		Some	105	32%	1,743	27%	9,140	29%	42,606	28%	92	20%	1,400	21%	7,511	22%	34,244	20%
		Quite a bit	110	33%	2,409	37%	11,537	36%	56,910	36%	180	40%	2,427	33%	11,566	33%	57,844	33%
		Very much	85	26%	1,802	28%	8,217	25%	43,270	27%	146	32%	2,958	40%	13,778	38%	71,988	40%
	Total		332	100%	6,431	100%	31,744	100%	155,988	100%	452	100%	7,202	100%	35,232	100%	174,624	100%

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			First-Year Students								Seniors							
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11c. Writing clearly and effectively	GNWRITE	Very little	23	7%	454	7%	1,889	6%	6,640	5%	33	8%	408	6%	1,713	5%	6,417	4%
		Some	101	31%	1,714	26%	7,778	24%	32,333	22%	107	23%	1,651	22%	7,672	22%	31,533	19%
		Quite a bit	124	37%	2,607	41%	13,057	41%	64,064	41%	169	38%	2,797	39%	13,580	39%	65,376	38%
		Very much	84	25%	1,664	27%	9,043	29%	53,081	33%	141	31%	2,347	33%	12,278	35%	71,419	39%
	Total		332	100%	6,439	100%	31,767	100%	156,118	100%	450	100%	7,203	100%	35,243	100%	174,745	100%
11d. Speaking clearly and effectively	GNSPEAK	Very little	45	14%	723	11%	3,279	11%	11,589	8%	49	11%	527	8%	2,447	7%	9,201	6%
		Some	115	35%	1,977	31%	9,527	30%	41,127	27%	132	29%	1,856	26%	8,977	25%	37,240	22%
		Quite a bit	101	30%	2,318	36%	11,705	36%	59,857	38%	156	35%	2,693	37%	12,883	37%	64,632	37%
		Very much	71	22%	1,412	22%	7,227	23%	43,453	27%	113	25%	2,120	29%	10,919	31%	63,575	35%
	Total		332	100%	6,430	100%	31,738	100%	156,026	100%	450	100%	7,196	100%	35,226	100%	174,648	100%
11e. Thinking critically and analytically	GNANALY	Very little	12	4%	124	2%	706	2%	3,307	2%	13	3%	147	2%	710	2%	2,958	2%
		Some	57	17%	963	15%	4,939	16%	22,345	15%	47	10%	763	11%	4,086	12%	18,136	11%
		Quite a bit	121	36%	2,677	42%	13,395	42%	63,568	41%	183	40%	2,483	35%	12,566	36%	61,053	36%
		Very much	140	43%	2,668	41%	12,698	40%	66,723	41%	207	46%	3,800	52%	17,847	50%	92,419	51%
	Total		330	100%	6,432	100%	31,738	100%	155,943	100%	450	100%	7,193	100%	35,209	100%	174,566	100%
11f. Analyzing quantitative problems	GNQUANT	Very little	17	5%	241	4%	1,432	5%	8,087	5%	30	7%	289	5%	1,713	5%	8,226	5%
		Some	77	23%	1,318	21%	7,169	23%	36,484	24%	90	20%	1,307	19%	7,296	21%	35,850	21%
		Quite a bit	116	34%	2,603	41%	13,020	41%	62,645	40%	158	35%	2,456	34%	12,323	35%	62,535	36%
		Very much	120	37%	2,267	35%	10,088	31%	48,534	31%	171	38%	3,141	43%	13,852	39%	67,779	38%
	Total		330	100%	6,429	100%	31,709	100%	155,750	100%	449	100%	7,193	100%	35,184	100%	174,390	100%
11g. Using computing and information technology	GNCMPTS	Very little	29	9%	288	5%	1,615	5%	8,132	6%	23	5%	219	3%	1,238	4%	6,352	4%
		Some	69	20%	1,191	19%	6,521	21%	33,546	21%	68	14%	1,008	15%	5,732	16%	29,038	16%
		Quite a bit	104	31%	2,377	37%	11,918	37%	58,708	37%	141	31%	2,404	34%	11,899	34%	59,927	34%
		Very much	129	40%	2,588	39%	11,697	37%	55,707	36%	219	49%	3,573	47%	16,387	46%	79,406	46%
	Total		331	100%	6,444	100%	31,751	100%	156,093	100%	451	100%	7,204	100%	35,256	100%	174,723	100%
11h. Working effectively with others	GNOTHERS	Very little	19	6%	318	5%	1,652	6%	7,117	5%	26	6%	256	4%	1,410	4%	5,838	4%
		Some	89	27%	1,561	24%	7,693	25%	34,673	23%	112	25%	1,303	19%	6,681	20%	29,412	18%
		Quite a bit	109	32%	2,570	40%	12,581	39%	61,473	39%	164	37%	2,715	37%	12,806	36%	62,841	36%
		Very much	113	35%	1,983	30%	9,814	30%	52,703	33%	148	32%	2,924	40%	14,320	40%	76,499	42%
	Total		330	100%	6,432	100%	31,740	100%	155,966	100%	450	100%	7,198	100%	35,217	100%	174,590	100%
11i. Voting in local, state, or national elections	GNCITIZN	Very little	151	46%	1,628	25%	8,936	28%	48,020	31%	200	45%	2,318	31%	12,298	35%	61,446	36%
		Some	105	32%	2,007	32%	9,876	31%	47,770	31%	142	32%	2,374	33%	11,254	32%	54,159	31%
		Quite a bit	37	11%	1,555	25%	7,465	24%	34,628	23%	51	11%	1,476	22%	6,694	20%	33,193	19%
		Very much	33	10%	1,135	18%	4,986	17%	23,091	16%	54	12%	948	14%	4,583	13%	24,051	14%
	Total		326	100%	6,325	100%	31,263	100%	153,509	100%	447	100%	7,116	100%	34,829	100%	172,849	100%

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			First-Year Students								Seniors							
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Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	18	6%	265	4%	1,511	5%	7,303	5%	27	6%	367	5%	1,894	6%	8,961	6%
		Some	96	29%	1,320	21%	6,875	22%	34,659	23%	95	21%	1,239	17%	6,633	19%	32,245	19%
		Quite a bit	126	39%	2,796	44%	13,669	44%	66,135	43%	183	41%	2,952	41%	14,280	41%	68,800	40%
		Very much	86	27%	1,944	30%	9,169	29%	45,257	29%	144	32%	2,546	36%	12,009	34%	62,782	35%
	Total		326	100%	6,325	100%	31,224	100%	153,354	100%	449	100%	7,104	100%	34,816	100%	172,788	100%
11k. Understanding yourself	GNSELF	Very little	42	13%	650	10%	3,232	11%	14,810	11%	72	17%	866	12%	4,313	13%	18,261	12%
		Some	101	30%	1,697	27%	8,444	27%	39,426	26%	131	29%	1,778	25%	8,789	25%	40,965	24%
		Quite a bit	109	33%	2,320	37%	11,503	36%	55,975	36%	129	28%	2,458	34%	11,776	33%	58,308	33%
		Very much	75	23%	1,649	26%	8,030	26%	43,115	28%	117	26%	2,009	29%	9,943	28%	55,288	31%
	Total		327	100%	6,316	100%	31,209	100%	153,326	100%	449	100%	7,111	100%	34,821	100%	172,822	100%
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	38	12%	751	12%	3,619	12%	18,479	12%	64	15%	1,070	15%	5,051	14%	23,728	14%
		Some	94	29%	2,052	33%	10,195	32%	48,236	31%	145	32%	2,517	35%	11,559	33%	54,949	32%
		Quite a bit	107	32%	2,164	34%	10,709	34%	51,768	33%	127	28%	2,179	31%	10,688	31%	53,771	31%
		Very much	87	26%	1,355	21%	6,707	22%	34,879	23%	114	25%	1,344	19%	7,484	22%	40,304	24%
	Total		326	100%	6,322	100%	31,230	100%	153,362	100%	450	100%	7,110	100%	34,782	100%	172,752	100%
11m. Solving complex real-world problems	GNPROBSV	Very little	38	11%	574	9%	3,002	10%	15,133	11%	64	14%	594	9%	3,427	10%	16,881	10%
		Some	112	34%	1,967	31%	10,271	32%	48,958	32%	139	30%	1,969	28%	9,922	29%	48,224	28%
		Quite a bit	106	33%	2,379	38%	11,453	36%	55,867	36%	145	33%	2,585	36%	12,306	35%	61,884	35%
		Very much	71	22%	1,401	22%	6,505	21%	33,419	22%	102	23%	1,968	27%	9,170	26%	45,803	26%
	Total		327	100%	6,321	100%	31,231	100%	153,377	100%	450	100%	7,116	100%	34,825	100%	172,792	100%
11n. Developing a personal code of values and ethics	GNETHICS	Very little	54	17%	842	14%	4,283	14%	18,244	13%	93	22%	1,122	16%	5,685	17%	23,143	15%
		Some	95	28%	1,921	30%	9,434	30%	42,794	28%	144	32%	2,118	29%	10,012	29%	45,182	27%
		Quite a bit	99	30%	2,156	34%	10,621	34%	52,663	34%	122	27%	2,244	32%	10,652	30%	54,129	30%
		Very much	79	24%	1,404	22%	6,895	22%	39,635	25%	91	20%	1,628	23%	8,444	24%	50,316	28%
	Total		327	100%	6,323	100%	31,233	100%	153,336	100%	450	100%	7,112	100%	34,793	100%	172,770	100%
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	76	23%	982	16%	5,274	18%	25,035	18%	122	28%	1,357	20%	7,085	21%	31,043	20%
		Some	103	33%	2,242	36%	11,094	35%	51,469	34%	171	38%	2,548	36%	12,143	35%	55,787	33%
		Quite a bit	93	27%	2,047	32%	9,748	31%	47,709	30%	98	21%	2,072	29%	9,479	27%	49,177	27%
		Very much	54	16%	1,042	16%	5,095	16%	29,143	18%	58	13%	1,137	15%	6,100	17%	36,750	20%
	Total		326	100%	6,313	100%	31,211	100%	153,356	100%	449	100%	7,114	100%	34,807	100%	172,757	100%
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	149	46%	2,465	39%	12,590	41%	53,576	37%	283	63%	3,723	53%	18,423	54%	77,045	47%
		Some	87	27%	1,778	28%	8,683	27%	42,228	27%	86	19%	1,742	24%	8,277	23%	42,934	24%
		Quite a bit	50	16%	1,252	19%	6,023	19%	32,107	20%	41	9%	947	13%	4,447	13%	26,862	15%
		Very much	40	12%	825	13%	3,934	13%	25,393	16%	39	9%	694	9%	3,630	10%	25,829	14%
	Total		326	100%	6,320	100%	31,230	100%	153,304	100%	449	100%	7,106	100%	34,777	100%	172,670	100%

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			First-Year Students								Seniors							
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Variable	Response Options		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	18	6%	328	6%	1,886	6%	7,996	6%	63	14%	771	12%	4,416	13%	16,592	11%
		Fair	82	25%	1,187	19%	6,019	19%	26,428	18%	115	25%	1,599	23%	8,430	24%	35,105	21%
		Good	160	48%	3,032	47%	14,779	47%	72,510	47%	174	38%	2,926	40%	13,726	39%	69,729	40%
		Excellent	69	21%	1,863	28%	8,952	29%	48,417	30%	101	22%	1,888	25%	8,586	24%	53,043	28%
		Total		329	100%	6,410	100%	31,636	100%	155,351	100%	453	100%	7,184	100%	35,158	100%	174,469
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	8	3%	100	2%	510	2%	2,782	2%	19	4%	169	3%	782	2%	3,668	2%
		Fair	35	11%	615	10%	3,273	11%	16,537	12%	81	18%	740	11%	4,107	12%	19,131	12%
		Good	178	53%	3,233	51%	16,217	51%	77,262	51%	214	47%	3,335	46%	16,998	48%	81,144	48%
		Excellent	109	34%	2,459	37%	11,634	36%	58,744	35%	139	31%	2,938	41%	13,261	37%	70,513	38%
	Total		330	100%	6,407	100%	31,634	100%	155,325	100%	453	100%	7,182	100%	35,148	100%	174,456	100%
14. If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	Definitely no	15	5%	190	3%	981	3%	6,467	4%	41	9%	307	4%	1,679	5%	8,936	5%
		Probably no	39	12%	633	10%	3,271	11%	18,350	12%	81	18%	742	10%	4,150	12%	22,174	13%
		Probably yes	144	43%	2,284	36%	11,994	39%	61,296	40%	172	38%	2,473	34%	12,737	37%	64,733	38%
		Definitely yes	132	41%	3,305	51%	15,421	47%	69,306	43%	158	35%	3,662	51%	16,587	46%	78,631	44%
			Total		330	100%	6,412	100%	31,667	100%	155,419	100%	452	100%	7,184	100%	35,153	100%

IPEDS: 163268

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NSSE 2008 Background Item Frequency Distributions ^a University of Maryland-Baltimore County

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Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. Age	AGE	19 or younger	313	96%	6,083	94%	29,448	91%	135,280	83%	5	1%	34	1%	161	1%	569	0%
		20-23	9	2%	276	5%	1,684	6%	10,589	8%	314	68%	5,839	81%	26,474	73%	117,202	62%
		24-29	3	1%	37	1%	328	1%	3,652	3%	74	17%	828	11%	5,046	15%	26,063	18%
		30-39	1	0%	16	0%	150	1%	3,425	3%	28	7%	297	4%	2,078	7%	15,716	10%
		40-55	4	1%	18	0%	113	1%	2,599	2%	29	7%	175	3%	1,282	5%	13,664	8%
		Over 55	1	0%	1	0%	11	0%	228	0%	2	0%	9	0%	112	0%	1,184	1%
		Total	331	100%	6,431	100%	31,734	100%	155,773	100%	452	100%	7,182	100%	35,153	100%	174,398	100%
16. Sex	SEX	Male	138	53%	2,766	51%	12,662	48%	55,488	45%	215	55%	3,322	52%	14,732	48%	62,230	43%
		Female	192	47%	3,664	49%	19,064	52%	100,273	55%	237	45%	3,857	48%	20,425	52%	112,199	57%
		Total	330	100%	6,430	100%	31,726	100%	155,761	100%	452	100%	7,179	100%	35,157	100%	174,429	100%
17. Are you an international student or foreign national?	INTERNAT	No	315	96%	6,097	95%	30,090	94%	147,045	94%	421	93%	6,898	96%	33,507	95%	166,190	95%
		Yes	16	4%	318	5%	1,554	6%	8,232	6%	31	7%	282	4%	1,592	5%	7,944	5%
		Total	331	100%	6,415	100%	31,644	100%	155,277	100%	452	100%	7,180	100%	35,099	100%	174,134	100%
18. Racial or ethnic identification	RACE05	American Indian or other Native American	2	1%	39	1%	294	1%	1,256	1%	2	0%	37	0%	295	1%	1,365	1%
		Asian, Asian American, or Pacific Islander	72	22%	570	10%	2,850	9%	9,963	7%	65	14%	509	8%	2,646	8%	9,265	7%
		Black or African American	32	9%	383	5%	2,188	7%	11,043	9%	58	13%	343	4%	1,985	5%	11,852	8%
		White (non-Hispanic)	170	52%	4,716	72%	22,036	67%	108,916	65%	246	54%	5,437	74%	25,180	69%	123,766	67%
		Mexican or Mexican American	0	0%	81	1%	460	2%	3,658	3%	4	1%	66	1%	515	3%	4,365	3%
		Puerto Rican	5	2%	30	1%	207	1%	1,164	1%	4	1%	23	0%	168	1%	1,073	1%
		Other Hispanic or Latino	9	3%	112	2%	832	4%	4,041	3%	13	3%	110	2%	947	4%	4,449	3%
		Multiracial	13	4%	131	2%	761	3%	4,020	3%	15	3%	163	2%	776	2%	3,812	2%
		Other	5	1%	62	1%	421	1%	2,346	2%	3	1%	68	1%	475	1%	2,563	2%
		I prefer not to respond	23	7%	297	5%	1,638	5%	9,069	6%	43	10%	435	7%	2,163	6%	11,819	7%
		Total	331	100%	6,421	100%	31,687	100%	155,476	100%	453	100%	7,191	100%	35,150	100%	174,329	100%
19. What is your current classification in college?	CLASS	Freshman/first year	298	90%	5,766	90%	28,082	85%	134,223	82%	0	0%	7	0%	32	0%	179	0%
		Sophomore	24	7%	594	9%	3,051	12%	16,623	14%	2	0%	23	0%	123	0%	720	1%
		Junior	6	2%	34	1%	381	1%	2,375	2%	38	9%	335	6%	1,841	6%	8,915	6%
		Senior	0	0%	5	0%	71	0%	764	1%	404	89%	6,693	91%	32,421	91%	159,846	91%
		Unclassified	2	0%	24	0%	114	1%	1,540	1%	8	2%	132	2%	720	2%	4,573	3%
		Total	330	100%	6,423	100%	31,699	100%	155,525	100%	452	100%	7,190	100%	35,137	100%	174,233	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	309	95%	6,136	96%	29,724	93%	140,751	89%	258	57%	4,998	71%	22,362	61%	102,414	54%
		Started elsewhere	21	5%	283	4%	1,944	7%	14,701	11%	193	43%	2,186	29%	12,779	39%	71,986	46%
		Total	330	100%	6,419	100%	31,668	100%	155,452	100%	451	100%	7,184	100%	35,141	100%	174,400	100%

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	Variable	Response Options	Count	%	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	8	2%	98	1%	498	1%	5,363	4%	16	4%	304	4%	1,595	5%	12,539	7%
	COMCOL05	Community or junior college	33	8%	362	5%	2,066	6%	12,422	8%	192	39%	2,106	25%	11,206	31%	61,040	35%
	FOURYR05	4-year college other than this one	22	6%	290	4%	1,841	5%	11,973	7%	102	20%	1,473	17%	8,185	21%	43,903	23%
	NONE05	None	270	70%	5,566	72%	26,849	68%	125,226	64%	194	39%	3,786	46%	17,460	41%	79,742	37%
	OCOL1_05	Other	6	1%	120	2%	665	2%	4,698	3%	15	3%	221	3%	1,182	3%	7,570	4%
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	10	2%	81	1%	621	3%	5,864	6%	64	16%	635	10%	3,719	13%	23,189	16%
		Full-time	321	98%	6,341	99%	31,064	97%	149,616	94%	389	84%	6,552	90%	31,411	87%	151,129	84%
	Total	331	100%	6,422	100%	31,685	100%	155,480	100%	453	100%	7,187	100%	35,130	100%	174,318	100%	
23. Are you member of a social fraternity or sorority?	FRATSORO	No	320	97%	5,280	83%	27,225	87%	140,747	91%	402	89%	6,054	85%	30,078	86%	154,449	89%
		Yes	10	3%	1,138	17%	4,426	13%	14,478	9%	50	11%	1,130	15%	5,024	14%	19,718	11%
	Total	330	100%	6,418	100%	31,651	100%	155,225	100%	452	100%	7,184	100%	35,102	100%	174,167	100%	
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	306	92%	6,083	95%	29,936	95%	135,939	91%	430	96%	6,972	97%	33,989	97%	161,620	95%
		Yes	24	8%	324	5%	1,685	5%	19,130	9%	21	4%	215	3%	1,089	3%	12,332	5%
	Total	330	100%	6,407	100%	31,621	100%	155,069	100%	451	100%	7,187	100%	35,078	100%	173,952	100%	
25. What have most of your grades been up to now at this institution?	GRADES04	C- or lower	7	2%	141	2%	567	2%	2,703	2%	3	1%	27	0%	111	0%	396	0%
		C	11	3%	301	5%	1,116	4%	5,528	4%	20	5%	200	3%	749	2%	2,862	2%
		C+	24	7%	471	7%	1,813	6%	8,866	6%	32	8%	403	5%	1,587	5%	6,679	4%
		B-	25	8%	550	9%	2,571	9%	13,233	9%	32	8%	645	9%	2,757	8%	12,267	8%
		B	58	18%	1,338	21%	6,406	21%	32,317	21%	83	18%	1,458	20%	7,214	21%	33,820	20%
		B+	48	14%	1,152	18%	6,155	19%	30,661	19%	80	18%	1,434	20%	7,251	20%	36,309	21%
		A-	62	18%	1,159	18%	6,178	18%	30,446	18%	60	14%	1,421	20%	7,108	19%	37,569	20%
		A	95	28%	1,307	20%	6,830	21%	31,201	20%	141	30%	1,596	22%	8,313	24%	44,040	25%
Total	330	100%	6,419	100%	31,636	100%	154,955	100%	451	100%	7,184	100%	35,090	100%	173,942	100%		
26. Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or campus housing	250	77%	5,159	79%	24,340	72%	108,074	63%	140	30%	710	9%	3,516	9%	31,364	13%
		Residence, walking distance	12	4%	429	8%	2,076	8%	9,048	7%	56	13%	3,035	48%	12,052	34%	42,874	25%
		Residence, driving distance	66	19%	636	11%	4,590	19%	32,937	29%	251	57%	3,086	40%	17,765	54%	88,776	60%
		Fraternity or sorority house	1	0%	132	3%	364	1%	849	1%	1	0%	240	3%	950	2%	2,740	1%
		Total	329	100%	6,356	100%	31,370	100%	150,908	100%	448	100%	7,071	100%	34,283	100%	165,754	100%

^a Column percentages (%) are weighted by gender, enrollment status, and institutional size. Because the counts are not weighted, you cannot calculate the column % directly from the counts.



**National Survey
of Student Engagement**

**NSSE 2008 Background Item Frequency Distributions^a
University of Maryland-Baltimore County**

			First-Year Students								Seniors							
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
27a. What is the highest level of education that your <u>father</u> completed?	FATHREDU	Did not finish HS	14	4%	235	4%	1,455	5%	10,821	8%	21	5%	324	5%	2,108	7%	15,698	10%
		Graduated from HS	69	21%	1,030	17%	5,766	19%	36,539	24%	84	19%	1,157	17%	6,587	19%	41,451	24%
		Attended, no degree	42	13%	748	12%	3,944	13%	20,694	14%	42	9%	855	11%	4,583	13%	23,683	14%
		Completed Associate's	18	5%	448	7%	2,397	8%	12,663	8%	35	8%	494	7%	2,527	7%	14,342	8%
		Completed Bachelor's	78	24%	2,114	32%	9,695	30%	40,006	25%	121	27%	2,289	31%	10,221	29%	42,359	24%
		Completed Master's	73	22%	1,176	18%	5,377	17%	22,181	14%	91	20%	1,271	18%	5,577	16%	22,959	13%
		Completed Doctorate	34	10%	623	10%	2,735	8%	10,446	6%	55	12%	755	11%	3,271	9%	12,208	7%
Total		328	100%	6,374	100%	31,369	100%	153,350	100%	449	100%	7,145	100%	34,874	100%	172,700	100%	
27b. What is the highest level of education that your <u>mother</u> completed?	MOTHREDU	Did not finish HS	9	2%	174	3%	1,086	4%	8,076	6%	23	5%	226	3%	1,642	6%	12,422	8%
		Graduated from HS	69	22%	958	16%	5,296	17%	32,851	22%	90	20%	1,239	18%	6,876	21%	42,503	25%
		Attended, no degree	39	12%	855	13%	4,537	15%	23,622	16%	61	14%	910	12%	5,031	14%	25,938	15%
		Completed Associate's	36	12%	751	12%	3,806	12%	19,562	13%	36	8%	820	11%	4,089	12%	21,594	12%
		Completed Bachelor's	93	28%	2,316	36%	10,697	33%	44,125	27%	140	32%	2,431	34%	10,607	29%	43,297	24%
		Completed Master's	68	21%	1,118	17%	5,029	15%	21,622	13%	78	17%	1,260	17%	5,690	16%	23,537	13%
		Completed Doctorate	14	4%	218	3%	1,040	3%	4,234	2%	21	4%	274	4%	1,058	3%	4,094	2%
Total		328	100%	6,390	100%	31,491	100%	154,092	100%	449	100%	7,160	100%	34,993	100%	173,385	100%	
28. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities	46	14%	587	10%	3,720	12%	21,937	13%	80	18%	786	12%	4,763	13%	27,009	15%
		Biological Science	69	21%	684	10%	3,022	10%	13,111	8%	63	14%	651	10%	2,954	9%	12,431	7%
		Business	7	2%	786	13%	4,717	17%	23,072	17%	24	6%	886	12%	5,148	15%	29,911	18%
		Education	3	1%	293	5%	1,645	5%	13,865	8%	3	1%	387	5%	2,175	6%	16,941	9%
		Engineering	45	16%	1,266	19%	4,044	13%	9,135	7%	57	14%	1,451	18%	4,550	13%	9,142	6%
		Physical Science	28	9%	203	4%	1,108	4%	5,734	4%	21	5%	259	4%	1,278	4%	5,989	3%
		Professional	17	5%	605	10%	3,193	10%	16,140	11%	10	2%	501	7%	2,776	8%	15,551	9%
		Social Science	53	15%	630	10%	3,558	11%	19,430	12%	110	24%	854	13%	5,177	15%	26,327	14%
		Other	37	12%	962	16%	4,446	14%	21,559	16%	71	17%	1,320	18%	5,853	17%	28,713	18%
		Undecided	17	5%	232	4%	1,316	4%	6,275	4%	0	0%	2	0%	10	0%	66	0%
Total		322	100%	6,248	100%	30,769	100%	150,258	100%	439	100%	7,097	100%	34,684	100%	172,080	100%	
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	23	23%	363	23%	2,094	24%	11,532	24%	27	22%	363	25%	1,989	24%	9,996	23%
		Biological Science	7	7%	77	5%	417	5%	1,916	4%	9	7%	107	7%	373	5%	1,590	4%
		Business	3	3%	213	15%	1,255	16%	5,983	16%	2	1%	247	15%	1,244	17%	6,473	18%
		Education	9	8%	55	4%	363	4%	3,227	7%	10	8%	52	3%	390	4%	3,787	8%
		Engineering	1	1%	56	3%	338	4%	1,064	3%	0	0%	31	2%	215	2%	667	2%
		Physical Science	16	19%	94	7%	534	6%	2,539	6%	9	8%	116	8%	557	8%	2,311	6%
		Professional	8	8%	165	10%	802	9%	3,153	8%	11	9%	92	5%	420	5%	1,889	5%
		Social Science	21	21%	247	18%	1,494	17%	7,504	16%	38	31%	288	21%	1,729	21%	7,590	18%
		Other	8	9%	204	13%	1,056	13%	5,346	14%	12	11%	207	13%	925	12%	5,381	14%
		Undecided	1	1%	35	2%	202	2%	1,277	3%	2	2%	17	1%	124	2%	734	2%
Total		97	100%	1,509	100%	8,555	100%	43,541	100%	120	100%	1,520	100%	7,966	100%	40,418	100%	
Institution reported: Gender	GENDER	Male	165	54%	3,360	51%	15,039	48%	66,272	45%	243	56%	3,854	52%	16,835	48%	70,389	44%
		Female	221	46%	4,341	49%	22,435	52%	117,968	55%	254	44%	4,368	48%	22,891	52%	124,011	56%

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**National Survey
of Student Engagement**

**NSSE 2008 Background Item Frequency Distributions ^a
University of Maryland-Baltimore County**

First-Year Students

Seniors

			First-Year Students								Seniors							
			UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008		UMBC		Sci Tech Peers		Public R/H & R/VH		NSSE 2008	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
		Total	386	100%	7,701	100%	37,474	100%	184,240	100%	497	100%	8,222	100%	39,726	100%	194,400	100%
Institution reported: Race or ethnicity	ETHNICIT	African American/Black	47	11%	537	7%	2,553	8%	13,821	11%	66	13%	433	5%	2,363	6%	13,578	9%
		Am. Indian/Native Amer.	1	0%	35	1%	273	1%	1,207	1%	2	1%	38	0%	311	1%	1,320	1%
		Asian/Pacific Islander	89	23%	522	8%	2,794	8%	9,206	6%	79	16%	489	7%	2,703	8%	8,653	6%
		Caucasian/White	214	57%	5,175	74%	23,882	68%	114,275	64%	302	61%	5,693	77%	26,532	70%	124,418	67%
		Hispanic/Latino	16	4%	282	5%	1,821	8%	10,540	9%	29	6%	246	4%	1,826	7%	11,088	8%
		Other	0	0%	11	0%	319	1%	2,317	2%	0	0%	18	1%	269	1%	1,490	1%
		Foreign	14	3%	178	4%	764	3%	3,661	2%	16	3%	194	4%	828	3%	3,292	2%
		Multi-racial	0	0%	6	0%	59	0%	622	0%	0	0%	14	0%	76	0%	478	0%
Unknown	5	1%	115	2%	1,182	3%	8,227	5%	3	1%	128	2%	1,493	4%	9,424	5%		
		Total	386	100%	6,861	100%	33,647	100%	163,876	100%	497	100%	7,253	100%	36,401	100%	173,741	100%
Institution reported: Enrollment	ENROLLMT	Part-time	12	2%	116	1%	889	5%	8,379	8%	77	18%	706	11%	4,537	17%	28,494	19%
		Full-time	374	98%	7,585	99%	36,585	95%	175,861	92%	420	82%	7,516	89%	35,189	83%	165,906	81%
		Total	386	100%	7,701	100%	37,474	100%	184,240	100%	497	100%	8,222	100%	39,726	100%	194,400	100%
Mode of completion of the questionnaire	MODECOMP	Paper	0	0%	0	0%	541	2%	4,576	4%	0	0%	0	0%	369	2%	4,998	5%
		Web	386	100%	7,701	100%	36,933	98%	179,664	96%	497	100%	8,222	100%	39,357	98%	189,402	95%
		Total	386	100%	7,701	100%	37,474	100%	184,240	100%	497	100%	8,222	100%	39,726	100%	194,400	100%
Thinking about this current academic term...Are you taking all courses entirely online? (item appeared only in the online instrument.)	DISTED	No	330	100%	6,371	99%	30,906	99%	146,972	97%	450	100%	7,085	98%	34,021	98%	161,561	96%
		Yes	1	0%	54	1%	240	1%	3,911	3%	2	0%	105	2%	740	2%	7,773	4%
		Total	331	100%	6,425	100%	31,146	100%	150,883	100%	452	100%	7,190	100%	34,761	100%	169,334	100%

IPEDS: 163268

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