



## NSSE 2004 Means Comparison Report University of Massachusetts Boston

<b>UMASS Boston</b>	<i>UMASS Boston compared with:</i>												
	<b>Urban Universities</b>				<b>Doc-Int</b>				<b>NSSE 2004</b>				
				<i>Mean</i>	<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect Size<sup>b</sup></i>	<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect Size<sup>b</sup></i>	<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect Size<sup>b</sup></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*

### 1. Academic and Intellectual Experiences

Variable	Bench- mark	Class	Mean	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	
a. Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.93			2.70	*	.27	2.84			
			SR	2.98			3.04			3.16	*	-.22	
b. Made a class presentation	CLPRESEN	ACL	FY	2.27			2.21			2.24			
			SR	2.56		*	-.16	2.78	***	-.25	2.86	***	-.35
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.85			2.72			2.70			
			SR	2.63			2.48			2.51			
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.16		*	.20	3.02	*	.17	3.05		
			SR	3.32				3.29			3.35		
e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	3.07		**	.33	2.68	***	.44	2.73	***	.39
			SR	2.91		*	.16	2.70	**	.22	2.80		
f. Come to class without completing readings or assignments	CLUNPREP		FY	1.71		***	-.39	2.05	***	-.45	2.01	***	-.41
			SR	1.94				2.10	*	-.21	2.07		
g. Worked with other students on projects during class	CLASSGRP	ACL	FY	2.70		***	.39	2.31	***	.48	2.33	***	.46
			SR	2.38				2.45			2.44		
h. Worked with classmates outside of class to prepare class assignments	OCCGRP	ACL	FY	1.89		*	-.22	2.32	***	-.50	2.39	***	-.59
			SR	2.37				2.74	***	-.42	2.73	***	-.41
i. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.46				2.42			2.47		
			SR	2.83				2.83			2.86		
j. Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.47				1.65	*	-.22	1.67	*	-.24
			SR	1.44		***	-.33	1.84	***	-.44	1.91	***	-.49
k. Participated in a community-based project as part of a regular course	COMMPROJ	ACL	FY	1.25				1.45	**	-.26	1.56	***	-.37
			SR	1.44				1.67	***	-.25	1.74	***	-.32

<sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>b</sup> Effect size = mean difference divided by comparison group standard deviation.



# National Survey of Student Engagement

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					Urban Universities			Doc-Int			NSSE 2004			
					Mean	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>
	Variable	Bench- mark	Class											
l.	Used an electronic medium (list-serv, chat group, Internet, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.70	2.49			2.68			2.63		
					2.58	2.73			2.84	**	-.25	2.78	*	-.19
m.	Used e-mail to communicate with an instructor	EMAIL		FY	2.87	2.81			2.99			2.98		
					3.22	3.09			3.26			3.24		
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.59	2.52			2.53			2.59		
					2.69	2.73			2.78			2.84		
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	1.98	2.02			2.06			2.15		
					2.08	2.20			2.31	**	-.24	2.50	***	-.43
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.99	1.69	***	.37	1.71	**	.36	1.81	*	.22
					2.00	1.93			1.96			2.11		
q.	Received prompt feedback from faculty on your academic performance (written or oral)	FACFEED	SFI	FY	2.72	2.52	*	.23	2.55			2.63		
					2.79	2.73			2.75			2.84		
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.68	2.54			2.55			2.60		
					2.72	2.68			2.67			2.72		
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.47	1.38			1.47			1.57		
					1.53	1.59			1.75	**	-.23	1.90	***	-.37
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.)	OOCIDEAS	ACL	FY	2.70	2.68			2.63			2.73		
					2.82	2.83			2.82			2.90		
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.75	2.61			2.59			2.56		
					2.71	2.65			2.64			2.62		
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	2.72	2.70			2.73			2.74		
					2.59	2.65			2.71			2.72		

<sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>b</sup> Effect size = mean difference divided by comparison group standard deviation.

UMASS Boston	UMASS Boston compared with:											
	Urban Universities			Doc-Int			NSSE 2004					
Variable	Benchmark	Class	Mean	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>

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

### 2. Mental Activities

a.	<b>Memorizing</b> facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE		FY	2.35	2.96	***	-.71	2.98	***	-.73	2.91	***	-.65
				SR	2.90	2.81			2.79			2.74	*	.17
b.	<b>Analyzing</b> 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	FY	3.14	3.05			3.11			3.13		
				SR	3.44	3.26	*	.23	3.29	*	.20	3.30	*	.18
c.	<b>Synthesizing</b> and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	FY	2.96	2.80			2.84			2.88		
				SR	3.19	3.03	*	.19	3.03	*	.18	3.09		
d.	<b>Making judgments</b> 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	FY	3.02	2.80	*	.25	2.81	*	.24	2.84	*	.22
				SR	3.05	2.95			2.95			2.99		
e.	<b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING	LAC	FY	3.04	2.94			3.02			3.03		
				SR	3.18	3.20			3.22			3.23		

### 3. Examinations

1=very little to 7=very much

	To what extent have your examinations during the current school year challenged you to do your best work?	EXAMS		FY	5.39	5.37			5.49			5.54		
				SR	5.70	5.48	*	.19	5.43	*	.23	5.48	*	.19

During the current school year, about how much reading and writing have you done?

1=none, 2=between 1 and 4, 3=between 5 and 10, 4=between 11 and 20, 5=more than 20

### 4. Reading and Writing

a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	FY	3.33	3.22			3.28			3.42		
				SR	3.52	3.17	***	.33	3.17	***	.35	3.32	*	.19
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN		FY	2.31	2.13			2.03	**	.31	2.03	**	.32
				SR	2.50	2.22	*	.27	2.15	**	.37	2.21	**	.29
c.	Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR	LAC	FY	1.43	1.29			1.25			1.25		
				SR	1.69	1.58			1.64			1.66		
d.	Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID	LAC	FY	2.65	2.29	**	.41	2.39	**	.29	2.39	**	.29
				SR	2.88	2.49	***	.40	2.55	***	.34	2.66	*	.23
e.	Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML	LAC	FY	3.59	2.95	***	.59	3.11	***	.46	3.24	*	.33
				SR	2.83	2.83			2.99			3.11	**	-.24

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<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect Size<sup>b</sup></i>	<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect Size<sup>b</sup></i>	<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect Size<sup>b</sup></i>	

*In a typical week, how many homework problem sets do you complete?*

*1=none, 2=1-2, 3=3-4, 4=5-6, 5=more than 6*

### 5. Problem Sets

a.	Number of <i>problem sets</i> that take you more than an hour to complete	PROBSETA		FY	2.88	2.53	**	.32	2.60	*	.25	2.59	*	.26
				SR	2.88	2.60	*	.23	2.55	**	.28	2.49	***	.33
b.	Number of <i>problem sets</i> that take you less than an hour to complete	PROBSETB		FY	2.59	2.55			2.66			2.68		
				SR	2.35	2.24			2.32		2.29			

*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*

### 6. Additional Collegiate Experiences

a.	Attended an art exhibit, gallery, play, dance, or other theatre performance	ATTDARTS		FY	1.53	1.89	***	-.42	1.98	***	-.52	2.12	***	-.65
				SR	1.69	1.81			1.86	*	-.19	2.03	***	-.37
b.	Exercised or participated in physical fitness activities	EXERCISE		FY	2.10	2.33			2.59	***	-.45	2.72	***	-.57
				SR	2.10	2.22			2.45	***	-.31	2.57	***	-.42
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHIP		FY	1.60	1.80			1.89	**	-.27	2.08	***	-.43
				SR	1.53	1.90	***	-.33	1.96	***	-.38	2.08	***	-.48

*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.)*

### 7. Enriching Educational Experiences

a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN	EEE	FY	.04	.06			.06			.06		
				SR	.31	.42	*	-.21	.52	***	-.41	.56	***	-.50
b.	Community service or volunteer work	VOLUNTER	EEE	FY	.22	.27			.31			.37	***	-.33
				SR	.30	.42	**	-.25	.55	***	-.50	.60	***	-.62
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LEARNCOM		FY	.14	.11			.14			.12		
				SR	.08	.17	**	-.22	.22	***	-.33	.23	***	-.34
d.	Work on a research project with a faculty member outside of course or program requirements	RESEARCH	SFI	FY	.02	.04			.04			.03		
				SR	.12	.13			.18		.20	**	-.20	
e.	Foreign language coursework	FORLANG	EEE	FY	.17	.16			.16			.23		
				SR	.37	.33			.34		.43			
f.	Study abroad	STUDYABR	EEE	FY	.06	.02			.02			.02		
				SR	.06	.09			.10		.17	***	-.28	
g.	Independent study or self-designed major	INDSTUDY	EEE	FY	.06	.03			.02			.02		
				SR	.12	.15			.17		.23	***	-.28	

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					<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect Size<sup>b</sup></i>					<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect Size<sup>b</sup></i>

	Variable	Bench- mark	Class											
h.	Culminating senior experience (comprehensive exam, capstone course, thesis, project, etc.)	SENIORX	EEE	FY	.01									
					SR	.17	.01	.21	.01	***	-.25	.01	***	-.38

*Mark the box that best represents the quality of your relationships with people at your institution.  
1=unfriendly, unsupportive, sense of alienation to 7=friendly, supportive, sense of belonging*

### 8. Quality of Relationships

a.	Relationships with other students	ENVSTU	SCE	FY	5.23									
					SR	5.50	5.31	5.52	5.57	*	-.25	5.68	**	-.34

*1=unavailable, unhelpful, unsympathetic to 7=available, helpful, sympathetic*

b.	Relationships with faculty members	ENVFAC	SCE	FY	5.65									
					SR	5.61	5.32	5.43	5.36	*	.24	5.58		

*1=unhelpful, inconsiderate, rigid to 7=helpful, considerate, flexible*

c.	Relationships with administrative personnel and offices	ENVADM	SCE	FY	5.16									
					SR	4.46	4.85	4.55	4.90			5.13	*	-.22

*About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=more than 30 hrs/wk*

### 9. Time Usage

a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other activities related to your academic program)	ACADPR01	LAC	FY	3.52									
					SR	4.10	3.59	3.89	3.84			4.00	**	-.29

b.	Working for pay <b>on campus</b>	WORKON01		FY	1.37									
					SR	1.48	1.47	1.66	1.54	**	-.22	1.63	*	-.22

c.	Working for pay <b>off campus</b>	WORKOF01		FY	4.34									
					SR	5.20	3.58	4.74	2.46	**	.29	2.27	**	.97

d.	Participating in co-curricular activities (organizations, campus publications, student government, social fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	1.48									
					SR	1.52	1.68	1.57	2.03	**	-.39	2.22	**	-.50

e.	Relaxing and socializing (watching TV, partying, exercising, etc.)	SOCIAL01		FY	3.35									
					SR	3.50	3.75	3.38	3.93	**	-.33	3.82	*	-.28

f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	2.60									
					SR	2.97	2.08	2.83	1.68	**	.59	1.60	**	.66

g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.77									
					SR	2.81	2.49	2.58	2.29	**	.45	2.15	**	.61

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Variable	Bench- mark	Class	Mean	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>	Mean	Sig <sup>a</sup>	Effect Size <sup>b</sup>
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To what extent does your institution emphasize each of the following?  
1=very little, 2=some, 3=quite a bit, 4=very much

### 10. Institutional Environment

a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.07	3.01		3.07		3.15				
				SR	3.09	3.09		3.09		3.14				
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	2.90	2.87		2.97		3.10	*	-.25		
				SR	2.70	2.75		2.81		2.97	***	-.32		
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.73	2.51	*	.22	2.55		2.60			
				SR	2.50	2.34		2.36		2.41				
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.08	1.95		2.04		2.15				
				SR	1.94	1.71	**	.27	1.77	*	.19	1.92		
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.10	2.11		2.25		2.36	*	-.29		
				SR	2.02	1.86	*	.18	1.98		2.12			
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.18	2.47	**	-.31	2.65	***	-.51	2.83	***	-.72
				SR	2.17	2.21		2.42	**	-.26	2.59	***	-.44	
g.	Using computers in academic work	ENVCOMPT		FY	3.24	3.24		3.35		3.32				
				SR	3.25	3.38		3.51	***	-.36	3.45	**	-.27	

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	NGGENLED		FY	3.11	3.01		3.04		3.16				
				SR	3.25	3.16		3.20		3.32				
b.	Acquiring job or work-related knowledge and skills	GNWORK		FY	2.49	2.55		2.63		2.67				
				SR	2.82	2.91		3.02	*	-.22	3.02	*	-.22	
c.	Writing clearly and effectively	GNWRITE		FY	3.07	2.93		2.86	**	.24	2.97			
				SR	3.09	3.01		3.00		3.12				
d.	Speaking clearly and effectively	GNSPEAK		FY	2.73	2.72		2.69		2.73				
				SR	2.90	2.90		2.90		3.01				
e.	Thinking critically and analytically	GNANALY		FY	3.19	3.07		3.09		3.17				
				SR	3.31	3.25		3.30		3.37				
f.	Analyzing quantitative problems	GNQUANT		FY	2.92	2.59	***	.37	2.65	***	.31	2.63	***	.32
				SR	2.87	2.88		2.90		2.87				

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g.	Using computing and information technology	GNCMPTS		FY	2.86		2.82				2.94			2.85		
				SR	3.16		3.11			3.22			3.12			
h.	Working effectively with others	GNOTHERS		FY	2.74		2.72				2.78			2.85		
				SR	2.95		2.95			3.07			3.14	*	-.22	
i.	Voting in local, state, or national elections	GNCITIZN		FY	2.01		1.88				1.79			1.88		
				SR	1.84		1.73			1.67	*	.18	1.84			
j.	Learning effectively on your own	GNINQ		FY	2.98		2.83				2.84			2.91		
				SR	3.03		2.97			3.00			3.09			
k.	Understanding yourself	GNSSELF		FY	2.67		2.57				2.61			2.74		
				SR	2.70		2.64			2.70			2.88	*	-.19	
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS		FY	2.86		2.53	**	.35		2.51	***	.36	2.53	***	.35
				SR	2.88		2.56	***	.32	2.51	***	.37	2.58	***	.30	
m.	Solving complex real-world problems	GNPROBSV		FY	2.54		2.39				2.48			2.50		
				SR	2.72		2.62			2.66			2.69			
n.	Developing a personal code of values and ethics	GNETHICS		FY	2.38		2.35				2.45			2.61	*	-.23
				SR	2.54		2.46			2.53			2.72	*	-.18	
o.	Contributing to the welfare of your community	GNCOMMUN		FY	2.21		2.02				2.15			2.32		
				SR	2.05		2.14			2.25	*	-.19	2.43	***	-.37	
p.	Developing a deepened sense of spirituality	GNSPIRIT		FY	1.89		1.75				1.88			2.10		
				SR	1.76		1.65			1.74			2.00	**	-.22	

### 12. Academic Advising

*1=poor, 2=fair, 3=good, 4=excellent*

Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE		FY	2.93		2.84				2.91			3.02		
			SR	2.70		2.69			2.77			2.95	**	-.27	

### 13. Satisfaction

*1=poor, 2=fair, 3=good, 4=excellent*

How would you evaluate your entire educational experience at this institution?	ENTIREXP		FY	3.16		3.01				3.09			3.22		
			SR	3.10		3.02			3.12			3.25	*	-.21	

### 14.

*1=definitely no, 2=probably no, 3=probably yes, 4=definitely yes*

If you could start over again, would you go to the <i>same institution</i> you are now attending?	SAMECOLL		FY	3.28		3.08	*	.24		3.13			3.23		
			SR	2.89		2.99			3.07	*	-.21	3.18	***	-.34	

<sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>b</sup> Effect size = mean difference divided by comparison group standard deviation.



# National Survey of Student Engagement

## NSSE 2004 Detailed Statistics University of Massachusetts Boston First-Year Students

	Mean				Margin of error (95% level) <sup>a</sup>				Standard deviation <sup>b</sup>				Number of respondents				Significance <sup>c</sup>				Effect size <sup>d</sup>			
	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	<i>UMASS Boston compared with:</i>				<i>UMASS Boston compared with:</i>			
																	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004		
CLQUEST	2.93	2.75	2.70	2.84	.18	.04	.02	.01	.85	.86	.84	.85	83	2,208	4,585	42,334	.064	.014	.330	.21	.27	.11		
CLPRESEN	2.27	2.15	2.21	2.24	.15	.03	.02	.01	.70	.82	.77	.78	82	2,206	4,583	42,316	.214	.473	.713	.14	.08	.04		
REWROPAP	2.85	2.86	2.72	2.70	.19	.04	.03	.01	.88	.97	.98	.98	82	2,205	4,579	42,289	.961	.189	.110	-.01	.13	.16		
INTEGRAT	3.16	3.00	3.02	3.05	.13	.03	.02	.01	.62	.81	.80	.79	82	2,204	4,582	42,303	.024	.048	.107	.20	.17	.14		
DIVCLASS	3.07	2.78	2.68	2.73	.17	.04	.03	.01	.78	.89	.89	.88	83	2,201	4,576	42,267	.001	.000	.000	.33	.44	.39		
CLUNPREP	1.71	2.00	2.05	2.01	.13	.03	.02	.01	.62	.74	.75	.73	83	2,205	4,578	42,248	.000	.000	.000	-.39	-.45	-.41		
CLASSGRP	2.70	2.38	2.31	2.33	.17	.03	.02	.01	.81	.83	.80	.80	83	2,205	4,577	42,262	.001	.000	.000	.39	.48	.46		
OCCGRP	1.89	2.08	2.32	2.39	.17	.04	.02	.01	.78	.86	.85	.84	83	2,202	4,580	42,279	.045	.000	.000	-.22	-.50	-.59		
INTIDEAS	2.46	2.39	2.42	2.47	.18	.03	.02	.01	.83	.83	.80	.81	83	2,206	4,571	42,228	.454	.710	.891	.08	.04	-.01		
TUTOR	1.47	1.52	1.65	1.67	.18	.03	.02	.01	.83	.76	.83	.83	83	2,203	4,576	42,237	.575	.046	.032	-.06	-.22	-.24		
COMMPROJ	1.25	1.35	1.45	1.56	.13	.03	.02	.01	.60	.72	.77	.82	83	2,203	4,570	42,205	.158	.004	.000	-.13	-.26	-.37		
ITACADEM	2.70	2.49	2.68	2.63	.22	.04	.03	.01	1.02	1.08	1.06	1.06	83	2,202	4,568	42,216	.089	.879	.568	.19	.02	.06		
EMAIL	2.87	2.81	2.99	2.98	.20	.04	.02	.01	.91	.89	.86	.87	83	2,199	4,570	42,223	.595	.204	.235	.06	-.14	-.13		
FACGRADE	2.59	2.52	2.53	2.59	.20	.04	.02	.01	.91	.87	.85	.86	83	2,201	4,571	42,211	.461	.489	.965	.08	.08	.00		
FACPLANS	1.98	2.02	2.06	2.15	.18	.04	.02	.01	.83	.88	.84	.87	83	2,200	4,570	42,216	.661	.360	.076	-.05	-.10	-.19		
FACIDEAS	1.99	1.69	1.71	1.81	.19	.03	.02	.01	.88	.79	.78	.81	83	2,199	4,574	42,206	.001	.001	.041	.37	.36	.22		
FACFEED	2.72	2.52	2.55	2.63	.19	.04	.02	.01	.88	.86	.82	.82	82	2,198	4,570	42,191	.040	.060	.349	.23	.21	.10		
WORKHARD	2.68	2.54	2.55	2.60	.18	.04	.02	.01	.83	.86	.85	.85	82	2,199	4,572	42,190	.148	.170	.361	.16	.15	.10		
FACOTHER	1.47	1.38	1.47	1.57	.17	.03	.02	.01	.79	.71	.76	.81	83	2,199	4,572	42,195	.276	.966	.253	.12	.00	-.13		
OOCIDEAS	2.70	2.68	2.63	2.73	.19	.04	.03	.01	.88	.91	.88	.87	83	2,195	4,567	42,181	.883	.512	.712	.02	.07	-.04		
DIVRSTUD	2.75	2.61	2.59	2.56	.20	.04	.03	.01	.95	1.04	1.04	1.03	83	2,198	4,572	42,171	.196	.145	.079	.13	.15	.18		
DIFFSTU2	2.72	2.70	2.73	2.74	.22	.04	.03	.01	1.04	.99	1.00	.98	83	2,199	4,569	42,161	.809	.919	.892	.03	-.01	-.01		
MEMORIZE	2.35	2.96	2.98	2.91	.18	.04	.03	.01	.82	.86	.86	.86	83	2,201	4,574	42,201	.000	.000	.000	-.71	-.73	-.65		
ANALYZE	3.14	3.05	3.11	3.13	.15	.03	.02	.01	.70	.80	.78	.77	83	2,198	4,569	42,180	.287	.695	.909	.12	.04	.01		
SYNTHEsz	2.96	2.80	2.84	2.88	.17	.04	.02	.01	.78	.86	.85	.84	82	2,198	4,572	42,156	.069	.172	.333	.19	.14	.10		
EVALUATE	3.02	2.80	2.81	2.84	.17	.04	.03	.01	.77	.89	.87	.86	82	2,199	4,570	42,160	.013	.016	.032	.25	.24	.22		
APPLYING	3.04	2.94	3.02	3.03	.18	.04	.02	.01	.85	.88	.86	.85	83	2,199	4,572	42,181	.351	.861	.948	.10	.02	.01		
EXAMS	5.39	5.37	5.49	5.54	.26	.05	.03	.01	1.17	1.15	1.10	1.08	76	2,090	4,375	40,503	.829	.445	.249	.03	-.09	-.13		
READASGN	3.33	3.22	3.28	3.42	.18	.04	.03	.01	.85	.96	.98	.98	82	2,136	4,456	41,174	.297	.627	.341	.12	.05	-.09		
READOWN	2.31	2.13	2.03	2.03	.18	.04	.03	.01	.84	1.00	.91	.89	83	2,135	4,457	41,189	.094	.005	.004	.19	.31	.32		
WRITEMOR	1.43	1.29	1.25	1.25	.20	.03	.02	.01	.91	.71	.64	.64	83	2,134	4,451	41,161	.174	.071	.065	.20	.29	.29		
WRITEMID	2.65	2.29	2.39	2.39	.22	.04	.03	.01	1.01	.87	.89	.89	83	2,136	4,452	41,178	.002	.008	.009	.41	.29	.29		
WRITESML	3.59	2.95	3.11	3.24	.26	.05	.03	.01	1.20	1.08	1.06	1.06	83	2,136	4,456	41,185	.000	.000	.010	.59	.46	.33		

<sup>a</sup> The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

<sup>b</sup> Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

<sup>c</sup> This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>d</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



# National Survey of Student Engagement

## NSSE 2004 Detailed Statistics University of Massachusetts Boston First-Year Students

	Mean				Margin of error (95% level) <sup>a</sup>				Standard deviation <sup>b</sup>				Number of respondents				Significance <sup>c</sup>				Effect size <sup>d</sup>			
	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	<i>UMASS Boston compared with:</i>				<i>UMASS Boston compared with:</i>			
																	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004		
PROBSETA	2.88	2.53	2.60	2.59	.24	.05	.03	.01	1.12	1.10	1.10	1.09	83	2,135	4,451	41,121	.005	.022	.016	.32	.25	.26		
PROBSETB	2.59	2.55	2.66	2.68	.29	.05	.03	.01	1.34	1.14	1.15	1.17	80	2,132	4,449	41,078	.799	.641	.530	.03	-.06	-.08		
ATTDARTS	1.53	1.89	1.98	2.12	.13	.04	.02	.01	.61	.88	.85	.90	83	2,136	4,452	41,194	.000	.000	.000	-.42	-.52	-.65		
EXERCISE	2.10	2.33	2.59	2.72	.23	.05	.03	.01	1.08	1.13	1.09	1.09	83	2,136	4,451	41,193	.068	.000	.000	-.20	-.45	-.57		
WORSHIP	1.60	1.80	1.89	2.08	.19	.04	.03	.01	.90	1.06	1.06	1.12	83	2,136	4,451	41,183	.055	.006	.000	-.19	-.27	-.43		
INTERN	.04	.06	.06	.06	.04	.01	.01	.00	.19	.24	.23	.24	82	2,133	4,452	41,143	.226	.453	.206	-.11	-.08	-.11		
VOLUNTER	.22	.27	.31	.37	.09	.02	.01	.00	.41	.45	.46	.48	83	2,133	4,445	41,112	.221	.055	.001	-.13	-.19	-.33		
LEARNCOM	.14	.11	.14	.12	.08	.01	.01	.00	.35	.31	.35	.32	83	2,133	4,447	41,128	.336	.968	.463	.12	.00	.08		
RESEARCH	.02	.04	.04	.03	.03	.01	.01	.00	.15	.20	.19	.18	83	2,132	4,447	41,126	.417	.539	.623	-.09	-.07	-.05		
FORLANG	.17	.16	.16	.23	.08	.02	.01	.00	.38	.37	.37	.42	83	2,131	4,449	41,123	.860	.876	.141	.02	.02	-.15		
STUDYABR	.06	.02	.02	.02	.05	.01	.00	.00	.24	.15	.12	.14	81	2,133	4,443	41,108	.172	.091	.125	.24	.37	.30		
INDSTUDY	.06	.03	.02	.02	.05	.01	.00	.00	.24	.18	.13	.16	82	2,131	4,444	41,119	.298	.113	.177	.16	.32	.23		
SENIORX	.01	.01	.01	.01	.02	.00	.00	.00	.11	.11	.09	.10	83	2,131	4,445	41,132	.990	.771	.826	.00	.03	.02		
ENVSTU	5.23	5.31	5.57	5.68	.33	.06	.04	.01	1.51	1.38	1.33	1.31	82	2,137	4,451	41,175	.639	.023	.002	-.05	-.25	-.34		
ENVFAC	5.65	5.32	5.36	5.58	.27	.05	.04	.01	1.24	1.26	1.20	1.18	83	2,136	4,449	41,165	.020	.028	.590	.26	.24	.06		
ENVADM	5.16	4.85	4.90	5.13	.34	.07	.04	.01	1.57	1.55	1.50	1.45	83	2,135	4,447	41,145	.079	.122	.850	.20	.17	.02		
ACADPR01	3.52	3.59	3.84	4.00	.30	.07	.05	.02	1.38	1.58	1.58	1.65	82	2,083	4,350	40,199	.697	.077	.009	-.04	-.20	-.29		
WORKON01	1.37	1.47	1.54	1.63	.25	.06	.04	.01	1.17	1.28	1.27	1.23	81	2,084	4,348	40,217	.499	.203	.045	-.08	-.13	-.22		
WOKOF01	4.34	3.58	2.46	2.27	.57	.11	.07	.02	2.65	2.61	2.22	2.14	82	2,087	4,347	40,198	.010	.000	.000	.29	.85	.97		
COCURR01	1.48	1.68	2.03	2.22	.24	.05	.04	.01	1.09	1.23	1.41	1.48	82	2,085	4,347	40,200	.130	.000	.000	-.17	-.39	-.50		
SOCIAL01	3.35	3.75	3.93	3.82	.35	.08	.05	.02	1.62	1.75	1.79	1.73	81	2,084	4,346	40,184	.041	.004	.013	-.23	-.33	-.28		
CAREDE01	2.60	2.08	1.68	1.60	.49	.08	.05	.01	2.25	1.93	1.57	1.53	81	2,082	4,345	40,186	.043	.000	.000	.27	.59	.66		
COMMUTE	2.77	2.49	2.29	2.15	.28	.05	.03	.01	1.30	1.18	1.05	1.02	82	2,087	4,350	40,217	.057	.001	.000	.24	.45	.61		
ENVSCHOL	3.07	3.01	3.07	3.15	.16	.03	.02	.01	.75	.78	.78	.76	81	2,085	4,351	40,204	.466	.955	.395	.08	.01	-.09		
ENVSUPRT	2.90	2.87	2.97	3.10	.18	.04	.02	.01	.81	.82	.81	.79	82	2,084	4,344	40,191	.725	.481	.026	.04	-.08	-.25		
ENVDIVRS	2.73	2.51	2.55	2.60	.20	.04	.03	.01	.92	.99	.97	.98	82	2,082	4,344	40,158	.046	.095	.222	.22	.19	.14		
ENVNACAD	2.08	1.95	2.04	2.15	.22	.04	.03	.01	1.00	.92	.91	.92	80	2,079	4,340	40,139	.254	.710	.493	.13	.04	-.08		
ENVSOCAL	2.10	2.11	2.25	2.36	.21	.04	.03	.01	.94	.90	.91	.92	80	2,083	4,339	40,123	.938	.147	.011	-.01	-.16	-.29		
ENVEVENT	2.18	2.47	2.65	2.83	.20	.04	.03	.01	.92	.96	.93	.92	80	2,081	4,339	40,158	.007	.000	.000	-.31	-.51	-.72		
ENVCOMPT	3.24	3.24	3.35	3.32	.16	.04	.02	.01	.72	.84	.78	.78	79	2,083	4,344	40,171	.968	.234	.347	.00	-.14	-.11		
GNGENLED	3.11	3.01	3.04	3.16	.16	.03	.02	.01	.75	.79	.80	.78	82	2,082	4,342	40,167	.287	.461	.582	.12	.08	-.06		
GNWORK	2.49	2.55	2.63	2.67	.20	.04	.03	.01	.91	.98	.94	.94	82	2,081	4,342	40,153	.574	.168	.080	-.06	-.15	-.19		

<sup>a</sup> The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

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<sup>c</sup> This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>d</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



# National Survey of Student Engagement

## NSSE 2004 Detailed Statistics University of Massachusetts Boston First-Year Students

	Mean				Margin of error (95% level) <sup>a</sup>				Standard deviation <sup>b</sup>				Number of respondents				Significance <sup>c</sup>				Effect size <sup>d</sup>				
	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	<i>UMASS Boston compared with:</i>				<i>UMASS Boston compared with:</i>				
	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004
GNWRITE	3.07	2.93	2.86	2.97	.15	.04	.03	.01	.70	.88	.90	.86	82	2,084	4,346	40,170	.073	.008	.176	.16	.24	.12			
GNSPEAK	2.73	2.72	2.69	2.73	.18	.04	.03	.01	.81	.94	.93	.92	81	2,082	4,342	40,155	.902	.649	.947	.01	.04	-.01			
GNANALY	3.19	3.07	3.09	3.17	.14	.04	.02	.01	.64	.84	.82	.80	80	2,081	4,344	40,151	.105	.200	.799	.14	.11	.02			
GNQUANT	2.92	2.59	2.65	2.63	.15	.04	.03	.01	.69	.90	.89	.89	79	2,080	4,339	40,115	.000	.001	.000	.37	.31	.32			
GNCMPTS	2.86	2.82	2.94	2.85	.19	.04	.03	.01	.87	.96	.92	.92	80	2,079	4,342	40,142	.642	.478	.926	.05	-.08	.01			
GNOTHERS	2.74	2.72	2.78	2.85	.18	.04	.03	.01	.84	.91	.88	.86	82	2,083	4,342	40,149	.823	.745	.266	.03	-.04	-.12			
GNCITIZN	2.01	1.88	1.79	1.88	.25	.04	.03	.01	1.11	.98	.92	.96	77	2,078	4,338	40,098	.251	.085	.282	.13	.24	.14			
GNINQ	2.98	2.83	2.84	2.91	.17	.04	.03	.01	.76	.89	.86	.85	81	2,081	4,342	40,137	.096	.126	.469	.16	.15	.07			
GNSELF	2.67	2.57	2.61	2.74	.22	.04	.03	.01	.99	1.00	.97	.96	82	2,079	4,341	40,120	.376	.598	.527	.10	.06	-.07			
GNDIVERS	2.86	2.53	2.51	2.53	.19	.04	.03	.01	.88	.96	.97	.97	81	2,078	4,343	40,122	.001	.001	.001	.35	.36	.35			
GNPROBSV	2.54	2.39	2.48	2.50	.19	.04	.03	.01	.87	.93	.91	.91	81	2,081	4,341	40,139	.150	.516	.691	.16	.07	.04			
GNETHICS	2.38	2.35	2.45	2.61	.20	.04	.03	.01	.93	.99	.97	.99	80	2,078	4,343	40,121	.853	.492	.037	.02	-.08	-.23			
GNCOMMUN	2.21	2.02	2.15	2.32	.20	.04	.03	.01	.91	.93	.93	.97	80	2,078	4,341	40,121	.065	.523	.302	.21	.07	-.12			
GNSPIRIT	1.89	1.75	1.88	2.10	.22	.04	.03	.01	1.01	.96	.98	1.08	80	2,078	4,342	40,117	.195	.981	.082	.15	.00	-.19			
ADVISE	2.93	2.84	2.91	3.02	.18	.04	.02	.01	.82	.84	.82	.82	83	2,084	4,347	40,205	.369	.815	.300	.10	.03	-.11			
ENTIREXP	3.16	3.01	3.09	3.22	.16	.03	.02	.01	.76	.71	.72	.71	82	2,086	4,348	40,225	.090	.416	.448	.21	.09	-.08			
SAMECOLL	3.28	3.08	3.13	3.23	.19	.04	.02	.01	.88	.83	.83	.82	82	2,085	4,347	40,212	.037	.107	.548	.24	.18	.07			

<sup>a</sup> The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

<sup>b</sup> Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

<sup>c</sup> This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>d</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



# National Survey of Student Engagement

## NSSE 2004 Detailed Statistics University of Massachusetts Boston Seniors

	Mean				Margin of error (95% level) <sup>a</sup>				Standard deviation <sup>b</sup>				Number of respondents				Significance <sup>c</sup>				Effect size <sup>d</sup>			
	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	<i>UMASS Boston compared with:</i>				<i>UMASS Boston compared with:</i>			
																	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004		
CLQUEST	2.98	3.06	3.04	3.16	.15	.03	.02	.01	.88	.85	.87	.84	131	2,690	4,669	43,301	.262	.436	.012	-.10	-.07	-.22		
CLPRESEN	2.56	2.70	2.78	2.86	.12	.03	.03	.01	.73	.88	.88	.85	130	2,689	4,666	43,280	.039	.001	.000	-.16	-.25	-.35		
REWROPAP	2.63	2.57	2.48	2.51	.16	.04	.03	.01	.93	1.00	.99	.99	129	2,687	4,665	43,267	.492	.096	.158	.06	.15	.12		
INTEGRAT	3.32	3.26	3.29	3.35	.11	.03	.02	.01	.67	.78	.75	.73	131	2,690	4,668	43,279	.341	.619	.614	.07	.04	-.04		
DIVCLASS	2.91	2.76	2.70	2.80	.15	.04	.03	.01	.85	.95	.94	.91	130	2,690	4,662	43,264	.049	.008	.171	.16	.22	.11		
CLUNPREP	1.94	2.04	2.10	2.07	.11	.03	.02	.01	.66	.74	.77	.76	130	2,682	4,661	43,229	.107	.020	.054	-.14	-.21	-.17		
CLASSGRP	2.38	2.44	2.45	2.44	.13	.03	.03	.01	.77	.87	.87	.86	131	2,685	4,662	43,240	.393	.332	.389	-.07	-.08	-.07		
OCCGRP	2.37	2.48	2.74	2.73	.14	.03	.03	.01	.82	.92	.90	.88	131	2,685	4,660	43,247	.117	.000	.000	-.13	-.42	-.41		
INTIDEAS	2.83	2.78	2.83	2.86	.13	.03	.02	.01	.78	.83	.83	.82	130	2,684	4,658	43,226	.473	.945	.703	.06	.01	-.03		
TUTOR	1.44	1.74	1.84	1.91	.12	.03	.03	.01	.68	.91	.93	.97	131	2,685	4,657	43,227	.000	.000	.000	-.33	-.44	-.49		
COMMPROJ	1.44	1.55	1.67	1.74	.12	.03	.03	.01	.72	.86	.90	.92	131	2,685	4,656	43,202	.099	.001	.000	-.13	-.25	-.32		
ITACADEM	2.58	2.73	2.84	2.78	.17	.04	.03	.01	1.01	1.06	1.04	1.05	131	2,688	4,659	43,226	.114	.005	.033	-.14	-.25	-.19		
EMAIL	3.22	3.09	3.26	3.24	.14	.03	.02	.01	.79	.86	.80	.82	130	2,685	4,659	43,221	.083	.573	.783	.16	-.05	-.02		
FACGRADE	2.69	2.73	2.78	2.84	.16	.03	.03	.01	.91	.87	.87	.86	131	2,687	4,660	43,219	.608	.278	.051	-.05	-.10	-.17		
FACPLANS	2.08	2.20	2.31	2.50	.15	.04	.03	.01	.90	.94	.97	.97	131	2,684	4,657	43,207	.142	.005	.000	-.13	-.24	-.43		
FACIDEAS	2.00	1.93	1.96	2.11	.14	.03	.02	.01	.80	.85	.84	.88	131	2,683	4,657	43,218	.391	.640	.160	.08	.04	-.12		
FACFEED	2.79	2.73	2.75	2.84	.15	.03	.02	.01	.86	.81	.80	.80	131	2,684	4,655	43,213	.373	.527	.467	.08	.06	-.06		
WORKHARD	2.72	2.68	2.67	2.72	.13	.03	.02	.01	.79	.84	.86	.86	131	2,684	4,655	43,203	.580	.529	.937	.05	.05	-.01		
FACOTHER	1.53	1.59	1.75	1.90	.14	.03	.03	.01	.83	.86	.93	.98	131	2,683	4,654	43,207	.450	.010	.000	-.07	-.23	-.37		
OOCIDEAS	2.82	2.83	2.82	2.90	.15	.03	.02	.01	.85	.87	.86	.85	131	2,683	4,658	43,199	.914	.936	.256	-.01	-.01	-.10		
DIVRSTUD	2.71	2.65	2.64	2.62	.18	.04	.03	.01	1.06	1.00	1.01	1.00	131	2,682	4,654	43,159	.497	.416	.300	.06	.07	.09		
DIFFSTU2	2.59	2.65	2.71	2.72	.17	.04	.03	.01	.97	1.00	.97	.96	131	2,682	4,653	43,166	.515	.161	.116	-.06	-.12	-.14		
MEMORIZE	2.90	2.81	2.79	2.74	.15	.03	.03	.01	.88	.92	.91	.93	131	2,682	4,659	43,197	.276	.164	.050	.10	.12	.17		
ANALYZE	3.44	3.26	3.29	3.30	.11	.03	.02	.01	.63	.75	.74	.73	131	2,683	4,658	43,190	.011	.025	.036	.23	.20	.18		
SYNTHEsz	3.19	3.03	3.03	3.09	.13	.03	.02	.01	.73	.85	.85	.83	131	2,679	4,654	43,170	.033	.037	.147	.19	.18	.13		
EVALUATE	3.05	2.95	2.95	2.99	.15	.03	.03	.01	.85	.89	.88	.88	131	2,682	4,659	43,178	.239	.197	.484	.11	.11	.06		
APPLYING	3.18	3.20	3.22	3.23	.14	.03	.02	.01	.82	.84	.82	.82	131	2,683	4,655	43,182	.756	.503	.418	-.03	-.06	-.07		
EXAMS	5.70	5.48	5.43	5.48	.18	.05	.04	.01	1.04	1.20	1.20	1.17	127	2,582	4,471	41,615	.019	.011	.034	.19	.23	.19		
READASGN	3.52	3.17	3.17	3.32	.17	.04	.03	.01	1.02	1.04	1.02	1.04	131	2,638	4,581	42,493	.000	.000	.032	.33	.35	.19		
READOWN	2.50	2.22	2.15	2.21	.21	.04	.03	.01	1.22	1.04	.95	.98	131	2,638	4,582	42,543	.011	.001	.008	.27	.37	.29		
WRITEMOR	1.69	1.58	1.64	1.66	.17	.03	.02	.01	.97	.78	.78	.77	131	2,632	4,582	42,511	.201	.491	.675	.14	.08	.05		
WRITEMID	2.88	2.49	2.55	2.66	.19	.04	.03	.01	1.09	.96	.96	.96	130	2,636	4,582	42,513	.000	.000	.010	.40	.34	.23		
WRITESML	2.83	2.83	2.99	3.11	.19	.05	.03	.01	1.13	1.20	1.20	1.19	130	2,637	4,580	42,506	.988	.139	.007	.00	-.13	-.24		

<sup>a</sup> The margin of error surrounding the reported mean forms a 95% confidence interval, a range of values with a 95% likelihood to contain the true population mean.

<sup>b</sup> Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

<sup>c</sup> This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>d</sup> Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



# National Survey of Student Engagement

## NSSE 2004 Detailed Statistics University of Massachusetts Boston Seniors

	Mean				Margin of error (95% level) <sup>a</sup>				Standard deviation <sup>b</sup>				Number of respondents				Significance <sup>c</sup>				Effect size <sup>d</sup>				
	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston compared with:				UMASS Boston compared with:				
	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004
PROBSETA	2.88	2.60	2.55	2.49	.21	.05	.03	.01	1.20	1.18	1.17	1.17	129	2,626	4,559	42,281	.011	.002	.000	.23	.28	.33			
PROBSETB	2.35	2.24	2.32	2.29	.23	.04	.03	.01	1.33	1.17	1.17	1.18	127	2,621	4,554	42,195	.384	.793	.608	.09	.03	.05			
ATTDARTS	1.69	1.81	1.86	2.03	.14	.03	.03	.01	.79	.87	.87	.92	131	2,644	4,578	42,556	.148	.029	.000	-.13	-.19	-.37			
EXERCISE	2.10	2.22	2.45	2.57	.18	.04	.03	.01	1.08	1.10	1.11	1.12	131	2,642	4,579	42,551	.230	.000	.000	-.11	-.31	-.42			
WORSHIP	1.53	1.90	1.96	2.08	.16	.04	.03	.01	.94	1.11	1.11	1.13	131	2,642	4,576	42,532	.000	.000	.000	-.33	-.38	-.48			
INTERN	.31	.42	.52	.56	.08	.02	.01	.00	.47	.49	.50	.50	131	2,638	4,574	42,482	.014	.000	.000	-.21	-.41	-.50			
VOLUNTER	.30	.42	.55	.60	.08	.02	.01	.00	.46	.49	.50	.49	130	2,638	4,573	42,486	.004	.000	.000	-.25	-.50	-.62			
LEARNCOM	.08	.17	.22	.23	.05	.01	.01	.00	.28	.37	.41	.42	131	2,636	4,572	42,459	.001	.000	.000	-.22	-.33	-.34			
RESEARCH	.12	.13	.18	.20	.06	.01	.01	.00	.33	.33	.38	.40	131	2,639	4,573	42,464	.842	.062	.007	-.02	-.14	-.20			
FORLANG	.37	.33	.34	.43	.08	.02	.01	.00	.49	.47	.47	.50	131	2,638	4,572	42,480	.316	.441	.174	.09	.07	-.12			
STUDYABR	.06	.09	.10	.17	.04	.01	.01	.00	.24	.28	.30	.37	131	2,632	4,567	42,443	.234	.080	.000	-.09	-.13	-.28			
INDSTUDY	.12	.15	.17	.23	.06	.01	.01	.00	.32	.35	.37	.42	129	2,633	4,568	42,448	.363	.070	.000	-.08	-.14	-.28			
SENIORX	.17	.21	.28	.35	.06	.02	.01	.00	.38	.41	.45	.48	131	2,639	4,572	42,461	.250	.001	.000	-.10	-.25	-.38			
ENVSTU	5.50	5.52	5.65	5.75	.21	.05	.04	.01	1.22	1.34	1.32	1.27	131	2,641	4,578	42,525	.876	.215	.024	-.01	-.11	-.20			
ENVFAC	5.61	5.43	5.48	5.73	.23	.05	.04	.01	1.32	1.34	1.27	1.22	131	2,641	4,577	42,526	.129	.235	.265	.14	.11	-.10			
ENVADM	4.46	4.55	4.63	4.82	.27	.07	.05	.02	1.59	1.71	1.67	1.65	131	2,640	4,573	42,504	.550	.257	.013	-.05	-.10	-.22			
ACADPR01	4.10	3.89	3.93	4.08	.31	.07	.05	.02	1.78	1.76	1.74	1.76	127	2,606	4,521	42,018	.183	.279	.867	.12	.10	.01			
WORKON01	1.48	1.66	1.84	1.92	.24	.06	.05	.01	1.41	1.57	1.63	1.57	128	2,609	4,517	42,031	.186	.007	.001	-.11	-.22	-.28			
WORKOF01	5.20	4.74	3.85	3.53	.46	.11	.08	.03	2.66	2.83	2.77	2.73	127	2,605	4,514	42,020	.065	.000	.000	.16	.48	.61			
COCURR01	1.52	1.57	1.95	2.14	.21	.04	.04	.01	1.18	1.13	1.42	1.53	128	2,605	4,522	42,035	.661	.000	.000	-.04	-.30	-.41			
SOCIAL01	3.50	3.38	3.54	3.54	.28	.06	.05	.02	1.62	1.54	1.58	1.59	128	2,609	4,519	42,043	.395	.768	.766	.08	-.03	-.03			
CAREDE01	2.97	2.83	2.41	2.25	.41	.10	.07	.02	2.36	2.54	2.31	2.27	128	2,605	4,519	42,049	.547	.007	.000	.05	.24	.31			
COMMUTE	2.81	2.58	2.40	2.29	.19	.04	.03	.01	1.12	1.14	1.03	1.05	128	2,609	4,523	42,062	.022	.000	.000	.21	.40	.50			
ENVSCHOL	3.09	3.09	3.09	3.14	.12	.03	.02	.01	.71	.80	.79	.78	128	2,603	4,517	42,016	.944	.964	.544	.01	.00	-.05			
ENVSUPRT	2.70	2.75	2.81	2.97	.15	.03	.02	.01	.87	.86	.84	.83	128	2,606	4,517	42,017	.587	.146	.001	-.05	-.13	-.32			
ENVDIVRS	2.50	2.34	2.36	2.41	.17	.04	.03	.01	.98	.99	.97	.98	127	2,599	4,513	41,970	.073	.124	.328	.16	.14	.09			
ENVNACAD	1.94	1.71	1.77	1.92	.17	.03	.03	.01	.96	.85	.86	.90	128	2,597	4,513	41,957	.003	.035	.855	.27	.19	.02			
ENVSOCAL	2.02	1.86	1.98	2.12	.15	.03	.03	.01	.86	.85	.87	.91	127	2,596	4,505	41,882	.043	.670	.206	.18	.04	-.11			
ENVEVENT	2.17	2.21	2.42	2.59	.14	.04	.03	.01	.81	.92	.93	.94	128	2,599	4,512	41,934	.575	.001	.000	-.05	-.26	-.44			
ENVCOMPT	3.25	3.38	3.51	3.45	.14	.03	.02	.01	.79	.78	.71	.74	128	2,605	4,515	42,001	.074	.000	.002	-.16	-.36	-.27			
GNGENLED	3.25	3.16	3.20	3.32	.13	.03	.02	.01	.77	.82	.81	.77	127	2,603	4,519	42,017	.233	.463	.295	.11	.07	-.09			
GNWORK	2.82	2.91	3.02	3.02	.15	.04	.03	.01	.89	.96	.93	.93	127	2,604	4,519	42,011	.311	.016	.015	-.09	-.22	-.22			

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# National Survey of Student Engagement

## NSSE 2004 Detailed Statistics University of Massachusetts Boston Seniors

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	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	<i>UMASS Boston compared with:</i>				<i>UMASS Boston compared with:</i>				
	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	UMASS Boston	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004	Urban Universities	Doc-Int	NSSE 2004
GNWRITE	3.09	3.01	3.00	3.12	.14	.03	.03	.01	.82	.86	.87	.84	127	2,607	4,519	42,030	.269	.243	.777	.10	.10	-.03			
GNSPEAK	2.90	2.90	2.90	3.01	.15	.03	.03	.01	.84	.89	.89	.87	127	2,607	4,519	42,024	.981	.944	.162	.00	-.01	-.12			
GNANALY	3.31	3.25	3.30	3.37	.12	.03	.02	.01	.71	.80	.78	.75	126	2,604	4,519	42,016	.416	.938	.386	.07	.01	-.08			
GNQUANT	2.87	2.88	2.90	2.87	.15	.03	.03	.01	.86	.90	.91	.90	127	2,600	4,514	41,970	.960	.704	.956	.00	-.03	.00			
GNCMPTS	3.16	3.11	3.22	3.12	.14	.03	.02	.01	.84	.87	.85	.87	128	2,603	4,520	42,018	.568	.430	.676	.05	-.07	.04			
GNOTHERS	2.95	2.95	3.07	3.14	.14	.03	.03	.01	.83	.88	.86	.83	128	2,603	4,515	42,004	.996	.126	.013	.00	-.14	-.22			
GNCITIZN	1.84	1.73	1.67	1.84	.17	.04	.03	.01	.97	.95	.90	.96	128	2,597	4,511	41,970	.237	.045	.976	.11	.18	.00			
GNINQ	3.03	2.97	3.00	3.09	.16	.03	.03	.01	.91	.88	.87	.85	128	2,601	4,518	41,981	.450	.666	.405	.07	.04	-.07			
GNSSELF	2.70	2.64	2.70	2.88	.18	.04	.03	.01	1.02	1.01	1.00	.98	128	2,602	4,516	41,981	.550	1.000	.033	.05	.00	-.19			
GNDIVERS	2.88	2.56	2.51	2.58	.16	.04	.03	.01	.93	.99	.98	.99	128	2,602	4,513	41,991	.000	.000	.000	.32	.37	.30			
GNPROBSV	2.72	2.62	2.66	2.69	.14	.04	.03	.01	.80	.96	.95	.94	128	2,603	4,517	42,000	.163	.421	.730	.11	.06	.03			
GNETHICS	2.54	2.46	2.53	2.72	.16	.04	.03	.01	.94	1.04	1.03	1.02	127	2,602	4,514	41,987	.384	.948	.038	.07	.01	-.18			
GNCOMMUN	2.05	2.14	2.25	2.43	.18	.04	.03	.01	1.03	.99	1.00	1.01	128	2,602	4,517	41,986	.370	.031	.000	-.08	-.19	-.37			
GNSPIRIT	1.76	1.65	1.74	2.00	.16	.04	.03	.01	.92	.95	.98	1.09	128	2,598	4,515	41,966	.215	.847	.004	.11	.02	-.22			
ADVISE	2.70	2.69	2.77	2.95	.16	.04	.03	.01	.91	.93	.94	.92	127	2,606	4,523	42,043	.930	.429	.002	.01	-.07	-.27			
ENTIREXP	3.10	3.02	3.12	3.25	.12	.03	.02	.01	.67	.74	.72	.72	128	2,609	4,526	42,067	.220	.797	.013	.11	-.02	-.21			
SAMECOLL	2.89	2.99	3.07	3.18	.16	.03	.03	.01	.90	.86	.87	.85	128	2,606	4,518	42,030	.209	.021	.000	-.11	-.21	-.34			

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# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

			First-Year Students								Seniors							
			UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004	
Variable	Response Options		Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%
1a. Asked questions in class or contributed to class discussions	CLQUEST	Never	2	2%	100	5%	197	4%	1,246	3%	3	2%	50	2%	108	2%	710	2%
		Sometimes	27	33%	866	39%	1,923	42%	15,495	37%	43	33%	738	27%	1,349	29%	10,305	24%
		Often	29	35%	730	33%	1,525	33%	14,511	34%	39	30%	896	33%	1,474	32%	13,571	31%
		Very often	25	30%	512	23%	940	21%	11,082	26%	46	35%	1,006	37%	1,738	37%	18,715	43%
	Total		83	100%	2,208	100%	4,585	100%	42,334	100%	131	100%	2,690	100%	4,669	100%	43,301	100%
b. Made a class presentation	CLPRESEN	Never	7	9%	440	20%	709	15%	6,117	14%	4	3%	203	8%	281	6%	1,704	4%
		Sometimes	51	62%	1,138	52%	2,510	55%	23,012	54%	63	48%	961	36%	1,586	34%	13,915	32%
		Often	19	23%	475	22%	1,073	23%	10,247	24%	49	38%	968	36%	1,665	36%	16,503	38%
		Very often	5	6%	153	7%	291	6%	2,940	7%	14	11%	557	21%	1,134	24%	11,158	26%
	Total		82	100%	2,206	100%	4,583	100%	42,316	100%	130	100%	2,689	100%	4,666	100%	43,280	100%
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	4	5%	219	10%	579	13%	5,350	13%	16	12%	434	16%	800	17%	6,977	16%
		Sometimes	26	32%	554	25%	1,288	28%	12,720	30%	40	31%	884	33%	1,716	37%	16,084	37%
		Often	30	37%	751	34%	1,529	33%	13,603	32%	49	38%	783	29%	1,253	27%	11,576	27%
		Very often	22	27%	681	31%	1,183	26%	10,616	25%	24	19%	586	22%	896	19%	8,630	20%
	Total		82	100%	2,205	100%	4,579	100%	42,289	100%	129	100%	2,687	100%	4,665	100%	43,267	100%
d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	0	0%	74	3%	114	2%	941	2%	1	1%	50	2%	62	1%	414	1%
		Sometimes	10	12%	513	23%	1,065	23%	9,488	22%	12	9%	406	15%	642	14%	5,260	12%
		Often	49	60%	963	44%	2,019	44%	18,510	44%	62	47%	1,021	38%	1,855	40%	16,251	38%
		Very often	23	28%	654	30%	1,384	30%	13,364	32%	56	43%	1,213	45%	2,109	45%	21,354	49%
	Total		82	100%	2,204	100%	4,582	100%	42,303	100%	131	100%	2,690	100%	4,668	100%	43,279	100%
e. Included diverse perspectives (by race, religion, gender, political) in class discussions or assignments	DIVCLASS	Never	0	0%	160	7%	371	8%	2,904	7%	4	3%	255	9%	440	9%	3,037	7%
		Sometimes	22	27%	697	32%	1,669	36%	14,738	35%	41	32%	853	32%	1,636	35%	14,040	32%
		Often	33	40%	813	37%	1,594	35%	15,381	36%	48	37%	877	33%	1,456	31%	14,512	34%
		Very often	28	34%	531	24%	942	21%	9,244	22%	37	28%	705	26%	1,130	24%	11,675	27%
	Total		83	100%	2,201	100%	4,576	100%	42,267	100%	130	100%	2,690	100%	4,662	100%	43,264	100%
f. Came to class without completing readings or assignments	CLUNPREP	Never	30	36%	501	23%	948	21%	9,156	22%	30	23%	531	20%	878	19%	8,500	20%
		Sometimes	48	58%	1,302	59%	2,717	59%	25,560	60%	80	62%	1,640	61%	2,743	59%	25,909	60%
		Often	4	5%	298	14%	669	15%	5,569	13%	18	14%	371	14%	754	16%	6,258	14%
		Very often	1	1%	104	5%	244	5%	1,963	5%	2	2%	140	5%	286	6%	2,562	6%
	Total		83	100%	2,205	100%	4,578	100%	42,248	100%	130	100%	2,682	100%	4,661	100%	43,229	100%
g. Worked with other students on projects during class	CLASSGRP	Never	4	5%	297	13%	630	14%	5,566	13%	13	10%	345	13%	590	13%	5,238	12%
		Sometimes	31	37%	984	45%	2,239	49%	20,450	48%	65	50%	1,153	43%	2,006	43%	19,313	45%
		Often	34	41%	721	33%	1,362	30%	12,931	31%	43	33%	845	31%	1,452	31%	13,118	30%
		Very often	14	17%	203	9%	346	8%	3,315	8%	10	8%	342	13%	614	13%	5,571	13%
	Total		83	100%	2,205	100%	4,577	100%	42,262	100%	131	100%	2,685	100%	4,662	100%	43,240	100%



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
h. Worked with classmates outside of class to prepare class assignments	OCCGRP	Never	26	31%	581	26%	714	16%	5,366	13%	16	12%	369	14%	359	8%	2,935	7%
		Sometimes	44	53%	1,003	46%	2,135	47%	19,554	46%	63	48%	1,086	40%	1,569	34%	15,474	36%
		Often	9	11%	471	21%	1,286	28%	12,893	30%	40	31%	796	30%	1,647	35%	15,236	35%
		Very often	4	5%	147	7%	445	10%	4,466	11%	12	9%	434	16%	1,085	23%	9,602	22%
	Total	83	100%	2,202	100%	4,580	100%	42,279	100%	131	100%	2,685	100%	4,660	100%	43,247	100%	
i. Put together ideas or concepts from different courses when completing assignments or class discussions	INTIDEAS	Never	8	10%	269	12%	453	10%	3,840	9%	3	2%	140	5%	194	4%	1,640	4%
		Sometimes	39	47%	1,036	47%	2,192	48%	19,402	46%	43	33%	877	33%	1,491	32%	13,073	30%
		Often	26	31%	676	31%	1,458	32%	14,287	34%	57	44%	1,108	41%	1,906	41%	18,291	42%
		Very often	10	12%	225	10%	468	10%	4,699	11%	27	21%	559	21%	1,067	23%	10,222	24%
	Total	83	100%	2,206	100%	4,571	100%	42,228	100%	130	100%	2,684	100%	4,658	100%	43,226	100%	
j. Tutored or taught other students (paid or voluntary)	TUTOR	Never	58	70%	1,361	62%	2,426	53%	22,039	52%	86	66%	1,365	51%	2,064	44%	18,201	42%
		Sometimes	15	18%	611	28%	1,520	33%	14,195	34%	35	27%	846	32%	1,641	35%	15,125	35%
		Often	6	7%	163	7%	422	9%	4,104	10%	8	6%	282	11%	578	12%	5,505	13%
		Very often	4	5%	68	3%	208	5%	1,899	4%	2	2%	192	7%	374	8%	4,396	10%
	Total	83	100%	2,203	100%	4,576	100%	42,237	100%	131	100%	2,685	100%	4,657	100%	43,227	100%	
k. Participated in a community-based project as part of a regular course	COMMPROJ	Never	67	81%	1,679	76%	3,123	68%	25,947	61%	89	68%	1,711	64%	2,619	56%	22,413	52%
		Sometimes	13	16%	350	16%	982	21%	10,787	26%	28	21%	616	23%	1,259	27%	12,728	29%
		Often	1	1%	102	5%	312	7%	3,647	9%	12	9%	209	8%	483	10%	4,948	11%
		Very often	2	2%	72	3%	153	3%	1,824	4%	2	2%	149	6%	295	6%	3,113	7%
	Total	83	100%	2,203	100%	4,570	100%	42,205	100%	131	100%	2,685	100%	4,656	100%	43,202	100%	
l. Used an electronic medium (list-serv, chat group, Internet, etc.) to discuss or complete an assignment	ITACADEM	Never	10	12%	477	22%	718	16%	7,385	17%	21	16%	404	15%	596	13%	6,059	14%
		Sometimes	29	35%	684	31%	1,359	30%	12,261	29%	43	33%	759	28%	1,187	25%	11,724	27%
		Often	20	24%	517	23%	1,153	25%	11,069	26%	37	28%	684	25%	1,258	27%	11,250	26%
		Very often	24	29%	524	24%	1,338	29%	11,501	27%	30	23%	841	31%	1,618	35%	14,193	33%
	Total	83	100%	2,202	100%	4,568	100%	42,216	100%	131	100%	2,688	100%	4,659	100%	43,226	100%	
m. Used e-mail to communicate with an instructor	EMAIL	Never	6	7%	129	6%	135	3%	1,688	4%	0	0%	73	3%	58	1%	821	2%
		Sometimes	22	27%	728	33%	1,293	28%	11,466	27%	29	22%	667	25%	848	18%	8,229	19%
		Often	32	39%	764	35%	1,634	36%	15,002	36%	43	33%	892	33%	1,564	34%	13,798	32%
		Very often	23	28%	578	26%	1,508	33%	14,067	33%	58	45%	1,053	39%	2,189	47%	20,373	47%
	Total	83	100%	2,199	100%	4,570	100%	42,223	100%	130	100%	2,685	100%	4,659	100%	43,221	100%	
n. Discussed grades or assignments with an instructor	FACGRADE	Never	10	12%	222	10%	396	9%	3,241	8%	10	8%	152	6%	234	5%	1,741	4%
		Sometimes	28	34%	954	43%	2,055	45%	18,107	43%	50	38%	1,013	38%	1,698	36%	14,841	34%
		Often	31	37%	687	31%	1,443	32%	13,742	33%	41	31%	918	34%	1,594	34%	15,128	35%
		Very often	14	17%	338	15%	677	15%	7,121	17%	30	23%	604	22%	1,134	24%	11,509	27%
	Total	83	100%	2,201	100%	4,571	100%	42,211	100%	131	100%	2,687	100%	4,660	100%	43,219	100%	



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
o. Talked about career plans with a faculty member or advisor	FACPLANS	Never	24	29%	670	30%	1,176	26%	9,700	23%	36	27%	658	25%	1,004	22%	6,528	15%
		Sometimes	42	51%	982	45%	2,254	49%	20,300	48%	61	47%	1,152	43%	1,900	41%	17,021	39%
		Often	12	14%	384	17%	824	18%	8,607	20%	22	17%	553	21%	1,080	23%	11,328	26%
		Very often	5	6%	164	7%	316	7%	3,609	9%	12	9%	321	12%	673	14%	8,330	19%
	Total	83	100%	2,200	100%	4,570	100%	42,216	100%	131	100%	2,684	100%	4,657	100%	43,207	100%	
p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	Never	26	31%	1,064	48%	2,122	46%	16,971	40%	37	28%	905	34%	1,459	31%	10,860	25%
		Sometimes	38	46%	810	37%	1,822	40%	18,160	43%	62	47%	1,210	45%	2,189	47%	20,481	47%
		Often	13	16%	259	12%	480	10%	5,356	13%	27	21%	406	15%	722	16%	8,239	19%
		Very often	6	7%	66	3%	150	3%	1,719	4%	5	4%	162	6%	287	6%	3,638	8%
	Total	83	100%	2,199	100%	4,574	100%	42,206	100%	131	100%	2,683	100%	4,657	100%	43,218	100%	
q. Received prompt feedback from faculty on your academic performance (written or oral)	FACFEED	Never	7	9%	236	11%	398	9%	2,984	7%	9	7%	153	6%	235	5%	1,752	4%
		Sometimes	25	30%	872	40%	1,850	40%	15,787	37%	37	28%	894	33%	1,523	33%	12,383	29%
		Often	34	41%	797	36%	1,745	38%	17,082	40%	57	44%	1,165	43%	2,073	45%	19,901	46%
		Very often	16	20%	293	13%	577	13%	6,338	15%	28	21%	472	18%	824	18%	9,177	21%
	Total	82	100%	2,198	100%	4,570	100%	42,191	100%	131	100%	2,684	100%	4,655	100%	43,213	100%	
r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	Never	5	6%	224	10%	433	9%	3,518	8%	6	5%	172	6%	330	7%	2,760	6%
		Sometimes	30	37%	875	40%	1,828	40%	16,645	39%	46	35%	999	37%	1,730	37%	15,152	35%
		Often	33	40%	782	36%	1,660	36%	15,351	36%	58	44%	1,039	39%	1,725	37%	16,566	38%
		Very often	14	17%	318	14%	651	14%	6,676	16%	21	16%	474	18%	870	19%	8,725	20%
	Total	82	100%	2,199	100%	4,572	100%	42,190	100%	131	100%	2,684	100%	4,655	100%	43,203	100%	
s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	Never	56	67%	1,602	73%	3,047	67%	25,184	60%	85	65%	1,619	60%	2,416	52%	19,005	44%
		Sometimes	18	22%	403	18%	1,055	23%	11,482	27%	27	21%	674	25%	1,344	29%	13,708	32%
		Often	6	7%	143	7%	333	7%	3,946	9%	14	11%	255	10%	545	12%	6,408	15%
		Very often	3	4%	51	2%	137	3%	1,583	4%	5	4%	135	5%	349	7%	4,086	9%
	Total	83	100%	2,199	100%	4,572	100%	42,195	100%	131	100%	2,683	100%	4,654	100%	43,207	100%	
t. Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.)	OOCIDEAS	Never	8	10%	197	9%	376	8%	2,662	6%	7	5%	144	5%	210	5%	1,526	4%
		Sometimes	24	29%	774	35%	1,788	39%	15,125	36%	40	31%	865	32%	1,573	34%	13,281	31%
		Often	36	43%	750	34%	1,531	34%	15,161	36%	54	41%	990	37%	1,707	37%	16,336	38%
		Very often	15	18%	474	22%	872	19%	9,233	22%	30	23%	684	25%	1,168	25%	12,056	28%
	Total	83	100%	2,195	100%	4,567	100%	42,181	100%	131	100%	2,683	100%	4,658	100%	43,199	100%	
u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	Never	9	11%	366	17%	773	17%	7,049	17%	20	15%	360	13%	645	14%	5,851	14%
		Sometimes	23	28%	690	31%	1,478	32%	14,465	34%	37	28%	887	33%	1,575	34%	15,348	36%
		Often	31	37%	581	26%	1,162	25%	10,590	25%	35	27%	769	29%	1,257	27%	11,340	26%
		Very often	20	24%	561	26%	1,159	25%	10,067	24%	39	30%	666	25%	1,177	25%	10,620	25%
	Total	83	100%	2,198	100%	4,572	100%	42,171	100%	131	100%	2,682	100%	4,654	100%	43,159	100%	



## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
v. Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	Never	11	13%	270	12%	538	12%	4,624	11%	18	14%	358	13%	511	11%	4,286	10%
		Sometimes	26	31%	693	32%	1,426	31%	13,457	32%	45	34%	900	34%	1,531	33%	14,884	34%
		Often	21	25%	671	31%	1,318	29%	12,438	30%	41	31%	758	28%	1,416	30%	12,625	29%
		Very often	25	30%	565	26%	1,287	28%	11,642	28%	27	21%	666	25%	1,195	26%	11,371	26%
		Total	83	100%	2,199	100%	4,569	100%	42,161	100%	131	100%	2,682	100%	4,653	100%	43,166	100%
2a. Coursework emphasizes: Memorizing facts, ideas or methods from your courses and readings	MEMORIZE	Often	12	14%	113	5%	217	5%	2,235	5%	6	5%	223	8%	385	8%	4,101	9%
		Some	36	43%	517	23%	1,099	24%	11,130	26%	40	31%	764	28%	1,373	29%	13,263	31%
		Quite a bit	29	35%	912	41%	1,805	39%	17,042	40%	46	35%	991	37%	1,743	37%	15,529	36%
		Very much	6	7%	659	30%	1,453	32%	11,794	28%	39	30%	704	26%	1,158	25%	10,304	24%
		Total	83	100%	2,201	100%	4,574	100%	42,201	100%	131	100%	2,682	100%	4,659	100%	43,197	100%
b. Coursework emphasizes: Analyzing the basic elements of an idea, experience or theory	ANALYZE	Often	0	0%	61	3%	96	2%	831	2%	0	0%	45	2%	71	2%	578	1%
		Some	15	18%	464	21%	861	19%	7,589	18%	10	8%	364	14%	595	13%	5,392	12%
		Quite a bit	41	49%	977	44%	2,052	45%	18,821	45%	54	41%	1,111	41%	1,912	41%	17,693	41%
		Very much	27	33%	696	32%	1,560	34%	14,939	35%	67	51%	1,163	43%	2,080	45%	19,527	45%
		Total	83	100%	2,198	100%	4,569	100%	42,180	100%	131	100%	2,683	100%	4,658	100%	43,190	100%
c. Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHESZ	Very little	3	4%	132	6%	239	5%	1,926	5%	0	0%	105	4%	177	4%	1,425	3%
		Some	17	21%	680	31%	1,362	30%	11,937	28%	25	19%	612	23%	1,064	23%	8,924	21%
		Quite a bit	42	51%	877	40%	1,844	40%	17,571	42%	56	43%	1,061	40%	1,834	39%	17,360	40%
		Very much	20	24%	509	23%	1,127	25%	10,722	25%	50	38%	901	34%	1,579	34%	15,461	36%
		Total	82	100%	2,198	100%	4,572	100%	42,156	100%	131	100%	2,679	100%	4,654	100%	43,170	100%
d. Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE	Very little	3	4%	162	7%	292	6%	2,500	6%	6	5%	151	6%	250	5%	2,257	5%
		Some	14	17%	632	29%	1,349	30%	12,085	29%	26	20%	664	25%	1,180	25%	9,983	23%
		Quite a bit	43	52%	878	40%	1,846	40%	17,308	41%	55	42%	1,028	38%	1,803	39%	16,780	39%
		Very much	22	27%	527	24%	1,083	24%	10,267	24%	44	34%	839	31%	1,426	31%	14,158	33%
		Total	82	100%	2,199	100%	4,570	100%	42,160	100%	131	100%	2,682	100%	4,659	100%	43,178	100%
e. Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING	Very little	4	5%	124	6%	192	4%	1,630	4%	3	2%	85	3%	120	3%	1,186	3%
		Some	16	19%	552	25%	1,062	23%	9,618	23%	25	19%	485	18%	802	17%	7,120	16%
		Quite a bit	36	43%	846	38%	1,783	39%	16,784	40%	49	37%	924	34%	1,647	35%	15,288	35%
		Very much	27	33%	677	31%	1,535	34%	14,149	34%	54	41%	1,189	44%	2,086	45%	19,588	45%
		Total	83	100%	2,199	100%	4,572	100%	42,181	100%	131	100%	2,683	100%	4,655	100%	43,182	100%
3. Mark the box that best represents the extent to which your examinations during the current school year have challenged you to do your best work	EXAMS	Very little	1	1%	19	1%	21	0%	212	1%	0	0%	22	1%	45	1%	359	1%
		2	0	0%	23	1%	48	1%	338	1%	2	2%	33	1%	58	1%	590	1%
		3	4	5%	81	4%	127	3%	1,061	3%	1	1%	94	4%	176	4%	1,372	3%
		4	9	12%	264	13%	470	11%	4,032	10%	9	7%	306	12%	511	11%	4,224	10%
		5	22	29%	681	33%	1,373	31%	12,409	31%	40	31%	762	30%	1,370	31%	12,625	30%
		6	29	38%	709	34%	1,566	36%	15,093	37%	44	35%	822	32%	1,497	33%	14,700	35%
		Very much	11	14%	313	15%	770	18%	7,358	18%	31	24%	543	21%	814	18%	7,745	19%
		Total	76	100%	2,090	100%	4,375	100%	40,503	100%	127	100%	2,582	100%	4,471	100%	41,615	100%



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

			First-Year Students								Seniors							
			UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004	
Variable	Response Options		Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%
4a. Number of assigned textbooks, books, or book-length packs of course readings	READASGN	None	0	0%	22	1%	53	1%	391	1%	0	0%	41	2%	72	2%	581	1%
		Between 1-4	15	18%	506	24%	957	21%	7,201	17%	23	18%	747	28%	1,231	27%	9,647	23%
		Between 5-10	30	37%	830	39%	1,718	39%	14,793	36%	45	34%	942	36%	1,742	38%	14,664	35%
		Between 11-20	32	39%	543	25%	1,161	26%	12,346	30%	35	27%	530	20%	939	20%	10,630	25%
		More than 20	5	6%	235	11%	567	13%	6,443	16%	28	21%	378	14%	597	13%	6,971	16%
		Total	82	100%	2,136	100%	4,456	100%	41,174	100%	131	100%	2,638	100%	4,581	100%	42,493	100%
b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	None	10	12%	526	25%	1,191	27%	10,567	26%	26	20%	600	23%	999	22%	8,579	20%
		Between 1-4	46	55%	1,116	52%	2,407	54%	22,568	55%	55	42%	1,314	50%	2,504	55%	22,789	54%
		Between 5-10	19	23%	293	14%	533	12%	5,272	13%	22	17%	420	16%	667	15%	6,780	16%
		Between 11-20	7	8%	94	4%	194	4%	1,676	4%	15	11%	156	6%	235	5%	2,500	6%
		More than 20	1	1%	106	5%	132	3%	1,106	3%	13	10%	148	6%	177	4%	1,895	4%
		Total	83	100%	2,135	100%	4,457	100%	41,189	100%	131	100%	2,638	100%	4,582	100%	42,543	100%
c. Number of written papers or reports of 20 pages or more	WRITEMOR	None	63	76%	1,711	80%	3,675	83%	34,054	83%	73	56%	1,435	55%	2,288	50%	20,032	47%
		Between 1-4	10	12%	297	14%	559	13%	5,237	13%	37	28%	968	37%	1,870	41%	18,630	44%
		Between 5-10	6	7%	71	3%	129	3%	1,055	3%	11	8%	150	6%	286	6%	2,653	6%
		Between 11-20	2	2%	30	1%	57	1%	475	1%	8	6%	46	2%	81	2%	702	2%
		More than 20	2	2%	25	1%	31	1%	340	1%	2	2%	33	1%	57	1%	494	1%
		Total	83	100%	2,134	100%	4,451	100%	41,161	100%	131	100%	2,632	100%	4,582	100%	42,511	100%
d. Number of written papers or reports between 5 and 19 pages	WRITEMID	None	7	8%	340	16%	596	13%	5,174	13%	8	6%	325	12%	452	10%	3,431	8%
		Between 1-4	35	42%	1,051	49%	2,093	47%	19,952	48%	48	37%	1,175	45%	2,057	45%	17,226	41%
		Between 5-10	26	31%	560	26%	1,271	29%	11,504	28%	39	30%	755	29%	1,351	29%	14,092	33%
		Between 11-20	10	12%	154	7%	416	9%	3,716	9%	22	17%	287	11%	542	12%	5,903	14%
		More than 20	5	6%	31	1%	76	2%	832	2%	13	10%	94	4%	180	4%	1,861	4%
		Total	83	100%	2,136	100%	4,452	100%	41,178	100%	130	100%	2,636	100%	4,582	100%	42,513	100%
e. Number of written papers or reports of fewer than 5 pages	WRITESML	None	4	5%	126	6%	140	3%	1,111	3%	9	7%	296	11%	389	8%	2,840	7%
		Between 1-4	14	17%	710	33%	1,325	30%	10,127	25%	52	40%	934	35%	1,463	32%	12,430	29%
		Between 5-10	17	20%	659	31%	1,458	33%	13,496	33%	37	28%	658	25%	1,217	27%	11,435	27%
		Between 11-20	25	30%	420	20%	985	22%	10,469	25%	16	12%	414	16%	837	18%	8,783	21%
		More than 20	23	28%	221	10%	548	12%	5,982	15%	16	12%	335	13%	674	15%	7,018	17%
		Total	83	100%	2,136	100%	4,456	100%	41,185	100%	130	100%	2,637	100%	4,580	100%	42,506	100%
5a. Number of problem sets that take you more than an hour to complete	PROBSETA	None	6	7%	345	16%	647	15%	6,051	15%	14	11%	474	18%	887	19%	9,401	22%
		1-2	29	35%	818	38%	1,650	37%	15,050	37%	42	33%	874	33%	1,545	34%	13,666	32%
		3-4	27	33%	637	30%	1,349	30%	12,822	31%	36	28%	765	29%	1,284	28%	11,804	28%
		5-6	11	13%	164	8%	448	10%	4,077	10%	20	16%	245	9%	426	9%	3,919	9%
		More than 6	10	12%	171	8%	357	8%	3,121	8%	17	13%	268	10%	417	9%	3,491	8%
		Total	83	100%	2,135	100%	4,451	100%	41,121	100%	129	100%	2,626	100%	4,559	100%	42,281	100%



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
b. Number of problem sets that take you less than an hour to complete	PROBSETB	None	21	26%	357	17%	633	14%	6,063	15%	41	32%	796	30%	1,249	27%	12,457	30%
		1-2	20	25%	829	39%	1,637	37%	14,411	35%	41	32%	964	37%	1,676	37%	14,668	35%
		3-4	21	26%	556	26%	1,226	28%	11,326	28%	21	17%	486	19%	920	20%	8,649	20%
		5-6	7	9%	199	9%	525	12%	5,082	12%	8	6%	182	7%	363	8%	3,397	8%
		More than 6	11	14%	191	9%	428	10%	4,196	10%	16	13%	193	7%	346	8%	3,024	7%
	Total	80	100%	2,132	100%	4,449	100%	41,078	100%	127	100%	2,621	100%	4,554	100%	42,195	100%	
6a. Attended an art exhibit, gallery, play, dance, or other theatre performance	ATTDARTS	Never	44	53%	793	37%	1,358	31%	10,498	25%	61	47%	1,142	43%	1,779	39%	13,169	31%
		Sometimes	34	41%	929	43%	2,147	48%	19,304	47%	55	42%	1,042	39%	1,961	43%	19,034	45%
		Often	5	6%	262	12%	646	15%	7,364	18%	9	7%	287	11%	527	12%	6,273	15%
		Very often	0	0%	152	7%	301	7%	4,028	10%	6	5%	173	7%	311	7%	4,080	10%
	Total	83	100%	2,136	100%	4,452	100%	41,194	100%	131	100%	2,644	100%	4,578	100%	42,556	100%	
6b. Exercised or participated in physical fitness activities	EXERCISE	Never	32	39%	655	31%	889	20%	6,912	17%	50	38%	886	34%	1,137	25%	9,122	21%
		Sometimes	23	28%	596	28%	1,280	29%	11,171	27%	38	29%	782	30%	1,401	31%	12,306	29%
		Often	16	19%	418	20%	1,046	24%	9,569	23%	23	18%	488	18%	901	20%	8,875	21%
		Very often	12	14%	467	22%	1,236	28%	13,541	33%	20	15%	486	18%	1,140	25%	12,248	29%
	Total	83	100%	2,136	100%	4,451	100%	41,193	100%	131	100%	2,642	100%	4,579	100%	42,551	100%	
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHIP	Never	51	61%	1,185	55%	2,199	49%	17,097	42%	91	69%	1,370	52%	2,187	48%	17,762	42%
		Sometimes	19	23%	467	22%	1,132	25%	11,002	27%	21	16%	579	22%	1,125	25%	11,521	27%
		Often	8	10%	213	10%	552	12%	5,684	14%	8	6%	287	11%	529	12%	5,506	13%
		Very often	5	6%	271	13%	568	13%	7,400	18%	11	8%	406	15%	735	16%	7,743	18%
	Total	83	100%	2,136	100%	4,451	100%	41,183	100%	131	100%	2,642	100%	4,576	100%	42,532	100%	
7a. Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN	Have not decided	25	30%	336	16%	593	13%	5,712	14%	19	15%	277	11%	334	7%	2,969	7%
		Do not plan to do	6	7%	103	5%	162	4%	1,669	4%	35	27%	514	19%	795	17%	7,574	18%
		Plan to do	48	59%	1,560	73%	3,449	77%	31,160	76%	36	27%	748	28%	1,066	23%	8,102	19%
		Done	3	4%	134	6%	248	6%	2,602	6%	41	31%	1,099	42%	2,379	52%	23,837	56%
	Total	82	100%	2,133	100%	4,452	100%	41,143	100%	131	100%	2,638	100%	4,574	100%	42,482	100%	
b. Community service or volunteer work	VOLUNTER	Have not decided	21	25%	496	23%	875	20%	6,541	16%	26	20%	370	14%	506	11%	4,048	10%
		Do not plan to do	6	7%	235	11%	349	8%	2,861	7%	42	32%	693	26%	994	22%	8,012	19%
		Plan to do	38	46%	817	38%	1,859	42%	16,308	40%	23	18%	461	17%	574	13%	4,834	11%
		Done	18	22%	585	27%	1,362	31%	15,402	37%	39	30%	1,114	42%	2,499	55%	25,592	60%
	Total	83	100%	2,133	100%	4,445	100%	41,112	100%	130	100%	2,638	100%	4,573	100%	42,486	100%	
c. Participate in a learning community or formal program where groups take 2+ classes together	LEARNCOM	Have not decided	29	35%	834	39%	1,590	36%	16,175	39%	21	16%	515	20%	719	16%	6,167	15%
		Do not plan to do	19	23%	602	28%	1,282	29%	11,863	29%	84	64%	1,462	55%	2,548	56%	24,051	57%
		Plan to do	23	28%	470	22%	939	21%	8,215	20%	15	11%	218	8%	297	6%	2,625	6%
		Done	12	14%	227	11%	636	14%	4,875	12%	11	8%	441	17%	1,008	22%	9,616	23%
	Total	83	100%	2,133	100%	4,447	100%	41,128	100%	131	100%	2,636	100%	4,572	100%	42,459	100%	



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

			First-Year Students								Seniors							
			UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004	
Variable	Response Options		Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%
d. Worked on a research project with a faculty member outside of course or program requirements	RESEARCH	Have not decided	39	47%	885	42%	1,880	42%	17,819	43%	24	18%	536	20%	780	17%	6,143	14%
		Do not plan to do	15	18%	675	32%	1,165	26%	10,909	27%	66	50%	1,434	54%	2,475	54%	23,782	56%
		Plan to do	27	33%	482	23%	1,238	28%	11,005	27%	25	19%	331	13%	508	11%	3,989	9%
		Done	2	2%	90	4%	164	4%	1,393	3%	16	12%	338	13%	810	18%	8,550	20%
		Total	83	100%	2,132	100%	4,447	100%	41,126	100%	131	100%	2,639	100%	4,573	100%	42,464	100%
e. Foreign language coursework	FORLANG	Have not decided	24	29%	480	23%	1,052	24%	7,967	19%	12	9%	277	11%	432	9%	3,243	8%
		Do not plan to do	13	16%	649	30%	1,346	30%	11,164	27%	50	38%	1,241	47%	2,237	49%	18,104	43%
		Plan to do	32	39%	658	31%	1,329	30%	12,525	30%	20	15%	245	9%	341	7%	2,777	7%
		Done	14	17%	344	16%	722	16%	9,467	23%	49	37%	875	33%	1,562	34%	18,356	43%
		Total	83	100%	2,131	100%	4,449	100%	41,123	100%	131	100%	2,638	100%	4,572	100%	42,480	100%
f. Study abroad	STUDYABR	Have not decided	30	37%	670	31%	1,405	32%	11,784	29%	17	13%	365	14%	483	11%	3,731	9%
		Do not plan to do	19	23%	762	36%	1,463	33%	11,706	28%	90	69%	1,834	70%	3,331	73%	29,203	69%
		Plan to do	27	33%	649	30%	1,506	34%	16,796	41%	16	12%	204	8%	301	7%	2,504	6%
		Done	5	6%	52	2%	69	2%	822	2%	8	6%	229	9%	452	10%	7,005	17%
		Total	81	100%	2,133	100%	4,443	100%	41,108	100%	131	100%	2,632	100%	4,567	100%	42,443	100%
g. Independent study or self-designed major	INDSTUDY	Have not decided	37	45%	757	36%	1,544	35%	14,369	35%	23	18%	377	14%	479	10%	3,683	9%
		Do not plan to do	22	27%	945	44%	2,164	49%	18,705	45%	72	56%	1,591	60%	2,881	63%	25,544	60%
		Plan to do	18	22%	359	17%	655	15%	7,028	17%	19	15%	283	11%	436	10%	3,325	8%
		Done	5	6%	70	3%	81	2%	1,017	2%	15	12%	382	15%	772	17%	9,896	23%
		Total	82	100%	2,131	100%	4,444	100%	41,119	100%	129	100%	2,633	100%	4,568	100%	42,448	100%
h. Culminating senior experience (comprehensive exam, capstone course, thesis, project, etc.)	SENIORX	Have not decided	42	51%	947	44%	1,945	44%	16,744	41%	25	19%	378	14%	492	11%	3,786	9%
		Do not plan to do	10	12%	368	17%	646	15%	5,306	13%	44	34%	779	30%	1,374	30%	11,788	28%
		Plan to do	30	36%	790	37%	1,814	41%	18,684	45%	40	31%	936	35%	1,422	31%	12,018	28%
		Done	1	1%	26	1%	40	1%	398	1%	22	17%	546	21%	1,284	28%	14,869	35%
		Total	83	100%	2,131	100%	4,445	100%	41,132	100%	131	100%	2,639	100%	4,572	100%	42,461	100%
8a. Quality of relationships with other students	ENVSTU	1 Unfriendly, Unsupportive, Sense of Alienation	4	5%	34	2%	50	1%	406	1%	0	0%	28	1%	40	1%	305	1%
		2	0	0%	59	3%	95	2%	826	2%	1	1%	57	2%	98	2%	768	2%
		3	7	9%	130	6%	194	4%	1,623	4%	9	7%	127	5%	180	4%	1,531	4%
		4	8	10%	283	13%	479	11%	3,779	9%	15	11%	311	12%	478	10%	3,677	9%
		5	22	27%	576	27%	986	22%	8,449	21%	36	27%	622	24%	961	21%	8,400	20%
		6	25	30%	602	28%	1,406	32%	13,107	32%	38	29%	764	29%	1,383	30%	13,332	31%
		7 Friendly, Supportive, Sense of Belonging	16	20%	453	21%	1,241	28%	12,985	32%	32	24%	732	28%	1,438	31%	14,512	34%
			Total	82	100%	2,137	100%	4,451	100%	41,175	100%	131	100%	2,641	100%	4,578	100%	42,525



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
b. Quality of relationships with faculty members	ENVFAC 1 Unavailable, Unhelpful, Unsympathetic	0	0%	21	1%	33	1%	233	1%	3	2%	41	2%	47	1%	330	1%	
		2	2%	38	2%	77	2%	571	1%	0	0%	58	2%	93	2%	602	1%	
		3	4%	121	6%	192	4%	1,414	3%	6	5%	136	5%	186	4%	1,395	3%	
		4	11%	291	14%	620	14%	4,264	10%	12	9%	298	11%	524	11%	3,600	8%	
		5	22%	609	29%	1,291	29%	10,462	25%	32	24%	668	25%	1,186	26%	8,789	21%	
		6	33%	689	32%	1,517	34%	14,800	36%	40	31%	841	32%	1,536	34%	15,074	35%	
		7 Available, Helpful, Sympathetic	24	29%	367	17%	719	16%	9,421	23%	38	29%	599	23%	1,005	22%	12,736	30%
	Total	83	100%	2,136	100%	4,449	100%	41,165	100%	131	100%	2,641	100%	4,577	100%	42,526	100%	
c. Quality of relationships with administrative personnel and offices	ENVADM 1 Unhelpful, Inconsiderate, Rigid	3	4%	68	3%	131	3%	919	2%	6	5%	164	6%	257	6%	1,915	5%	
		2	5%	122	6%	227	5%	1,609	4%	11	8%	216	8%	348	8%	2,778	7%	
		3	1%	206	10%	381	9%	2,855	7%	18	14%	318	12%	478	10%	4,129	10%	
		4	23%	399	19%	813	18%	6,498	16%	26	20%	487	18%	858	19%	7,051	17%	
		5	20%	513	24%	1,179	27%	10,512	26%	35	27%	569	22%	1,062	23%	10,016	24%	
		6	24%	521	24%	1,099	25%	11,587	28%	22	17%	535	20%	967	21%	9,693	23%	
		7 Helpful, Considerate, Flexible	19	23%	306	14%	617	14%	7,165	17%	13	10%	351	13%	603	13%	6,922	16%
	Total	83	100%	2,135	100%	4,447	100%	41,145	100%	131	100%	2,640	100%	4,573	100%	42,504	100%	
9a. Preparing for class (studying, reading, writing, rehearsing, and other activities related to your academic program)	ACADPR01 0 hr/wk	0	0%	17	1%	22	1%	170	0%	0	0%	11	0%	28	1%	179	0%	
		1-5 hr/wk	22	27%	590	28%	914	21%	7,786	19%	26	20%	650	25%	1,038	23%	8,445	20%
		6-10 hr/wk	23	28%	595	29%	1,233	28%	10,447	26%	31	24%	672	26%	1,178	26%	10,739	26%
		11-15 hr/wk	22	27%	363	17%	902	21%	8,270	21%	23	18%	462	18%	812	18%	7,655	18%
		16-20 hr/wk	6	7%	249	12%	622	14%	6,030	15%	24	19%	333	13%	628	14%	6,181	15%
		21-25 hr/wk	5	6%	146	7%	330	8%	3,772	9%	7	6%	205	8%	366	8%	3,873	9%
		26-30 hr/wk	4	5%	54	3%	179	4%	1,983	5%	6	5%	118	5%	211	5%	2,343	6%
		30+ hr/wk	0	0%	69	3%	148	3%	1,741	4%	10	8%	155	6%	260	6%	2,603	6%
	Total	82	100%	2,083	100%	4,350	100%	40,199	100%	127	100%	2,606	100%	4,521	100%	42,018	100%	
b. Working for pay on campus	WORKON01 0 hr/wk	71	88%	1,791	86%	3,513	81%	29,513	73%	110	86%	2,139	82%	3,340	74%	27,942	66%	
		1-5 hr/wk	3	4%	28	1%	147	3%	2,408	6%	3	2%	48	2%	158	3%	2,849	7%
		6-10 hr/wk	2	2%	59	3%	255	6%	4,429	11%	5	4%	80	3%	288	6%	4,587	11%
		11-15 hr/wk	0	0%	82	4%	208	5%	2,219	6%	2	2%	98	4%	276	6%	2,829	7%
		16-20 hr/wk	3	4%	79	4%	135	3%	1,108	3%	3	2%	133	5%	269	6%	2,305	5%
		21-25 hr/wk	1	1%	18	1%	50	1%	262	1%	1	1%	37	1%	65	1%	641	2%
		26-30 hr/wk	1	1%	11	1%	10	0%	88	0%	2	2%	27	1%	38	1%	284	1%
		30+ hr/wk	0	0%	16	1%	30	1%	190	0%	2	2%	47	2%	83	2%	594	1%
	Total	81	100%	2,084	100%	4,348	100%	40,217	100%	128	100%	2,609	100%	4,517	100%	42,031	100%	



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
c. Working for pay off campus	WORKOF01	0 hr/wk	25	30%	851	41%	2,712	62%	26,860	67%	27	21%	710	27%	1,772	39%	18,501	44%
		1-5 hr/wk	2	2%	111	5%	204	5%	2,104	5%	3	2%	115	4%	204	5%	2,312	6%
		6-10 hr/wk	4	5%	134	6%	253	6%	2,167	5%	3	2%	131	5%	278	6%	2,783	7%
		11-15 hr/wk	7	9%	187	9%	280	6%	1,979	5%	8	6%	172	7%	329	7%	2,875	7%
		16-20 hr/wk	12	15%	219	10%	304	7%	2,213	6%	21	17%	258	10%	454	10%	3,763	9%
		21-25 hr/wk	11	13%	190	9%	208	5%	1,627	4%	15	12%	253	10%	377	8%	2,945	7%
		26-30 hr/wk	7	9%	144	7%	153	4%	1,112	3%	9	7%	197	8%	263	6%	1,961	5%
		30+ hr/wk	14	17%	251	12%	233	5%	2,136	5%	41	32%	769	30%	837	19%	6,880	16%
	Total	82	100%	2,087	100%	4,347	100%	40,198	100%	127	100%	2,605	100%	4,514	100%	42,020	100%	
d. Participating in co-curricular activities (organizations, campus publications, student government, social fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	0 hr/wk	62	76%	1,321	63%	1,984	46%	15,457	38%	96	75%	1,765	68%	2,324	51%	18,358	44%
		1-5 hr/wk	11	13%	456	22%	1,397	32%	13,443	33%	18	14%	547	21%	1,261	28%	12,919	31%
		6-10 hr/wk	4	5%	144	7%	429	10%	5,102	13%	3	2%	135	5%	438	10%	4,722	11%
		11-15 hr/wk	3	4%	64	3%	236	5%	2,753	7%	5	4%	72	3%	188	4%	2,444	6%
		16-20 hr/wk	0	0%	50	2%	138	3%	1,700	4%	4	3%	34	1%	132	3%	1,541	4%
		21-25 hr/wk	1	1%	23	1%	76	2%	817	2%	1	1%	21	1%	83	2%	858	2%
		26-30 hr/wk	1	1%	12	1%	23	1%	360	1%	0	0%	10	0%	36	1%	434	1%
		30+ hr/wk	0	0%	15	1%	64	1%	568	1%	1	1%	21	1%	60	1%	759	2%
	Total	82	100%	2,085	100%	4,347	100%	40,200	100%	128	100%	2,605	100%	4,522	100%	42,035	100%	
e. Relaxing and socializing (watching TV, partying, exercising, etc.)	SOCIAL01	0 hr/wk	4	5%	30	1%	45	1%	453	1%	4	3%	59	2%	58	1%	579	1%
		1-5 hr/wk	28	35%	568	27%	1,001	23%	9,441	23%	37	29%	819	31%	1,281	28%	11,812	28%
		6-10 hr/wk	18	22%	524	25%	1,113	26%	11,200	28%	36	28%	790	30%	1,332	29%	12,574	30%
		11-15 hr/wk	13	16%	390	19%	849	20%	7,701	19%	20	16%	445	17%	839	19%	7,702	18%
		16-20 hr/wk	9	11%	239	11%	540	12%	4,949	12%	17	13%	233	9%	483	11%	4,495	11%
		21-25 hr/wk	5	6%	135	6%	320	7%	2,540	6%	5	4%	118	5%	248	5%	2,167	5%
		26-30 hr/wk	2	2%	74	4%	147	3%	1,339	3%	5	4%	59	2%	93	2%	1,016	2%
		30+ hr/wk	2	2%	124	6%	331	8%	2,561	6%	4	3%	86	3%	185	4%	1,698	4%
	Total	81	100%	2,084	100%	4,346	100%	40,184	100%	128	100%	2,609	100%	4,519	100%	42,043	100%	
f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hr/wk	40	49%	1,267	61%	3,192	73%	31,343	78%	49	38%	1,336	51%	2,720	60%	27,907	66%
		1-5 hr/wk	12	15%	364	17%	559	13%	4,064	10%	27	21%	348	13%	556	12%	4,110	10%
		6-10 hr/wk	11	14%	136	7%	199	5%	1,533	4%	13	10%	203	8%	292	6%	2,168	5%
		11-15 hr/wk	4	5%	87	4%	121	3%	838	2%	11	9%	132	5%	177	4%	1,419	3%
		16-20 hr/wk	1	1%	54	3%	56	1%	497	1%	6	5%	104	4%	144	3%	1,060	3%
		21-25 hr/wk	5	6%	28	1%	34	1%	333	1%	3	2%	60	2%	100	2%	675	2%
		26-30 hr/wk	1	1%	17	1%	33	1%	198	0%	6	5%	51	2%	69	2%	553	1%
		30+ hr/wk	7	9%	129	6%	151	3%	1,380	3%	13	10%	371	14%	461	10%	4,157	10%
	Total	81	100%	2,082	100%	4,345	100%	40,186	100%	128	100%	2,605	100%	4,519	100%	42,049	100%	



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hr/wk	4	5%	140	7%	499	11%	6,854	17%	2	2%	99	4%	313	7%	4,587	11%
		1-5 hr/wk	44	54%	1,298	62%	2,809	65%	26,273	65%	60	47%	1,552	59%	2,893	64%	27,536	65%
		6-10 hr/wk	17	21%	414	20%	683	16%	4,378	11%	41	32%	623	24%	907	20%	6,427	15%
		11-15 hr/wk	8	10%	113	5%	193	4%	1,369	3%	17	13%	196	8%	240	5%	1,975	5%
		16-20 hr/wk	3	4%	51	2%	69	2%	593	1%	5	4%	60	2%	81	2%	650	2%
		21-25 hr/wk	5	6%	24	1%	35	1%	247	1%	1	1%	27	1%	23	1%	263	1%
		26-30 hr/wk	1	1%	14	1%	17	0%	137	0%	0	0%	10	0%	11	0%	159	0%
		30+ hr/wk	0	0%	33	2%	45	1%	366	1%	2	2%	42	2%	55	1%	465	1%
	Total	82	100%	2,087	100%	4,350	100%	40,217	100%	128	100%	2,609	100%	4,523	100%	42,062	100%	
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL	Very little	1	1%	65	3%	107	2%	818	2%	1	1%	74	3%	126	3%	958	2%
		Some	17	21%	432	21%	851	20%	6,606	16%	24	19%	497	19%	849	19%	7,302	17%
		Quite a bit	38	47%	1,006	48%	2,027	47%	18,677	46%	65	51%	1,156	44%	2,032	45%	18,847	45%
		Very much	25	31%	582	28%	1,366	31%	14,103	35%	38	30%	876	34%	1,510	33%	14,909	35%
		Total	81	100%	2,085	100%	4,351	100%	40,204	100%	128	100%	2,603	100%	4,517	100%	42,016	100%
b. Providing the support you need to help you succeed academically	ENVSUPRT	Very little	4	5%	95	5%	159	4%	1,089	3%	10	8%	187	7%	259	6%	1,737	4%
		Some	19	23%	569	27%	1,030	24%	7,639	19%	43	34%	822	32%	1,315	29%	9,801	23%
		Quite a bit	40	49%	932	45%	1,954	45%	17,724	44%	50	39%	1,064	41%	1,957	43%	18,570	44%
		Very much	19	23%	488	23%	1,201	28%	13,739	34%	25	20%	533	20%	986	22%	11,909	28%
		Total	82	100%	2,084	100%	4,344	100%	40,191	100%	128	100%	2,606	100%	4,517	100%	42,017	100%
c. Encouraging contact among students from different economic, social, racial/ethnic backgrounds	ENVDIVRS	Very little	7	9%	357	17%	646	15%	5,644	14%	21	17%	586	23%	955	21%	8,243	20%
		Some	27	33%	702	34%	1,514	35%	13,408	33%	46	36%	940	36%	1,637	36%	15,292	36%
		Quite a bit	29	35%	626	30%	1,327	31%	12,472	31%	36	28%	688	26%	1,257	28%	11,399	27%
		Very much	19	23%	397	19%	857	20%	8,634	22%	24	19%	385	15%	664	15%	7,036	17%
		Total	82	100%	2,082	100%	4,344	100%	40,158	100%	127	100%	2,599	100%	4,513	100%	41,970	100%
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	Very little	29	36%	776	37%	1,395	32%	10,849	27%	53	41%	1,296	50%	2,083	46%	16,034	38%
		Some	24	30%	784	38%	1,729	40%	16,352	41%	40	31%	871	34%	1,593	35%	15,964	38%
		Quite a bit	19	24%	357	17%	878	20%	9,174	23%	25	20%	315	12%	613	14%	7,118	17%
		Very much	8	10%	162	8%	338	8%	3,764	9%	10	8%	115	4%	224	5%	2,841	7%
		Total	80	100%	2,079	100%	4,340	100%	40,139	100%	128	100%	2,597	100%	4,513	100%	41,957	100%
e. Providing the support you need to thrive socially	ENVSOCAL	Very little	24	30%	566	27%	971	22%	7,388	18%	38	30%	1,019	39%	1,490	33%	11,552	28%
		Some	31	39%	898	43%	1,745	40%	15,710	39%	57	45%	1,043	40%	1,878	42%	17,295	41%
		Quite a bit	18	23%	447	21%	1,192	27%	12,134	30%	24	19%	413	16%	864	19%	9,599	23%
		Very much	7	9%	172	8%	431	10%	4,891	12%	8	6%	121	5%	273	6%	3,436	8%
		Total	80	100%	2,083	100%	4,339	100%	40,123	100%	127	100%	2,596	100%	4,505	100%	41,882	100%
f. Attending campus events and activities (speakers, performances, athletics, etc.)	ENVEVENT	Very little	22	28%	382	18%	521	12%	3,513	9%	26	20%	633	24%	805	18%	5,792	14%
		Some	28	35%	662	32%	1,345	31%	10,284	26%	61	48%	1,017	39%	1,640	36%	13,438	32%
		Quite a bit	24	30%	718	35%	1,620	37%	15,776	39%	34	27%	710	27%	1,455	32%	14,900	36%
		Very much	6	8%	319	15%	853	20%	10,585	26%	7	5%	239	9%	612	14%	7,804	19%
		Total	80	100%	2,081	100%	4,339	100%	40,158	100%	128	100%	2,599	100%	4,512	100%	41,934	100%



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

			First-Year Students								Seniors							
			UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004	
Variable	Response Options		Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%
g. Using computers in academic work	ENVCOMPT	Very little	0	0%	70	3%	98	2%	853	2%	4	3%	65	2%	63	1%	806	2%
		Some	13	16%	329	16%	550	13%	5,208	13%	16	13%	300	12%	381	8%	4,012	10%
		Quite a bit	34	43%	722	35%	1,445	33%	14,228	35%	52	41%	828	32%	1,278	28%	12,651	30%
		Very much	32	41%	962	46%	2,251	52%	19,882	49%	56	44%	1,412	54%	2,793	62%	24,532	58%
	Total	79	100%	2,083	100%	4,344	100%	40,171	100%	128	100%	2,605	100%	4,515	100%	42,001	100%	
11a. Acquiring a broad general education	GNGENLED	Very little	2	2%	74	4%	154	4%	1,001	2%	2	2%	82	3%	135	3%	879	2%
		Some	13	16%	416	20%	837	19%	6,437	16%	19	15%	445	17%	711	16%	5,211	12%
		Quite a bit	41	50%	997	48%	2,015	46%	17,986	45%	51	40%	1,041	40%	1,794	40%	15,360	37%
		Very much	26	32%	595	29%	1,336	31%	14,743	37%	55	43%	1,035	40%	1,879	42%	20,567	49%
	Total	82	100%	2,082	100%	4,342	100%	40,167	100%	127	100%	2,603	100%	4,519	100%	42,017	100%	
b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	13	16%	333	16%	536	12%	4,540	11%	9	7%	246	9%	322	7%	2,830	7%
		Some	26	32%	682	33%	1,410	32%	12,825	32%	36	28%	605	23%	947	21%	9,117	22%
		Quite a bit	33	40%	655	31%	1,510	35%	14,186	35%	51	40%	897	34%	1,570	35%	14,443	34%
		Very much	10	12%	411	20%	886	20%	8,602	21%	31	24%	856	33%	1,680	37%	15,621	37%
	Total	82	100%	2,081	100%	4,342	100%	40,153	100%	127	100%	2,604	100%	4,519	100%	42,011	100%	
c. Writing clearly and effectively	GNWRITE	Very little	2	2%	132	6%	330	8%	2,092	5%	5	4%	123	5%	222	5%	1,563	4%
		Some	11	13%	484	23%	1,101	25%	9,213	23%	22	17%	579	22%	1,033	23%	8,126	19%
		Quite a bit	48	59%	868	42%	1,760	40%	16,766	42%	56	44%	1,058	41%	1,772	39%	16,226	39%
		Very much	21	26%	600	29%	1,155	27%	12,099	30%	44	35%	847	32%	1,492	33%	16,115	38%
	Total	82	100%	2,084	100%	4,346	100%	40,170	100%	127	100%	2,607	100%	4,519	100%	42,030	100%	
d. Speaking clearly and effectively	GNSPEAK	Very little	7	9%	228	11%	495	11%	3,849	10%	6	5%	174	7%	296	7%	2,135	5%
		Some	19	23%	609	29%	1,284	30%	12,099	30%	34	27%	666	26%	1,157	26%	9,542	23%
		Quite a bit	44	54%	769	37%	1,648	38%	15,074	38%	54	43%	1,025	39%	1,754	39%	16,272	39%
		Very much	11	14%	476	23%	915	21%	9,133	23%	33	26%	742	28%	1,312	29%	14,075	33%
	Total	81	100%	2,082	100%	4,342	100%	40,155	100%	127	100%	2,607	100%	4,519	100%	42,024	100%	
e. Thinking critically and analytically	GNANALY	Very little	0	0%	89	4%	161	4%	1,076	3%	1	1%	75	3%	98	2%	728	2%
		Some	10	13%	394	19%	808	19%	6,714	17%	15	12%	365	14%	588	13%	4,629	11%
		Quite a bit	45	56%	887	43%	1,837	42%	16,700	42%	54	43%	997	38%	1,675	37%	15,145	36%
		Very much	25	31%	711	34%	1,538	35%	15,661	39%	56	44%	1,167	45%	2,158	48%	21,514	51%
	Total	80	100%	2,081	100%	4,344	100%	40,151	100%	126	100%	2,604	100%	4,519	100%	42,016	100%	
f. Analyzing quantitative problems	GNQUANT	Very little	1	1%	236	11%	418	10%	3,992	10%	7	6%	182	7%	306	7%	2,833	7%
		Some	19	24%	742	36%	1,489	34%	13,960	35%	35	28%	688	26%	1,172	26%	11,755	28%
		Quite a bit	44	56%	740	36%	1,630	38%	14,869	37%	52	41%	995	38%	1,681	37%	15,434	37%
		Very much	15	19%	362	17%	802	18%	7,294	18%	33	26%	735	28%	1,355	30%	11,948	28%
	Total	79	100%	2,080	100%	4,339	100%	40,115	100%	127	100%	2,600	100%	4,514	100%	41,970	100%	



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
g. Using computing and information technology	GNCMPTS	Very little	6	8%	211	10%	318	7%	3,223	8%	5	4%	127	5%	174	4%	1,814	4%
		Some	18	23%	545	26%	1,023	24%	10,678	27%	21	16%	471	18%	718	16%	8,212	20%
		Quite a bit	37	46%	738	35%	1,620	37%	15,019	37%	51	40%	990	38%	1,585	35%	14,939	36%
		Very much	19	24%	585	28%	1,381	32%	11,222	28%	51	40%	1,015	39%	2,043	45%	17,053	41%
		Total	80	100%	2,079	100%	4,342	100%	40,142	100%	128	100%	2,603	100%	4,520	100%	42,018	100%
h. Working effectively with others	GNOTHERS	Very little	5	6%	193	9%	320	7%	2,370	6%	6	5%	145	6%	191	4%	1,434	3%
		Some	27	33%	649	31%	1,329	31%	11,350	28%	29	23%	632	24%	939	21%	7,851	19%
		Quite a bit	34	41%	787	38%	1,697	39%	16,351	41%	58	45%	1,025	39%	1,745	39%	16,236	39%
		Very much	16	20%	454	22%	996	23%	10,078	25%	35	27%	801	31%	1,640	36%	16,483	39%
		Total	82	100%	2,083	100%	4,342	100%	40,149	100%	128	100%	2,603	100%	4,515	100%	42,004	100%
i. Voting in local, state, or national elections	GNCITIZN	Very little	35	45%	952	46%	2,091	48%	17,906	45%	62	48%	1,406	54%	2,518	56%	19,811	47%
		Some	17	22%	613	29%	1,339	31%	12,483	31%	35	27%	681	26%	1,227	27%	12,766	30%
		Quite a bit	14	18%	321	15%	629	14%	6,472	16%	21	16%	305	12%	486	11%	5,751	14%
		Very much	11	14%	192	9%	279	6%	3,237	8%	10	8%	205	8%	280	6%	3,642	9%
		Total	77	100%	2,078	100%	4,338	100%	40,098	100%	128	100%	2,597	100%	4,511	100%	41,970	100%
j. Learning effectively on your own	GNINQ	Very little	2	2%	147	7%	268	6%	2,095	5%	7	5%	164	6%	248	5%	1,802	4%
		Some	18	22%	594	29%	1,188	27%	10,098	25%	30	23%	559	21%	970	21%	7,897	19%
		Quite a bit	41	51%	806	39%	1,841	42%	17,109	43%	43	34%	1,067	41%	1,845	41%	16,844	40%
		Very much	20	25%	534	26%	1,045	24%	10,835	27%	48	38%	811	31%	1,455	32%	15,438	37%
		Total	81	100%	2,081	100%	4,342	100%	40,137	100%	128	100%	2,601	100%	4,518	100%	41,981	100%
k. Understanding yourself	GNSELF	Very little	13	16%	338	16%	619	14%	4,516	11%	17	13%	401	15%	644	14%	4,292	10%
		Some	19	23%	654	31%	1,346	31%	11,458	29%	41	32%	759	29%	1,238	27%	10,013	24%
		Quite a bit	32	39%	648	31%	1,469	34%	14,179	35%	34	27%	816	31%	1,484	33%	14,127	34%
		Very much	18	22%	439	21%	907	21%	9,967	25%	36	28%	626	24%	1,150	25%	13,549	32%
		Total	82	100%	2,079	100%	4,341	100%	40,120	100%	128	100%	2,602	100%	4,516	100%	41,981	100%
l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	5	6%	320	15%	708	16%	6,360	16%	11	9%	422	16%	741	16%	6,492	15%
		Some	22	27%	722	35%	1,505	35%	13,725	34%	31	24%	843	32%	1,573	35%	13,811	33%
		Quite a bit	33	41%	655	32%	1,325	31%	12,572	31%	49	38%	799	31%	1,344	30%	12,735	30%
		Very much	21	26%	381	18%	805	19%	7,465	19%	37	29%	538	21%	855	19%	8,953	21%
		Total	81	100%	2,078	100%	4,343	100%	40,122	100%	128	100%	2,602	100%	4,513	100%	41,991	100%
m. Solving complex real-world problems	GNPROBSV	Very little	8	10%	371	18%	640	15%	5,558	14%	7	5%	343	13%	539	12%	4,585	11%
		Some	33	41%	808	39%	1,627	37%	15,056	38%	43	34%	852	33%	1,463	32%	13,183	31%
		Quite a bit	28	35%	618	30%	1,439	33%	13,310	33%	57	45%	870	33%	1,508	33%	14,725	35%
		Very much	12	15%	284	14%	635	15%	6,215	15%	21	16%	538	21%	1,007	22%	9,507	23%
		Total	81	100%	2,081	100%	4,341	100%	40,139	100%	128	100%	2,603	100%	4,517	100%	42,000	100%



# National Survey of Student Engagement

## NSSE 2004 Engagement Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
n. Developing a personal code of values and ethics	GNETHICS	Very little	16	20%	474	23%	817	19%	6,107	15%	16	13%	561	22%	872	19%	5,960	14%
		Some	27	34%	698	34%	1,452	33%	12,339	31%	51	40%	805	31%	1,360	30%	11,433	27%
		Quite a bit	28	35%	602	29%	1,375	32%	12,953	32%	36	28%	713	27%	1,300	29%	12,825	31%
		Very much	9	11%	304	15%	699	16%	8,722	22%	24	19%	523	20%	982	22%	11,769	28%
	Total	80	100%	2,078	100%	4,343	100%	40,121	100%	127	100%	2,602	100%	4,514	100%	41,987	100%	
o. Contributing to the welfare of your community	GNCOMMUN	Very little	20	25%	702	34%	1,205	28%	8,926	22%	45	35%	806	31%	1,200	27%	8,739	21%
		Some	29	36%	814	39%	1,700	39%	14,838	37%	50	39%	955	37%	1,631	36%	14,310	34%
		Quite a bit	25	31%	386	19%	1,035	24%	10,765	27%	14	11%	524	20%	1,051	23%	11,286	27%
		Very much	6	8%	176	8%	401	9%	5,592	14%	19	15%	317	12%	635	14%	7,651	18%
	Total	80	100%	2,078	100%	4,341	100%	40,121	100%	128	100%	2,602	100%	4,517	100%	41,986	100%	
p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	39	49%	1,129	54%	1,996	46%	15,509	39%	64	50%	1,580	61%	2,505	55%	18,836	45%
		Some	17	21%	509	24%	1,233	28%	11,252	28%	40	31%	536	21%	1,077	24%	10,668	25%
		Quite a bit	18	23%	280	13%	730	17%	7,300	18%	15	12%	289	11%	531	12%	6,297	15%
		Very much	6	8%	160	8%	383	9%	6,056	15%	9	7%	193	7%	402	9%	6,165	15%
	Total	80	100%	2,078	100%	4,342	100%	40,117	100%	128	100%	2,598	100%	4,515	100%	41,966	100%	
12. Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor	5	6%	138	7%	261	6%	1,992	5%	14	11%	335	13%	529	12%	3,544	8%
		Fair	16	19%	503	24%	912	21%	7,134	18%	35	28%	644	25%	1,060	23%	8,125	19%
		Good	42	51%	990	48%	2,147	49%	19,115	48%	53	42%	1,112	43%	1,867	41%	17,186	41%
		Excellent	20	24%	453	22%	1,027	24%	11,964	30%	25	20%	515	20%	1,067	24%	13,188	31%
	Total	83	100%	2,084	100%	4,347	100%	40,205	100%	127	100%	2,606	100%	4,523	100%	42,043	100%	
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	3	4%	62	3%	115	3%	740	2%	3	2%	81	3%	109	2%	759	2%
		Fair	9	11%	327	16%	582	13%	4,392	11%	14	11%	440	17%	618	14%	4,547	11%
		Good	42	51%	1,221	59%	2,432	56%	20,459	51%	78	61%	1,434	55%	2,428	54%	20,072	48%
		Excellent	28	34%	476	23%	1,219	28%	14,634	36%	33	26%	654	25%	1,371	30%	16,689	40%
	Total	82	100%	2,086	100%	4,348	100%	40,225	100%	128	100%	2,609	100%	4,526	100%	42,067	100%	
14. If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	Definitely no	5	6%	119	6%	218	5%	1,790	4%	14	11%	167	6%	270	6%	2,129	5%
		Probably no	8	10%	282	14%	590	14%	4,786	12%	17	13%	482	18%	739	16%	5,783	14%
		Probably yes	28	34%	987	47%	1,941	45%	16,196	40%	66	52%	1,170	45%	1,910	42%	16,565	39%
		Definitely yes	41	50%	697	33%	1,598	37%	17,440	43%	31	24%	787	30%	1,599	35%	17,553	42%
	Total	82	100%	2,085	100%	4,347	100%	40,212	100%	128	100%	2,606	100%	4,518	100%	42,030	100%	



# National Survey of Student Engagement

## NSSE 2004 Background Item Frequency Distributions University of Massachusetts Boston

Variable	Response Options	First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
		Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
15. Age	AGE	19 or younger	46	58%	1,634	79%	3,872	90%	35,194	88%	0	0%	4	0%	11	0%	80	0%
		20-23	14	18%	223	11%	223	5%	2,337	6%	35	28%	1,160	45%	2,869	64%	28,587	69%
		24-29	7	9%	93	4%	82	2%	836	2%	52	41%	723	28%	805	18%	5,829	14%
		30-39	6	8%	68	3%	78	2%	829	2%	27	21%	380	15%	429	10%	3,605	9%
		40-55	4	5%	43	2%	59	1%	632	2%	10	8%	286	11%	345	8%	3,274	8%
		Over 55	2	3%	8	0%	3	0%	56	0%	3	2%	22	1%	20	0%	273	1%
		Total	79	100%	2,069	100%	4,317	100%	39,884	100%	127	100%	2,575	100%	4,479	100%	41,648	100%
16. Sex	SEX	Male	21	26%	642	31%	1,616	37%	13,242	33%	45	35%	925	36%	1,749	39%	14,188	34%
		Female	61	74%	1,441	69%	2,727	63%	26,897	67%	83	65%	1,676	64%	2,760	61%	27,770	66%
		Total	82	100%	2,083	100%	4,343	100%	40,139	100%	128	100%	2,601	100%	4,509	100%	41,958	100%
17. Are you an international student or foreign national?	INTERNAT	No	69	85%	1,922	92%	4,076	94%	38,009	95%	106	82%	2,414	93%	4,233	94%	39,782	95%
		Yes	12	15%	156	8%	262	6%	2,060	5%	23	18%	185	7%	278	6%	2,146	5%
		Total	81	100%	2,078	100%	4,338	100%	40,069	100%	129	100%	2,599	100%	4,511	100%	41,928	100%
18.-19. Race/Ethnicity	RACE	African American/Black	17	22%	205	10%	275	6%	2,642	7%	18	14%	283	11%	278	6%	2,962	7%
		Am. Indian/Alaska Native	0	0%	7	0%	23	1%	180	0%	1	1%	15	1%	18	0%	248	1%
		Asian/Pacific Islander	14	18%	152	7%	337	8%	1,984	5%	24	19%	134	5%	310	7%	1,912	5%
		Caucasian/White	37	47%	1,422	69%	3,006	70%	30,611	77%	72	56%	1,797	70%	3,217	72%	32,005	77%
		Hispanic/Latino	6	8%	135	7%	365	8%	2,026	5%	5	4%	186	7%	347	8%	1,990	5%
		Other	2	3%	3	0%	2	0%	72	0%	2	2%	7	0%	6	0%	108	0%
		Multi-racial	3	4%	138	7%	294	7%	2,247	6%	6	5%	141	6%	287	6%	2,253	5%
		Total	79	100%	2,062	100%	4,302	100%	39,762	100%	128	100%	2,563	100%	4,463	100%	41,478	100%
20. What is your current classification in college?	CLASS	Freshman/first-year	60	73%	1,700	82%	3,855	89%	35,132	88%	0	0%	3	0%	4	0%	32	0%
		Sophomore	11	13%	301	14%	392	9%	3,876	10%	2	2%	18	1%	13	0%	154	0%
		Junior	5	6%	33	2%	45	1%	562	1%	12	9%	122	5%	125	3%	1,400	3%
		Senior	1	1%	11	1%	18	0%	175	0%	109	85%	2,365	91%	4,234	94%	39,219	94%
		Unclassified	5	6%	37	2%	32	1%	366	1%	5	4%	81	3%	120	3%	980	2%
		Total	82	100%	2,082	100%	4,342	100%	40,111	100%	128	100%	2,589	100%	4,496	100%	41,785	100%
21. Did you begin college at your current institution or elsewhere?	ENTER	Started here	67	82%	1,837	88%	4,065	94%	36,869	92%	32	25%	1,037	40%	2,537	56%	25,948	62%
		Started elsewhere	15	18%	244	12%	279	6%	3,254	8%	96	75%	1,570	60%	1,980	44%	16,029	38%
		Total	82	100%	2,081	100%	4,344	100%	40,123	100%	128	100%	2,607	100%	4,517	100%	41,977	100%



# National Survey of Student Engagement

## NSSE 2004 Background Item Frequency Distributions University of Massachusetts Boston

Variable	Response Options	First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
		Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	
22. Since high school, which of the following types of schools have you attended other than the one you are attending now? (Mark all that apply.)	VOCTECH	Vocational-technical	8	10%	141	6%	154	3%	1,462	3%	8	6%	283	11%	345	7%	3,235	7%
	COMMCOLL	Community/junior college	10	12%	185	8%	356	8%	3,173	7%	58	44%	1,164	43%	1,756	38%	13,755	32%
	FOURYEAR	Other 4-year college	11	13%	185	8%	246	5%	2,526	6%	63	48%	1,013	38%	1,206	26%	10,471	24%
	NONE	None	51	61%	1,590	72%	3,585	78%	33,058	78%	23	18%	735	27%	1,900	41%	19,841	46%
	OTHRCOL1	Other school	6	7%	67	3%	101	2%	925	2%	4	3%	119	4%	175	4%	1,945	4%
23. How would you characterize your enrollment this term?	ENRLMENT	Less than full-time	19	23%	190	9%	210	5%	1,686	4%	46	36%	660	25%	760	17%	6,245	15%
		Full-time	63	77%	1,890	91%	4,128	95%	38,408	96%	82	64%	1,934	75%	3,746	83%	35,630	85%
		Total	82	100%	2,080	100%	4,338	100%	40,094	100%	128	100%	2,594	100%	4,506	100%	41,875	100%
24. Are you member of a social fraternity or sorority?	FRATSORO	No	80	99%	1,985	95%	3,935	91%	36,608	91%	121	95%	2,421	93%	3,971	88%	36,774	88%
		Yes	1	1%	96	5%	405	9%	3,512	9%	7	5%	179	7%	540	12%	5,175	12%
		Total	81	100%	2,081	100%	4,340	100%	40,120	100%	128	100%	2,600	100%	4,511	100%	41,949	100%
25. Are you a student-athlete on a team sponsored by the athletics department?	ATHLETE	No	76	95%	1,993	96%	4,042	93%	34,780	87%	126	98%	2,552	98%	4,329	96%	38,397	92%
		Yes	4	5%	85	4%	291	7%	5,282	13%	3	2%	51	2%	183	4%	3,529	8%
		Total	80	100%	2,078	100%	4,333	100%	40,062	100%	129	100%	2,603	100%	4,512	100%	41,926	100%
25a. Athletic team	ATHTEAM2	Baseball	0	0%	4	6%	8	3%	234	5%	0	0%	4	10%	5	3%	162	5%
		Basketball	0	0%	5	8%	8	3%	411	9%	0	0%	6	15%	10	7%	284	9%
		Bowling	0	0%	0	0%	0	0%	5	0%	0	0%	1	2%	1	1%	7	0%
		Cross Country	0	0%	7	11%	32	13%	368	8%	1	33%	2	5%	12	8%	280	9%
		Fencing	0	0%	1	2%	0	0%	18	0%	0	0%	0	0%	2	1%	9	0%
		Field Hockey	0	0%	0	0%	3	1%	100	2%	0	0%	0	0%	2	1%	77	3%
		Football	0	0%	2	3%	11	5%	405	9%	0	0%	5	12%	15	10%	261	8%
		Golf	0	0%	2	3%	10	4%	166	4%	0	0%	2	5%	8	5%	138	4%
		Gymnastics	0	0%	0	0%	0	0%	14	0%	0	0%	0	0%	2	1%	6	0%
		Ice Hockey	0	0%	2	3%	5	2%	84	2%	0	0%	2	5%	2	1%	50	2%
		Track & Field	0	0%	8	12%	28	12%	291	6%	0	0%	4	10%	6	4%	173	6%
		Lacrosse	0	0%	1	2%	8	3%	145	3%	1	33%	1	2%	5	3%	89	3%
		Rifle	0	0%	0	0%	1	0%	7	0%	0	0%	0	0%	1	1%	6	0%
		Rowing	0	0%	1	2%	12	5%	175	4%	0	0%	1	2%	8	5%	76	2%
		Skiing	0	0%	0	0%	0	0%	15	0%	0	0%	0	0%	0	0%	7	0%
		Soccer	1	33%	10	15%	33	14%	700	15%	0	0%	4	10%	25	17%	460	15%
		Softball	0	0%	3	5%	12	5%	301	6%	0	0%	4	10%	9	6%	193	6%
		Swimming & Diving	0	0%	2	3%	19	8%	281	6%	0	0%	1	2%	10	7%	185	6%
		Tennis	0	0%	7	11%	14	6%	276	6%	1	33%	2	5%	9	6%	213	7%
		Volleyball	1	33%	3	5%	15	6%	324	7%	0	0%	2	5%	8	5%	206	7%
		Water Polo	0	0%	0	0%	3	1%	12	0%	0	0%	0	0%	0	0%	8	0%
		Wrestling	0	0%	3	5%	2	1%	55	1%	0	0%	0	0%	1	1%	40	1%
		Other	1	33%	5	8%	18	7%	302	6%	0	0%	0	0%	6	4%	149	5%
		Total	3	100%	66	100%	242	100%	4,689	100%	3	100%	41	100%	147	100%	3,079	100%



# National Survey of Student Engagement

## NSSE 2004 Background Item Frequency Distributions University of Massachusetts Boston

		First-Year Students								Seniors							
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004	
Variable	Response Options	Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%
26. What have most of your grades been up to now at this institution?	GRADES04																
	C- or lower	1	1%	53	3%	86	2%	666	2%	0	0%	7	0%	11	0%	70	0%
	C	2	3%	79	4%	150	3%	1,477	4%	2	2%	56	2%	75	2%	650	2%
	C+	2	3%	135	7%	259	6%	2,411	6%	8	6%	118	5%	159	4%	1,535	4%
	B-	5	7%	134	7%	375	9%	3,243	8%	12	9%	191	8%	343	8%	2,944	7%
	B	17	23%	463	23%	952	22%	8,657	22%	32	25%	534	21%	932	21%	8,232	20%
	B+	12	16%	361	18%	798	19%	7,632	19%	21	17%	499	20%	866	20%	8,576	21%
	A-	23	32%	360	18%	723	17%	7,082	18%	26	20%	425	17%	766	17%	8,176	20%
A	11	15%	456	22%	952	22%	8,306	21%	26	20%	712	28%	1,289	29%	10,946	27%	
	Total	73	100%	2,041	100%	4,295	100%	39,474	100%	127	100%	2,542	100%	4,441	100%	41,129	100%
27. Which of the following best describes where you are living now while attending college?	LIVENOW																
	Dormitory, campus housing	1	1%	611	29%	2,415	56%	27,354	68%	0	0%	92	4%	420	9%	9,270	22%
	Residence, walking distance	8	10%	153	7%	232	5%	1,761	4%	6	5%	248	10%	956	21%	8,562	20%
	Residence, driving distance	72	88%	1,312	63%	1,626	37%	10,634	27%	123	95%	2,251	87%	3,036	67%	23,204	55%
	Fraternity, sorority house	1	1%	5	0%	64	1%	323	1%	0	0%	7	0%	90	2%	802	2%
	Total	82	100%	2,081	100%	4,337	100%	40,072	100%	129	100%	2,598	100%	4,502	100%	41,838	100%
28a. Father's educational attainment	FATHREDU																
	Did not finish high school	14	18%	210	10%	317	7%	2,826	7%	16	13%	368	14%	439	10%	3,969	10%
	Graduated from high school	21	27%	540	27%	1,004	23%	9,253	23%	43	34%	682	27%	1,103	25%	10,172	24%
	Attended college, no degree	7	9%	338	17%	684	16%	5,927	15%	20	16%	418	16%	693	16%	6,022	14%
	Completed Associate's degree	3	4%	187	9%	359	8%	3,397	9%	7	6%	203	8%	340	8%	3,378	8%
	Completed Bachelor's degree	17	22%	444	22%	1,165	27%	9,926	25%	21	17%	553	21%	1,144	26%	9,944	24%
	Completed Master's degree	7	9%	220	11%	555	13%	5,646	14%	14	11%	230	9%	523	12%	5,391	13%
Completed Doctoral degree	8	10%	90	4%	204	5%	2,627	7%	4	3%	119	5%	224	5%	2,688	6%	
	Total	77	100%	2,029	100%	4,288	100%	39,602	100%	125	100%	2,573	100%	4,466	100%	41,564	100%
28b. Mother's educational attainment	MOTHREDU																
	Did not finish high school	16	21%	181	9%	282	7%	2,377	6%	15	12%	326	13%	393	9%	3,279	8%
	Graduated from high school	21	27%	594	29%	1,091	25%	9,314	23%	46	36%	810	31%	1,303	29%	11,313	27%
	Attended college, no degree	11	14%	387	19%	760	18%	6,709	17%	20	16%	413	16%	716	16%	6,565	16%
	Completed Associate's degree	10	13%	248	12%	517	12%	4,910	12%	13	10%	253	10%	519	12%	4,970	12%
	Completed Bachelor's degree	10	13%	448	22%	1,097	25%	10,485	26%	23	18%	519	20%	1,014	23%	9,784	23%
	Completed Master's degree	8	10%	186	9%	508	12%	5,280	13%	11	9%	233	9%	480	11%	5,185	12%
Completed Doctoral degree	2	3%	26	1%	66	2%	839	2%	1	1%	38	1%	74	2%	741	2%	
	Total	78	100%	2,070	100%	4,321	100%	39,914	100%	129	100%	2,592	100%	4,499	100%	41,837	100%



# National Survey of Student Engagement

## NSSE 2004 Background Item Frequency Distributions University of Massachusetts Boston

Variable	Response Options	First-Year Students								Seniors								
		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		UMASS Boston		Urban Universities		Doc-Int		NSSE 2004		
		Count	Col %	Count	Col%	Count	Col%	Count	Col%	Count	Col %	Count	Col%	Count	Col%	Count	Col%	
29. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and humanities	11	14%	257	12%	432	10%	5,776	14%	15	12%	319	12%	481	11%	6,793	16%
		Biological science	5	6%	112	5%	283	7%	3,163	8%	15	12%	94	4%	185	4%	2,673	6%
		Business	11	14%	331	16%	671	16%	5,598	14%	34	27%	549	21%	876	19%	7,644	18%
		Education	1	1%	191	9%	436	10%	4,558	11%	1	1%	293	11%	492	11%	4,746	11%
		Engineering	2	2%	83	4%	482	11%	1,957	5%	0	0%	140	5%	446	10%	1,799	4%
		Physical science	2	2%	54	3%	104	2%	1,339	3%	2	2%	60	2%	126	3%	1,349	3%
		Professional	18	22%	388	19%	626	14%	4,601	12%	10	8%	288	11%	437	10%	3,189	8%
		Social science	12	15%	239	12%	417	10%	5,090	13%	38	30%	392	15%	546	12%	6,489	15%
		Other	15	19%	281	14%	678	16%	5,543	14%	13	10%	457	18%	916	20%	7,184	17%
		Undecided	4	5%	131	6%	193	4%	2,224	6%	0	0%	3	0%	1	0%	22	0%
	Total	81	100%	2,067	100%	4,322	100%	39,849	100%	128	100%	2,595	100%	4,506	100%	41,888	100%	
30. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and humanities	9	24%	133	20%	233	18%	3,215	24%	3	8%	84	15%	151	15%	2,162	21%
		Biological science	1	3%	14	2%	37	3%	449	3%	3	8%	11	2%	26	3%	318	3%
		Business	5	14%	105	16%	209	16%	1,719	13%	5	13%	106	18%	193	20%	1,443	14%
		Education	4	11%	51	8%	96	7%	1,123	8%	0	0%	50	9%	77	8%	1,121	11%
		Engineering	1	3%	8	1%	75	6%	268	2%	0	0%	12	2%	33	3%	147	1%
		Physical science	0	0%	26	4%	82	6%	678	5%	2	5%	23	4%	49	5%	461	5%
		Professional	5	14%	73	11%	104	8%	839	6%	2	5%	29	5%	45	5%	365	4%
		Social science	8	22%	83	13%	173	13%	2,031	15%	12	30%	84	15%	112	11%	1,582	16%
		Other	1	3%	80	12%	157	12%	1,528	12%	5	13%	74	13%	136	14%	1,216	12%
		Undecided	3	8%	90	14%	148	11%	1,414	11%	8	20%	103	18%	156	16%	1,302	13%
	Total	37	100%	663	100%	1,314	100%	13,264	100%	40	100%	576	100%	978	100%	10,117	100%	
Institution reported gender	GENDER	Male	23	28%	686	31%	1,728	38%	14,047	34%	46	35%	948	36%	1,822	39%	14,663	34%
		Female	60	72%	1,507	69%	2,856	62%	27,744	66%	85	65%	1,720	64%	2,847	61%	28,068	66%
	Total	83	100%	2,193	100%	4,584	100%	41,791	100%	131	100%	2,668	100%	4,669	100%	42,731	100%	
Institution reported race or ethnicity	ETHNICIT	African American/Black	13	16%	237	11%	289	6%	2,855	7%	14	11%	358	13%	272	6%	3,081	7%
		American Indian/Alaska Native	1	1%	8	0%	20	0%	238	1%	0	0%	13	0%	29	1%	288	1%
		Asian/Pacific Islander	14	17%	139	6%	315	7%	1,863	5%	20	15%	132	5%	277	6%	1,716	4%
		Caucasian/White	41	49%	1,437	66%	3,045	68%	30,917	75%	61	47%	1,770	66%	3,195	70%	31,861	75%
		Hispanic	6	7%	171	8%	455	10%	2,665	6%	7	5%	216	8%	436	10%	2,632	6%
		Other	0	0%	53	2%	50	1%	413	1%	0	0%	15	1%	45	1%	361	1%
		Multi-racial	4	5%	22	1%	116	3%	694	2%	7	5%	40	2%	121	3%	786	2%
		Foreign	0	0%	0	0%	5	0%	91	0%	0	0%	0	0%	6	0%	80	0%
		Unknown	4	5%	107	5%	177	4%	1,545	4%	22	17%	122	5%	200	4%	1,445	3%
	Total	83	100%	2,174	100%	4,472	100%	41,281	100%	131	100%	2,666	100%	4,581	100%	42,250	100%	
Mode of completion	MODECOMP	Paper	59	71%	573	26%	981	21%	10,303	24%	87	66%	904	34%	1,284	27%	13,967	32%
		Web	24	29%	1,635	74%	3,606	79%	32,051	76%	44	34%	1,788	66%	3,387	73%	29,357	68%
	Total	83	100%	2,208	100%	4,587	100%	42,354	100%	131	100%	2,692	100%	4,671	100%	43,324	100%	

na=data not reported to NSSE by institution

ipeds: 166638



# National Survey of Student Engagement

## NSSE 2004 Means Comparison Report Urban Consortium Questions University of Massachusetts Boston

<b>UMASS Boston</b>	<i>UMASS Boston compared with Urban Consortium</i>
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### Urban Consortium Questions

	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect size<sup>b</sup></i>
1.	About how many hours do you spend in a typical week engaging in community service or some other volunteer activity off campus?	urb0401	FY	1.49	1.44	
			SR	1.44	1.50	
2.	About how many hours do you spend in a typical week on your university's campus, outside of time spent in class?	urb0402	FY	1.46	2.17	***
			SR	1.76	1.78	-.47
3.	About how many hours do you spend in a typical week on your university's campus, outside of time spent in class?	urb0403	FY	2.64	2.19	**
			SR	2.68	2.46	.34
4.	How likely is it that financial problems will delay you in completing your undergraduate education?	urb0404	FY	3.08	2.74	*
			SR	2.64	2.40	.24
5.	By the time that you expect to receive your bachelor's degree, how long will it have taken, from when you first started attending college, to complete your undergraduate studies?	urb0405	FY	1.62	1.55	
			SR	2.39	2.36	
6.	How likely is it that you will remain living in the area after you complete your undergraduate education?	urb0406	FY	3.56	3.26	*
			SR	3.82	3.62	.23
7.	How will your undergraduate education impact your career?	urb0407 <sup>c</sup>	FY			
			SR			
8.	Do you usually speak a language other than English at home or with your family?	urb0408	FY	.46	.19	***
			SR	.44	.18	***
9.	How satisfied are you with the academic support available to you when you need help with a specific course?	urb0409	FY	3.82	3.57	*
			SR	3.62	3.58	.30
10.	As an outcome of your college education, how important to you is acquiring a broad general education?	urb0410	FY	3.59	3.36	**
			SR	3.44	3.38	.28
11.	As an outcome of your college education, how important to you is acquiring job or work-related knowledge and skills?	urb0411	FY	3.79	3.70	
			SR	3.74	3.76	

<sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>b</sup> Effect size = mean difference divided by comparison group standard deviation.

<sup>c</sup> Response set is categorical.



**NSSE 2004 Means Comparison Report  
Urban Consortium Questions  
University of Massachusetts Boston**

<b>UMASS Boston</b>	<i>UMASS Boston compared with Urban Consortium</i>
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**Urban Consortium Questions**

	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>Mean</i>	<i>Sig<sup>a</sup></i>	<i>Effect size<sup>b</sup></i>
12.		FY	3.75	3.54	***	.31
		SR	3.82	3.73	*	.17
13.		FY	3.77	3.65	*	.21
		SR	3.84	3.80		
14.		FY	3.52	3.42		
		SR	3.64	3.61		
15.		FY	3.56	3.63		
		SR	3.66	3.68		
16.		FY	3.60	3.45	*	.19
		SR	3.53	3.52		
17.		FY	3.43	3.33		
		SR	3.49	3.38		
18.		FY	4.55	4.66		
		SR	4.61	4.67		
19.		FY				
		SR				
20.		FY	2.77	2.95		
		SR	2.57	2.76		

IPEDS: 166638

<sup>a</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>b</sup> Effect size = mean difference divided by comparison group standard deviation.

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