

		Continuing		r IUPUI	Calcala				IUPUI c	ompare	d with			
***SCHOOL N = 65; ALL OTHER IUPUI N = 77	0	Studies	All Othe	riupui	Schools		Urban			Doc-	Int	l	NSSE 2	2002
Academic and Intellectual Experiences	Variable	Mean	Other Schools' Mean 1=never, 2=so	_{Sig} metimes, 3=0	Effect Size ften, 4=very c	Urban Mean often	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size ^b
a. Asked questions in class or contributed to class discussions	CLQUEST	3.11	3.07			2.98			2.94			3.10		
b. Made a class presentation	CLPRESEN	2.49	2.78	*	32	2.68			2.68			2.81	**	38
c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	2.72	2.69			2.56			2.48	*	.25	2.50		
 Worked on a paper or project that required integrating ideas or information from various sources 	INTEGRAT	3.25	3.37			3.25			3.23			3.33		
 Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments. 	DIVCLASS	2.77	2.72			2.67			2.60			2.73		
f. Came to class without completing readings or assignments	CLUNPREP	1.82	2.10	**	40	2.07	**	35	2.14	***	42	2.12	**	40
g. Worked with other students on projects during class	CLASSGRP	2.48	2.57			2.50			2.44			2.45		
h. Worked with classmates outside of class to prepare class assignments	OCCGRP	1.89	2.66	***	82	2.56	***	73	2.69	***	86	2.72	***	94
Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	2.44	2.86	***	49	2.75	**	37	2.78	**	42	2.82	***	48
j. Tutored or taught other students (paid or voluntary)	TUTOR	1.51	1.78	*	29	1.69			1.77	*	29	1.85	**	37
k. Participated in a community-based project as a part of a regular course	COMMPROJ	1.38	1.50			1.48			1.54		,	1.59	*	25



-lages-	See The College Student Report		ſ												
			Continuing	All Othe	er IUPUI	Schools				IUPUI c	compared	d with			
	***SCHOOL N = 65; ALL OTHER IUPUI N = 77	70	Studies			Schools		Urban			Doc-I	Int		NSSE 2	:002
		Variable	Mean	Other Schools' Mean	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size ^b
1. Ac	cademic and Intellectual Experiences (continu	ed)		1=never, 2=so	metimes, 3=0	often, 4=very o	often								
1.	Used an electronic medium (list-serv, chat group, Internet, etc.) to discuss or complete an assignment	ITACADEM	2.94	2.93			2.70			2.75			2.76		
m.	Used email to communicate with an instructor	EMAIL	3.12	3.23			2.91			3.00			3.07		
n.	Discussed grades or assignments with an instructor	FACGRADE	2.62	2.82			2.68			2.73			2.81		
0.	Talked about career plans with a faculty member or advisor	FACPLANS	1.77	2.19	***	43	2.15	***	42	2.29	***	56	2.45	***	72
p.	Discussed ideas from your reading or classes with faculty members outside of class	FACIDEAS	1.69	2.01	**	36	1.89	*	25	1.96	**	33	2.09	***	46
q.	Received prompt feedback from faculty on your academic performance (written or oral)	FACFEED	2.74	2.75			2.69			2.72			2.81		
r.	Worked harder than you thought you could to meet an instructor's standards or expectations.	WORKHARD	2.72	2.60			2.63			2.62			2.68		
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	1.15	1.57	***	50	1.51	***	45	1.65	***	58	1.82	***	71
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, coworkers, etc.)	OOCIDEAS	2.88	2.83			2.78			2.77			2.86		
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	2.52	2.62			2.59			2.52			2.58		
v.	Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	2.28	2.60	**	34	2.56	*	30	2.55	*	29	2.64	**	38



48G	~ (The College Student Report														
				Continuing	All Otho	r IUPUI S	Sebools				IUPUI c	ompare	d with			
		***SCHOOL N = 65; ALL OTHER IUPUI N = 77	0	Studies	All Othe	riurura	SCHOOIS		Urban			Doc-	Int	I	NSSE 2	2002
2.	м	ental Activities	Variable	Mean	Other Schools' Mean 1=very little, 2	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size ^b
4.	IVIO	Memorizing facts, ideas, or methods from your			<i>I=very lille, 2</i>	=some, 5=qui	ie a bii, 4=ve	гу тисп								
	a.	courses and readings so you can repeat them in pretty much the same form	MEMORIZE	3.02	2.77	*	.26	2.76	*	.27	2.76	*	.27	2.75	*	.29
	b.	Analyzing the basic elements of an idea, experience, or theory such as examining a particular case or situation in depth and considering its components	ANALYZE	3.17	3.31			3.23			3.20			3.27		
	c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	3.08	3.13			2.97			2.97			3.05		
	d.	Making judgments about the value of information, arguments, or methods such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	EVALUATE	2.89	2.98			2.84			2.85			2.93		
	e.	Applying theories or concepts to practical problems or in new situations	APPLYING	3.03	3.19			3.08			3.12			3.17		
3.	Re	ading and Writing			1=none, 2= be	tween 1 and 4,	3=between 3	5 and 10, 4=be	etween 11 an	d 20, 5=more	than 20					
	a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	3.00	2.98			3.13			3.15			3.32	*	31
	b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	2.11	2.16			2.28			2.21			2.21		
	c.	Number of written papers or reports of 20 pages or more	WRITEMOR	1.47	1.60			1.58			1.62			1.65	*	25
	d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	2.25	2.55	**	31	2.49	*	26	2.53	*	29	2.69	***	45
	e.	Number of written papers or reports of fewer than 5 pages	WRITESML	2.52	2.91	**	34	2.90	*	32	2.99	**	39	3.12	***	51



	The College Student Report		Continuing							IUPUI c	omnared	1 with			
			0	All Othe	er IUPUI S	chools				101 01 0	-			TOOP	
	***SCHOOL N = 65; ALL OTHER IUPUI N = 7'	70	Studies					Urban			Doc-l	Int		NSSE 2	2002
		Variable	Mean	Other Schools' Mean	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size ^b
4. (Challenge of Examinations			1=very little to	o 7=very much										
	To what extent did your exams during the current school year challenge you to do your best work?	EXAMS	5.63	5.54			5.46			5.46			5.51		
5. (Quality of Advising			1=poor, 2=fai	ir, 3=good, 4=e.	xcellent									
	Overall how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	2.53	2.57			2.53			2.66			2.86	**	35
	Institution.		2.35	2.37			2.35			2.00			2.80	4.4.	55
6. H	Enriching Educational Experiences		I		ollowing have yo (undecided=mis							•			
a	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN	0.33	.69	***	76	.72	***	86	.75	***	98	.76	***	-1.00
b	Community service or volunteer work	VOLUNTER	0.48	.53			.57			.64	*	34	.69	**	46
с	Participate in a learning community or some other formal program where groups of students take two or more classes together	LEARNCOM	0.13	.30	***	38	.24			.26	*	29	.26	*	29
d	Work on a research project with a faculty member outside of course or program requirements	RESEARCH	0.09	.26	***	37	.20			.26	**	37	.28	***	41
e	Foreign language coursework	FORLANG	0.16	.34	**	37	.35	**	39	.34	**	38	.44	***	57
f.	Study abroad	STUDYABR	0.04	.07			.10			.14	*	29	.20	***	40
g	Independent study or self-designed major	INDSTUDY	0.40	.26	*	.32	.24	**	.37	.26	*	.31	.31		
h	Culminating senior experience (comprehensive exam, capstone course, thesis, project, etc.)	SENIORX	0.22	.62	***	84	.58	***	73	.57	***	70	.63	***	85



d. Speaking clearly and effectively

NSSE 2002 Means Summary School Report Indiana University-Purdue University Indianapolis

2.77

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2.80

.25

-cita	The College Student Report														
			Continuing	All Oth	er IUPUI	I Schools				IUPUI c	ompare	d with			
	***SCHOOL N = 65; ALL OTHER IUPUI N = 7	70	Studies					Urban			Doc-	Int		NSSE 2	2002
		Variable	Mean	Other Schools' Mean	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size ^b
7.]	Time Usage					, 3=6-10 hrs/wk hrs/wk, 8=more	,		0 hrs/wk,						
a	Preparing for class (studying, reading, writing, rehearsing, and other activities related to your academic program)	ACADPR01	3.49	3.85			3.90			4.02	*	29	4.16	**	37
b	. Working for pay on campus	WORKON01	1.64	1.61			1.54			1.74			1.88		
с	Working for pay off campus	WORKOF01	5.84	5.12			4.99	*	.31	4.14	***	.61	3.64	***	.80
d	Participating in co-curricular activities (organizations, campus publications, student government, etc.)	COCURR01	1.17	1.44	***	31	1.52	**	33	1.86	***	52	2.04	***	61
e	Relaxing and socializing (watching TV, partying, exercising, etc.)	SOCIAL01	3.48	3.56			3.61			3.72			3.75		
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	3.95	3.22	*	.27	2.76	***	.48	2.33	***	.72	2.23	***	.77
g	Commuting to class	COMMUTE	2.31	2.47			2.41			2.23			2.06	*	.25
8. I	Educational and Personal Growth	1	1	1=very little, 2	2=some, 3=q	quite a bit, 4=ve	ery much			1			1		
a	Acquiring a broad general education	GNGENLED	3.46	3.14	**	.40	3.05	***	.50	3.08	***	.47	3.26		
b	Acquiring job or work-related knowledge and skills	GNWORK	2.60	3.04	***	48	2.89	*	30	2.97	**	41	2.99	**	43
с	Writing clearly and effectively	GNWRITE	3.14	3.03			2.92	*	.26	2.87	*	.32	3.06		

GNSPEAK

3.00

2.89

2.96



			Continuing		r IUPUI S	7 - b 1 -				IUPUI c	ompare	d with			
	***SCHOOL N = 65; ALL OTHER IUPUI N = 7	70	Studies	All Othe	riupuis	SCHOOIS		Urban			Doc-	Int	I	NSSE 2	2002
		Variable	Mean	Other Schools' Mean	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size ^b
8. I	Educational and Personal Growth (continued)	T	r	1=very little, 2	=some, 3=qui	ite a bit, 4=ve	ery much			-					
a	Thinking critically and analytically	GNANALY	3.27	3.32			3.18			3.22			3.33		
b	Analyzing quantitative problems	GNQUANT	2.73	3.00	*	32	2.84			2.88			2.90		
с	Using computing and information technology	GNCMPTS	3.06	3.18			2.93			3.03			3.00		
d	Working effectively with others	GNOTHERS	2.73	3.05	**	38	2.93			3.02	**	34	3.13	***	48
e	Voting in local, state, or national elections	GNCITIZN	1.67	1.55			1.67			1.67			1.76		
f.	Learning effectively on your own	GNINQ	3.21	3.02			2.96	*	.28	3.00			3.11		
g	Understanding yourself	GNSELF	2.97	2.78			2.75			2.82			3.01		
h	Understanding people of other racial and ethnic backgrounds	GNDIVERS	2.67	2.59			2.59			2.59			2.67		
i.	Solving complex real-world problems	GNPROBSV	2.46	2.62			2.54			2.65			2.70	*	26
j.	Developing a personal code of values and ethics	GNETHICS	2.38	2.47			2.43			2.55			2.73	**	34
k	Contributing to the welfare of your community	GNCOMMUN	2.10	2.13			2.08			2.19			2.35	*	25



			Continuing							IUPUI c	ompare	d with			
	***SCHOOL N = 65; ALL OTHER IUPUI N = 77	70	Studies	All Othe	er IUPUI S	chools		Urban			Doc-	Int]	NSSE 2	2002
		Variable	Mean	Other Schools' Mean	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size
In	stitutional Environment			1=very little, 2	esome, 3=quit	e a bit, 4=ve	ery much								
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	3.11	3.06			2.96			3.02			3.11		
b.	Providing the support you need to help you succeed academically	ENVSUPRT	2.59	2.73			2.58			2.69			2.87	*	32
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	2.21	2.37			2.31			2.29			2.38		
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	1.52	1.71			1.69			1.76	*	28	1.92	***	43
e.	Providing the support you need to thrive socially	ENVSOCAL	1.63	1.75			1.82			1.94	**	35	2.10	***	50
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	1.78	1.98			2.11	**	36	2.28	***	53	2.51	***	75

10. **Ouality of Relationships**

0. (Quality of Relationships			1=unfriendly,	unsupportive,	sense of alien	ation to 7=frie	endly, suppor	tive, sense oj	f belonging	7				
a.	Relationships with other students	ENVSTU	4.89	5.51	***	48	5.35	**	34	5.55	***	50	5.70	***	64
				1=unavailable	, unhelpful, un	sympathetic t	to 7=available	helpful, syn	pathetic						
b	Relationships with faculty members	ENVFAC	5.41	5.34			5.23			5.30			5.55		
				1=unhelpful, in	nconsiderate, i	rigid to 7=hel	lpful, consider	ite, flexible							
c.	Relationships with administrative personnel and offices	ENVADM	4.62	4.47			4.22			4.37			4.57		

5	Satisfaction			1=poor, 2=fair, 3=good, 4=excellent				
11.	How would you evaluate your entire educational experience at this institution?	ENTIREXP	3.02	3.06	2.98	3.07	3.24 * -	32
			5.02	1=definitely no, 2=probably no, 3=probab		5.07	3.21	
12.	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	2.97	3.00	2.91	2.99	3.13	



The College Student Report														
		Continuing	All Oth	r IUPUI	Sahaala				IUPUI c	compare	d with			
***SCHOOL N = 65; ALL OTHER IUPUI N = 7'	70	Studies	All Othe	riupui	Schools		Urban			Doc-	Int	l	NSSE	2002
	Variable	Mean	Other Schools' Mean	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size ^b
<u>hmark Items</u>														
Level of Academic Challenge			1=never, 2=so	metimes, 3=0	often, 4=very o	ften								
Preparing for class (studying, reading, writing,														
rehearsing, and other activities related to your	ACADPR01													
academic program)		3.49	3.85			3.90			4.02	*	29	4.16	**	37
			1=none, 2= be	tween 1 and	4, 3=between 3	5 and 10, 4=be	etween 11 ai	nd 20, 5=more	than 20					
Number of assigned textbooks, books, or book-length packs of course readings	READASGN	3.00	2.98			3.13			3.15			3.32	*	31
Number of written papers or reports of 20 pages or more	WRITEMOR	1.47	1.60		_	1.58			1.62			1.65	*	25
Number of written papers or reports between 5 and 19 pages	WRITEMID	2.25	2.55	**	-0.31	2.49	*	26	2.53	*	29	2.69	***	45
Number of written papers or reports of fewer than 5 pages	WRITESML	2.52	2.91	**	-0.34	2.90	*	32	2.99	**	39	3.12	***	51
			1=very little, 2	=some, 3=qi	uite a bit, 4=ve	ry much								
Analyzing the basic elements of an idea, experience, or theory such as examining a particular case or situation in depth and considering its components	ANALYZE	3.17	3.31			3.23			3.20			3.27		
Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	3.08	3.13			2.97			2.97			3.05		
Making judgments about the value of information, arguments, or methods such as examining how others gathered and interpreted data and assessing the soundness	EVALUATE				- 									
of their conclusions Applying theories or concepts to practical problems or in new situations	APPLYING	2.89 3.03	2.98 3.19			2.84 3.08			2.85 3.12			2.93 3.17		



NSSE 2002 Means Summary School Report Indiana University-Purdue University Indianapolis

The College Student Report														
		Continuing							IUPUI c	ompare	d with			
***SCHOOL N = 65; ALL OTHER IUPUI N = 7'	70	Studies	All Othe	er IUPUI	I Schools		Urban			Doc-	Int]	NSSE	2002
			Other Schools'									NSSE		
	Variable	Mean	Other Schools' Mean	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size b	2002 Mean	Sig ^a	Effect Size ^b
ctive and Collaborative Learning			1=never, 2=sc	metimes, 3=	often, 4=very c	often								
Asked questions in class or contributed to	CLQUEST													
class discussions	CLQUEST	3.11	3.07			2.98			2.94			3.10		
Made a class presentation	CLPRESEN													
	CELITEDEN	2.49	2.78	*	-0.32	2.68			2.68			2.81	**	38
Worked with other students on projects during	CLASSGRP													
class	ellibbeiti	2.48	2.57			2.50			2.44			2.45		
Worked with classmates outside of class to	OCCGRP													
prepare class assignments	occom	1.89	2.66	***	-0.82	2.56	***	73	2.69	***	86	2.72	***	94
Tutored or taught other students (paid or	TUTOR													
voluntary)	TOTOK	1.51	1.78	*	-0.29	1.69			1.77	*	29	1.85	**	37
Participated in a community-based project as a	COMMPROJ													
part of a regular course	COMMI KOJ	1.38	1.50			1.48			1.54			1.59	*	25
Discussed ideas from your readings or classes														
with others outside of class (students, family	OOCIDEAS													
members, coworkers, etc.)		2.88	2.83			2.78			2.77			2.86		

Student-Faculty Interactions			1=never, 2=set	ometimes, 3=	often, 4=very d	often								
Discussed grades or assignments with an	FACGRADE													
instructor	TACORADE	2.62	2.82			2.68			2.73			2.81		
Talked about career plans with a faculty	FACPLANS													
member or advisor	FACELANS	1.77	2.19	***	-0.43	2.15	***	42	2.29	***	56	2.45	***	72
Discussed ideas from your reading or classes	FACIDEAS													
with faculty members outside of class	TACIDEAS	1.69	2.01	**	-0.36	1.89	*	25	1.96	**	33	2.09	***	46
Worked with faculty members on activities														
other than coursework (committees,	FACOTHER													
orientation, student life activities, etc.)		1.15	1.57	***	-0.50	1.51	***	45	1.65	***	58	1.82	***	71
Received prompt feedback from faculty on	FACFEED													
your academic performance (written or oral)	TACIELD	2.74	2.75			2.69			2.72			2.81		

Which of the following have you done or do you plan to do before you graduate from your institution?

0=No, 1=Yes (undecided=missing) Means are the proportion of students responding "Yes."

Work on a research project with a faculty	RESEARCH											
member outside of course or program		0.09	0.26	***	-0.37	.20	.26	**	37	.28	***	41



		Continuing	All Other IUPUI Schools			IUPUI compared with								
***SCHOOL N = 65; ALL OTHER IUPUI N = 770		Studies	An Other IUF UI Schools			Urban			Doc-Int			NSSE 2002		
	Variable	Mean	Other Schools' Mean	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size
riching Educational Experiences			1=0 hrs/wk, 2 6=21-25 hrs/w					0 hrs/wk,						
Participating in co-curricular activities														
(organizations, campus publications, student	COCURR01													
government, etc.)		1.17	1.44	***	-0.31	1.52	**	33	1.86	***	52	2.04	***	61
			Which of the fe 0=No, 1=Yes											
Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN	0.33	0.69	***	-0.76	.72	***	86	.75	***	98	.76	***	-1.0
Community service or volunteer work	VOLUNTER	0.48	0.53			.57			.64	*	34	.69	**	46
Foreign language coursework	FORLANG	0.16	0.34	**	-0.37	.35	**	39	.34	**	38	.44	***	57
Study abroad	STUDYABR	0.04	0.07			.10			.14	*	29	.20	***	4(
Independent study or self-designed major	INDSTUDY	0.40	0.26	*	0.32	.24	**	.37	.26	*	.31	.31		
Culminating senior experience (comprehensive exam, capstone course, thesis,	SENIORX	0.22	0.62	***	0.04	50	***	72		***	70	(2)	***	0.0
project, etc.)		0.22	0.62		-0.84 often, 4=very o	.58		73	.57	10.00	70	.63	~~~~	85
Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	2.52	2.62	meunes, 5=	ojien, 4–very (2.59			2.52			2.58		
Had serious conversations with students who differ from you in terms of their religious	DIFFSTU2													
beliefs, political opinions, or personal values		2.28	2.60	**	-0.34	2.56	*	30	2.55	*	29	2.64	**	38
Used an electronic medium (list-serv, chat group, Internet, etc.) to discuss or complete an	ITACADEM													
assignment		2.94	2.93			2.70			2.75			2.76		
			1=very little, 2	2=some, 3=q	uite a bit, 4=ve	ery much								
Encouraging contact among students from different economic, social, and racial or ethnic	ENVDIVRS													
backgrounds		2.21	2.37			2.31			2.29			2.38		



***SCHOOL N = 65; ALL OTHER IUPUI N = 770		Continuing	All Other IUPUI Schools			IUPUI compared with								
		Studies				Urban			Doc-Int			NSSE 2002		
	Variable	Mean	Other Schools' Mean	Sig	Effect Size	Urban Mean	Sig ^a	Effect Size ^b	Doc-Int Mean	Sig ^a	Effect Size ^b	NSSE 2002 Mean	Sig ^a	Effect Size ^b
upportive Campus Environment			1=very little, 2	esome, 3=q	uite a bit, 4=ve	ery much								
Providing the support you need to help you succeed academically	ENVSUPRT	2.59	2.73			2.58			2.69			2.87	*	32
Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	1.52	1.71			1.69			1.76	*	28	1.92	***	43
Providing the support you need to thrive socially	ENVSOCAL	1.63	1.75			1.82			1.94	**	35	2.10	***	50
	1		1=unfriendly,	unsupportive	e, sense of alien	ation to 7=fri	endly, suppo	rtive, sense oj	^c belonging	2				
Relationships with other students	ENVSTU	4.89	5.51	***	-0.48	5.35	**	34	5.55	***	50	5.70	***	64
	•		1=unavailable	, unhelpful,	unsympathetic t	to 7=available	e, helpful, syn	npathetic	-			-		
Relationships with faculty members	ENVFAC	5.41	5.34			5.23			5.30			5.55		
			1=unhelpful, i	nconsiderate	, rigid to 7=hel	lpful, consider	ate, flexible							
Relationships with administrative personnel and offices	ENVADM	4.62	4.47			4.22			4.37			4.57		