# NSSEville State University NSSE 2013 Major Field Report, Part II Comparisons to Other Institutions Educ

Comparing your students majoring in the fields shown below to those in the same fields at your comparison group institutions

The Major Field Report category 'Educ' includes the following majors: Business education; Early childhood education; Education (general); Elementary, middle school education; Mathematics education; Music or art education; Other education; Physical education; Secondary education; Social studies education; Special education.



Note:

The Major Field Report was formatted for printing. When viewing on screen in Excel, some content may appear truncated or oddly formatted. This is normal. Increasing the zoom level or viewing the report in Print Preview will improve on-screen display.



#### **NSSE 2013 Major Field Report, Part II**

#### **About This Report**

#### About Your Major Field Report, Part II

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institution-level comparisons may not capture important variation in student engagement that can be found within key subpopulations such as major. This report displays selected results for students at your institution and at your selected comparison institutions in the major category: Educ.

#### NSSE results included in MFR, Part II

- Engagement Indicators
- High-Impact Practices
- Frequencies and Statistical Comparisons
- Respondent Profile

#### Majors

Self-reported majors (first major given, if two were reported) were identified from the survey. Your institution had the option to customize how these were grouped, using up to ten related-major categories. Institutions choosing not to customize their major categories receive NSSE's ten major field categories. The majors used in this report are listed on the cover page of this report.

#### Sample

This report is based on information from all randomly selected or census-administered students in the indicated group of majors for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

#### Class

Results are presented separately by institution-reported class level. First-year students' majors may include undeclared but intended majors and much of the first-year experience may take place outside of the major field. As a result, first-year results should be interpreted with caution.

#### **Technical Requirements**

Major categories with fewer than 20 respondents in a given class are not reported (columns are blank). Comparison groups must also contain at least 20 respondents in the major category, or they remain blank. Although 20 is a minimum requirement, keep in mind that any statistical result requires a sufficient number of respondents per category to produce a reliable estimate. Due to the disaggregation of results by student-reported major, the Major Field Report results are unweighted.

#### **Report Sections**

Engagement Indicators (pp. 3-6)	Results on NSSE's ten Engagement Indicators (EIs) organized into four themes adapted from the former Benchmarks of Effective Educational Practice. See your <i>Engagement Indicators</i> report for more details.
High-Impact Practices (p. 7)	Results on student participation in six High-Impact Practices (HIPs). See your High-Impact Practices report for more details.
Frequencies and Statistical Comparisons (pp. 8-41)	Response frequencies and statistical comparisons (including tests of significance and effect sizes) for all survey items except the demographics for your institution and your three core comparison groups.
Respondent Profile (pp. 42-48)	Response frequencies for all demographic questions for your institution and your three core comparison groups.



**Engagement Indicators: Educ NSSEville State University** 

# First-year students<sup>a</sup> in

Educ	Mea	n statistics			Perce	ntile <sup>d</sup> scores	5		1	Comparison re	sults	
	-								Deg. of	Mean		Effect
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	freedom <sup>e</sup>	diff.	Sig. <sup>f</sup>	size <sup>g</sup>
Academic Challenge												
Higher-Order Learning												
NSSEville State $(N = 74)$	38.0	13.0	1.51	20	30	40	40	60				
Public Research Univ	39.0	13.5	.37	20	30	40	50	60	1,388	-1.0		073
Large Public	40.2	13.8	.58	20	30	40	50	60	651	-2.2		161
NSSE 2013	39.3	13.6	.14	20	30	40	50	60	9,307	-1.3		095
Reflective & Integrative Learning												
NSSEville State $(N = 75)$	34.9	13.1	1.51	17	26	34	43	60				
Public Research Univ	36.2	12.6	.34	17	27	37	43	60	1,430	-1.3		104
Large Public	36.9	12.8	.52	17	29	37	46	60	669	-2.0		154
NSSE 2013	36.1	12.3	.13	17	29	34	43	60	9,569	-1.2		101
Learning Strategies												
NSSEville State $(N = 74)$	40.3	14.2	1.65	20	33	40	47	60				
Public Research Univ	39.2	14.0	.38	20	27	40	47	60	1,413	1.1		.077
Large Public	40.0	14.4	.59	20	27	40	53	60	663	.2		.016
NSSE 2013	40.2	14.1	.15	20	27	40	53	60	9,426	.0		.003
Quantitative Reasoning												
NSSEville State $(N = 74)$	27.8	14.9	1.74	7	20	20	40	60				
Public Research Univ	23.5	15.8	.43	0	13	20	33	60	1,425	4.3	*	.273
Large Public	24.1	16.6	.68	0	13	20	33	60	666	3.8		.230
NSSE 2013	23.9	16.1	.17	0	13	20	33	60	9,523	4.0	*	.246
Learning with Peers												
Collaborative Learning												
NSSEville State $(N = 73)$	31.0	12.0	1.40	15	20	30	40	55				
Public Research Univ	32.0	13.4	.37	10	20	30	40	60	1,411	-1.0		072
Large Public	31.7	13.8	.57	10	20	30	40	60	662	6		046
NSSE 2013	31.4	14.0	.14	10	20	30	40	60	74	4		030
Discussions with Diverse Others												
NSSEville State $(N = 75)$	44.2	13.8	1.59	20	40	45	60	60				
Public Research Univ	41.4	15.1	.41	20	30	40	55	60	1,427	2.8		.189
Large Public	42.6	15.3	.63	15	35	40	60	60	669	1.6		.105
NSSE 2013	40.1	15.5	.16	15	30	40	55	60	9,500	4.1	*	.263



**Engagement Indicators: Educ NSSEville State University** 

# First-year students<sup>a</sup> in

Educ	Mea	n statistics			Perce	ntile <sup>d</sup> scores	S			Comparison re	esults	
									Deg. of	Mean		Effect
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	freedom <sup>e</sup>	diff.	Sig. <sup>f</sup>	size <sup>g</sup>
Experiences with Faculty												
Student-Faculty Interaction												
NSSEville State $(N = 76)$	23.6	15.2	1.75	0	15	20	30	60				
Public Research Univ	21.1	14.4	.39	0	10	20	30	50	1,418	2.6		.177
Large Public	21.3	14.9	.62	0	10	20	30	50	662	2.3		.154
NSSE 2013	21.8	14.5	.15	0	10	20	30	50	9,461	1.8		.122
Effective Teaching Practices												
NSSEville State $(N = 76)$	39.4	14.2	1.63	12	28	40	52	60				
Public Research Univ	39.8	12.8	.35	20	32	40	48	60	1,442	5		037
Large Public	40.1	13.0	.53	20	32	40	52	60	676	7		057
NSSE 2013	41.3	13.1	.13	20	32	40	52	60	9,593	-1.9		146
Campus Environment												
Quality of Interactions												
NSSEville State $(N = 75)$	43.2	10.8	1.25	28	36	44	52	60				
Public Research Univ	41.7	11.6	.32	22	34	42	50	60	1,383	1.5		.126
Large Public	41.8	11.7	.49	20	35	43	50	60	641	1.3		.116
NSSE 2013	43.3	11.9	.12	20	36	44	52	60	9,267	1		007
Supportive Environment												
NSSEville State $(N = 76)$	36.3	13.3	1.52	15	26	35	45	60				
Public Research Univ	38.2	13.5	.37	15	30	38	48	60	1,421	-1.9		142
Large Public	39.0	13.7	.56	15	30	40	50	60	665	-2.7		199
NSSE 2013	38.6	13.7	.14	15	30	40	50	60	9,518	-2.4		172



Engagement Indicators: Educ NSSEville State University

## Seniors<sup>a</sup> in

Educ	Mea	n statistics			Perce	ntile <sup>d</sup> scores	5		(	Comparison re	sults	
		SD <sup>b</sup>	SEM <sup>c</sup>		25:1	=0.1		0.5.1	Deg. of	Mean	Sig. <sup>f</sup>	Effect size <sup>g</sup>
Academic Challenge	Mean	SD	SEIVI	5th	25th	50th	75th	95th	freedom <sup>e</sup>	diff.	Sig.	size
Higher-Order Learning												
NSSEville State (N = 133)	43.0	12.6	1.09	20	35	40	55	60				
Public Research Univ	41.7	14.1	.26	20	35	40	55	60	3,149	1.3		.093
Large Public	42.1	14.1	.36	20	35	40	55	60	162	.9		.062
NSSE 2013	42.1	13.6	.11	20	35	40	55	60	15,587	.8		.062
Reflective & Integrative Learning									,			
NSSEville State (N = 137)	39.7	12.0	1.03	20	31	40	49	60				
Public Research Univ	40.6	12.6	.23	20	31	40	51	60	3,232	9		070
Large Public	41.1	12.5	.32	20	31	40	51	60	1,700	-1.4		116
NSSE 2013	40.4	12.3	.10	20	31	40	51	60	15,966	-1.4		060
<u> </u>		12.7	.10	20	- 31	40	31		13,700	/		000
Learning Strategies	10.0	440	4.20	•	22	40						
NSSEville State ( $N = 134$ )	43.3	14.8	1.28	20	33	40	60	60	2.101	2.0	di	405
Public Research Univ	40.3	15.2	.27	13	27	40	53	60	3,184	3.0	*	.197
Large Public	40.9	15.0	.38	13	27	40	53	60	1,676	2.4		.162
NSSE 2013	41.4	14.7	.12	20	33	40	53	60	15,754	1.9		.132
Quantitative Reasoning												
NSSEville State $(N = 136)$	26.2	17.1	1.47	0	13	27	40	60				
Public Research Univ	23.9	17.2	.31	0	13	20	40	60	3,207	2.3		.134
Large Public	23.9	17.3	.44	0	13	20	40	60	1,679	2.3		.131
NSSE 2013	24.5	17.0	.14	0	13	20	40	60	15,897	1.7		.099
earning with Peers												
Collaborative Learning												
NSSEville State $(N = 135)$	32.2	13.4	1.16	10	20	30	40	60				
Public Research Univ	34.8	13.8	.25	15	25	35	45	60	3,183	-2.6	*	188
Large Public	34.3	14.1	.36	15	25	35	45	60	1,673	-2.1		150
NSSE 2013	34.0	14.2	.11	10	25	35	45	60	15,730	-1.8		126
Discussions with Diverse Others												
NSSEville State $(N = 135)$	43.1	15.1	1.30	20	35	40	60	60				
Public Research Univ	42.4	15.5	.28	20	30	40	60	60	3,215	.7		.043
Large Public	43.4	15.6	.40	20	35	45	60	60	1,691	3		021
NSSE 2013	40.7	15.6	.12	15	30	40	60	60	15,859	2.4		.154



**Engagement Indicators: Educ NSSEville State University** 

# Seniors<sup>a</sup> in

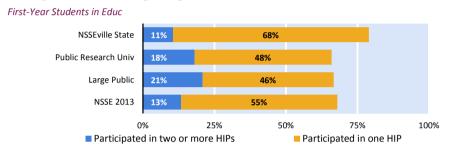
Educ	Mea	n statistics			Perce	ntile <sup>d</sup> scores	5			Comparison re	esults	
									Deg. of	Mean		Effect
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	freedom <sup>e</sup>	diff.	Sig. <sup>f</sup>	size <sup>g</sup>
Experiences with Faculty												
Student-Faculty Interaction												
NSSEville State $(N = 136)$	22.8	16.3	1.40	0	10	20	35	50				
Public Research Univ	24.8	16.2	.29	0	15	20	35	60	3,193	-2.1		128
Large Public	23.4	16.2	.41	0	10	20	35	60	1,681	6		037
NSSE 2013	26.5	16.3	.13	0	15	25	40	60	15,769	-3.7	**	228
Effective Teaching Practices												
NSSEville State $(N = 135)$	38.4	13.3	1.15	16	32	40	48	60				
Public Research Univ	40.7	14.4	.26	16	32	40	52	60	148	-2.3	*	163
Large Public	40.7	14.6	.37	16	32	40	52	60	163	-2.3		161
NSSE 2013	41.8	13.9	.11	16	32	40	52	60	16,016	-3.4	**	246
Campus Environment												
Quality of Interactions												
NSSEville State $(N = 132)$	43.7	10.1	.88	24	36	46	50	58				
Public Research Univ	42.1	11.9	.22	20	35	44	50	60	3,062	1.7		.140
Large Public	42.0	12.2	.32	20	34	44	50	60	167	1.7		.142
NSSE 2013	43.8	11.3	.09	22	38	45	52	60	15,408	.0		003
Supportive Environment												
NSSEville State $(N = 136)$	31.3	12.8	1.10	13	20	30	40	60				
Public Research Univ	33.3	14.4	.26	10	23	33	43	60	3,213	-2.0		137
Large Public	33.6	14.5	.37	10	23	35	43	60	167	-2.2		156
NSSE 2013	34.5	14.2	.11	10	25	35	45	60	15,906	-3.2	**	227

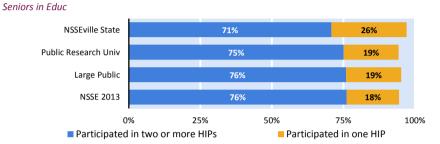


High-Impact Practices: Educ NSSEville State University

#### **Overall HIP Participation**<sup>a</sup>

The figures below display the percentage of students who participated in high-impact practices. Both figures include participation in learning communities, service-learning, and research with faculty. The senior figure also includes participation in internships or field experiences, study abroad, and culminating senior experiences. The first segment in each bar shows the percentage of students who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.





#### Statistical Comparisons<sup>a</sup>

The table below compares the percentage of your students who participated in a high-impact practice, as well as the percentage who participated overall (at least one, two or more), with those at institutions in your comparison groups.

	NSSEville State	Public Re	search Univ	Larg	ge Public	NS	SE 2013
First-Year Students in Educ	%	% <sup>i</sup>	Effect size <sup>j</sup>	% <sup>i</sup>	Effect size <sup>j</sup>	% <sup>i</sup>	Effect size <sup>j</sup>
11c. Learning community	12	22 *	26	25 *	34	15	09
12. Service-learning	80	60 ***	.43	60 **	.43	64 **	.36
11e. Research with faculty	1	4	18	4	19	5	21
Participated in at least one	79	66 *	.29	67 *	.28	68 *	.25
Participated in two or more	11	18	22	21 *	29	13	09
Seniors in Educ							
11c. Learning community	24	38 ***	31	36 **	27	36 **	28
12. Service-learning	87	82	.14	83	.10	83	.12
11e. Research with faculty	13	13	.01	11	.06	15	06
11a. Internship or field exp.	69	68	.02	69	02	68	.02
11d. Study abroad	8	9	04	9	02	11	10
11f. Culminating senior exp.	39	44	11	43	07	49 *	21
Participated in at least one	97	94	.14	95	.10	94	.13
Participated in two or more	71	75	10	76	12	76	12



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	ents in					Frequen Public Rese	•	stributio	ns <sup>a</sup>				Stat		Compari	sons <sup>k</sup>		
Educ				NSSEville St	tate	Univ	ai cii	Large Pub	lic	NSSE 201	.3	NSSEville State	Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>l</sup>	Values'	" Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
. During the current scho	ool year, about h	ow ofte	en have you done th	e following?														
a. Asked questions or	askquest	1	Never	0	0	34	2	17	3	191	2							
contributed to course		2	Sometimes	33	43	430	31	173	29	2,712	28							
discussions in other ways		3	Often	22	29	522	38	222	37	3,456	36	2.8	2.9	09	3.0	16	3.0	20
		4	Very often	21	28	385	28	192	32	3,183	33							
			Total	76	100	1,371	100	604	100	9,542	100							
b. Prepared two or more	drafts	1	Never	14	19	231	17	108	18	1,277	13							-
drafts of a paper or		2	Sometimes	25	33	462	34	196	33	3,162	33							
•		3	Often	17	23	382	28	158	26	2,887	30	2.5	2.5	.01	2.5	.00	2.6	08
		4	Very often	19	25	287	21	139	23	2,185	23							
			Total	75	100	1,362	100	601	100	9,511	100							
c. Come to class without	unpreparedr	1	Very often	3	4	66	5	31	5	413	4							
completing readings or		2	Often	7	9	176	13	90	15	881	9							
assignments	(Reverse-coded version of	3	Sometimes	49	64	792	58	324	54	5,336	56	3.1	3.0	.06	3.0	.07	3.1	09
	unprepared created	4	Never	17	22	322	24	153	26	2,846	30							
	by NSSE.)		Total	76	100	1,356	100	598	100	9,476	100							
d. Attended an art exhibit,	attendart	1	Never	27	36	438	32	197	33	2,866	30							
play or other arts		2	Sometimes	24	32	519	38	216	36	3,573	38							
performance (dance,		3	Often	12	16	210	15	103	17	1,685	18	2.1	2.1	.03	2.1	.04	2.2	02
music, etc.)		4	Very often	13	17	188	14	79	13	1,373	14							
			Total	76	100	1,355	100	595	100	9,497	100							
e. Asked another student to	CLaskhelp	1	Never	6	8	105	8	52	9	917	10							
help you understand		2	Sometimes	40	53	576	42	257	43	3,972	42							
course material		3	Often	21	28	463	34	194	32	3,187	34	2.4	2.6	18	2.6	14	2.5	12
		4	Very often	9	12	219	16	96	16	1,434	15							
			Total	76	100	1,363	100	599	100	9,510	100							
f. Explained course material	CLexplain	1	Never	0	0	49	4	30	5	510	5							
to one or more students	-	2	Sometimes	38	51	526	39	228	38	3,760	40							
		3	Often	22	30	545	40	234	39	3,577	38	2.7	2.7	06	2.7	03	2.7	.01
		4	Very often	14	19	242	18	107	18	1,640	17							
			Total	74	100	1,362	100	599	100	9,487	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	ents in					Frequen Public Rese	•	stributio	ns <sup>a</sup>						Compari	isons <sup>k</sup>		
Educ				NSSEville S	tate	Univ	arcn	Large Pub	olic	NSSE 201	13	NSSEville State	Public R Ur		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>l</sup>	Values <sup>n</sup>	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
g. Prepared for exams by	CLstudy	1	Never	8	11	189	14	88	15	1,524	16							
discussing or working		2	Sometimes	35	46	507	37	227	38	3,514	37							
through course material with other students		3	Often	24	32	455	33	185	31	2,861	30	2.4	2.5	06	2.5	05	2.5	03
with other students		4	Very often	9	12	212	16	101	17	1,617	17							
			Total	76	100	1,363	100	601	100	9,516	100							
h. Worked with other	CLproject	1	Never	1	1	94	7	39	6	860	9							
students on course		2	Sometimes	34	45	573	42	266	44	3,707	39							
projects or assignments		3	Often	30	40	491	36	203	34	3,329	35	2.7	2.6	.07	2.6	.08	2.6	.06
		4	Very often	10	13	205	15	94	16	1,606	17							
			Total	75	100	1,363	100	602	100	9,502	100							
i. Gave a course	present	1	Never	7	9	257	19	114	19	1,704	18							-
presentation		2	Sometimes	37	49	637	47	282	47	4,039	43							
		3	Often	19	25	333	24	142	24	2,632	28	2.5	2.3 *	.25	2.3 *	.25	2.3	.16
		4	Very often	12	16	137	10	64	11	1,126	12							
			Total	75	100	1,364	100	602	100	9,501	100							
2. During the current scho	ol year, about	how ofte	en have you done th	e following?								-						
a. Combined ideas from	RIintegrate	1	Never	3	4	93	7	41	7	597	6							
different courses when		2	Sometimes	28	37	497	37	214	36	3,593	38							
completing assignments		3	Often	33	43	501	37	218	37	3,536	37	2.7	2.7	.02	2.7	.00	2.7	.03
		4	Very often	12	16	269	20	123	21	1,784	19							
			Total	76	100	1,360	100	596	100	9,510	100							
b. Connected your learning	RIsocietal	1	Never	4	5	95	7	44	7	695	7							
to societal problems or		2	Sometimes	28	37	522	39	212	36	3,607	38							
issues		3	Often	32	43	485	36	221	37	3,477	37	2.7	2.7	.01	2.7	02	2.6	.02
		4	Very often	11	15	246	18	113	19	1,659	18							
			Total	75	100	1,348	100	590	100	9,438	100							
c. Included diverse	RIdiverse	1	Never	6	8	115	8	47	8	695	7							
perspectives (political,		2	Sometimes	30	40	494	37	200	34	3,699	39							
religious, racial/ethnic,		3	Often	31	41	485	36	214	36	3,361	35	2.5	2.7	12	2.7	20	2.6	11
gender, etc.) in course discussions or		4	Very often	8	11	259	19	130	22	1,722	18							
assignments			Total	75	100	1,353	100	591	100	9,477	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	nts in					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch						Public Re					
Lauc				NSSEville St	ate	Univ		Large Pub	lic	NSSE 2013	3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>I</sup>	Values '	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Examined the strengths	RIownview	1	Never	3	4	66	5	29	5	374	4							
and weaknesses of your		2	Sometimes	32	42	417	31	179	30	3,083	33							
own views on a topic or issue		3	Often	26	34	600	44	251	42	4,118	44	2.7	2.8	12	2.8	15	2.8	12
issue		4	Very often	15	20	272	20	134	23	1,887	20							
			Total	76	100	1,355	100	593	100	9,462	100							
e. Tried to better understand	RIperspect	1	Never	2	3	47	3	22	4	314	3							
someone else's views by		2	Sometimes	29	38	432	32	193	32	2,941	31							
imagining how an issue looks from his or her		3	Often	28	37	557	41	217	37	4,018	42	2.8	2.8	07	2.9	10	2.9	08
perspective		4	Very often	17	22	320	24	162	27	2,200	23							
1 1			Total	76	100	1,356	100	594	100	9,473	100							
f. Learned something that	RInewview	1	Never	3	4	32	2	16	3	204	2							
changed the way you		2	Sometimes	22	29	426	32	178	30	2,893	31							
understand an issue or		3	Often	37	49	571	42	254	43	4,079	43	2.8	2.9	10	2.9	12	2.9	12
concept		4	Very often	13	17	322	24	146	25	2,286	24							
			Total	75	100	1,351	100	594	100	9,462	100							
g. Connected ideas from	RIconnect	1	Never	2	3	22	2	12	2	97	1							
your courses to your prior		2	Sometimes	17	22	249	18	94	16	1,902	20							
experiences and		3	Often	37	49	613	45	260	44	4,203	44	3.0	3.1	19	3.2 *	26	3.1	18
knowledge		4	Very often	20	26	471	35	228	38	3,255	34							
			Total	76	100	1,355	100	594	100	9,457	100							
3. During the current school	ol year, about l	how ofte	en have you done the	following?														
a. Talked about career plans	SFcareer	1	Never	10	13	229	17	99	17	1,412	15							
with a faculty member		2	Sometimes	36	47	607	45	252	42	4,240	45							
		3	Often	23	30	344	25	161	27	2,526	27	2.4	2.3	.01	2.4	03	2.4	04
		4	Very often	7	9	178	13	83	14	1,307	14							
			Total	76	100	1,358	100	595	100	9,485	100							
b. Worked with a faculty	SFotherwork	1	Never	29	38	685	51	303	51	4,769	50							-
member on activities other		2	Sometimes	31	41	399	30	173	29	2,841	30							
than coursework (committees, student		3	Often	9	12	189	14	76	13	1,219	13	1.9	1.7	.19	1.7	.19	1.8	.18
groups, etc.)		4	Very often	7	9	78	6	38	6	630	7							
6 ·- · · · · · · · · · · · · · · · · · ·			Total	76	100	1,351	100	590	100	9,459	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	ents in					Frequen Public Rese	•	stributio	ns <sup>a</sup>				Stat		Compari	sons <sup>k</sup>		
Educ				NSSEville S	tate	Univ	arcii	Large Pub	lic	NSSE 201	13	NSSEville State	Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>I</sup>	Values'	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
c. Discussed course topics,	SFdiscuss	1	Never	19	25	453	33	213	36	2,929	31							
ideas, or concepts with a		2	Sometimes	36	47	588	43	237	40	4,162	44							
faculty member outside of class		3	Often	15	20	216	16	99	17	1,621	17	2.1	2.0	.14	2.0	.15	2.0	.09
Ciuss		4	Very often	6	8	103	8	48	8	766	8							
			Total	76	100	1,360	100	597	100	9,478	100							
d. Discussed your academic	SFperform	1	Never	13	17	313	23	142	24	2,054	22							
performance with a		2	Sometimes	32	42	656	48	273	46	4,447	47							
faculty member		3	Often	23	30	259	19	119	20	1,988	21	2.3	2.2	.22	2.2	.19	2.2	.16
		4	Very often	8	11	129	10	62	10	965	10							
			Total	76	100	1,357	100	596	100	9,454	100							
4. During the current school	ol year, how m	uch has	your coursework e	mphasized the	follov	ving?												
a. Memorizing course	memorize	1	Very little	1	1	52	4	32	5	466	5							
material		2	Some	26	35	340	25	146	24	2,585	27							
		3	Quite a bit	33	44	597	44	259	43	4,158	44	2.8	2.9	15	2.9	11	2.9	05
		4	Very much	15	20	373	27	162	27	2,286	24							
			Total	75	100	1,362	100	599	100	9,495	100							
b. Applying facts, theories,	HOapply	1	Very little	1	1	46	3	19	3	323	3							
or methods to practical		2	Some	21	28	322	24	133	22	2,254	24							
problems or new situations		3	Quite a bit	37	49	609	45	263	44	4,317	46	2.9	3.0	08	3.0	14	3.0	07
situations		4	Very much	16	21	376	28	181	30	2,560	27							
			Total	75	100	1,353	100	596	100	9,454	100							
c. Analyzing an idea,	HOanalyze	1	Very little	3	4	59	4	24	4	370	4							
experience, or line of		2	Some	18	24	323	24	122	20	2,276	24							
reasoning in depth by examining its parts		3	Quite a bit	37	49	578	43	249	42	4,071	43	2.9	3.0	07	3.1	17	3.0	07
examining its parts		4	Very much	17	23	393	29	201	34	2,711	29							
			Total	75	100	1,353	100	596	100	9,428	100							
d. Evaluating a point of	HOevaluate	1	Very little	2	3	58	4	26	4	299	3							
view, decision, or		2	Some	16	21	329	24	136	23	2,245	24							
information source		3	Quite a bit	43	57	608	45	257	43	4,299	46	2.9	2.9	01	3.0	07	3.0	07
		4	Very much	14	19	352	26	176	30	2,605	28							
			Total	75	100	1,347	100	595	100	9,448	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	nts in					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch						Public Re	esearch				
Luuc				NSSEville Sta	ate	Univ		Large Pub	lic	NSSE 201	3	NSSEville State	Un	iiv	Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>I</sup>	Values	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
e. Forming a new idea or	HOform	1	Very little	4	5	51	4	21	4	353	4							
understanding from		2	Some	18	24	367	27	148	25	2,370	25							
various pieces of information		3	Quite a bit	37	50	596	44	251	43	4,181	44	2.9	2.9	06	3.0	14	2.9	11
momadon		4	Very much	15	20	333	25	169	29	2,509	27							
			Total	74	100	1,347	100	589	100	9,413	100							
5. During the current school	ol year, to wha	t extent	have your instructor	rs done the fol	lowi	ng?												
a. Clearly explained course	ETgoals	1	Very little	3	4	21	2	8	1	145	2							
goals and requirements		2	Some	16	21	211	15	96	16	1,463	15							
		3	Quite a bit	31	41	642	47	276	46	4,189	44	3.1	3.2	17	3.2	17	3.2	21
		4	Very much	26	34	494	36	222	37	3,728	39							
			Total	76	100	1,368	100	602	100	9,525	100							
b. Taught course sessions in	ETorganize	1	Very little	2	3	23	2	6	1	211	2							
an organized way		2	Some	16	21	238	17	104	17	1,542	16							
		3	Quite a bit	34	45	664	49	301	50	4,310	45	3.1	3.1	08	3.1	10	3.2	13
		4	Very much	24	32	439	32	190	32	3,431	36							
			Total	76	100	1,364	100	601	100	9,494	100							
c. Used examples or	ETexample	1	Very little	2	3	40	3	22	4	286	3							-
illustrations to explain		2	Some	12	16	264	19	106	18	1,825	19							
difficult points		3	Quite a bit	37	49	581	43	248	41	3,849	41	3.1	3.1	.03	3.1	.00	3.1	.00
		4	Very much	25	33	477	35	223	37	3,525	37							
			Total	76	100	1,362	100	599	100	9,485	100							
d. Provided feedback on a	ETdraftfb	1	Very little	8	11	106	8	49	8	598	6							
draft or work in progress		2	Some	19	25	392	29	175	29	2,334	25							
		3	Quite a bit	22	29	496	36	207	35	3,413	36	2.9	2.8	.07	2.8	.07	3.0	07
		4	Very much	27	36	371	27	169	28	3,139	33							
			Total	76	100	1,365	100	600	100	9,484	100							
e. Provided prompt and	ETfeedback	1	Very little	8	11	128	9	55	9	653	7							
detailed feedback on tests		2	Some	24	32	406	30	182	30	2,521	27							
or completed assignments		3	Quite a bit	25	33	511	38	207	35	3,599	38	2.7	2.7	02	2.8	05	2.9	17
		4	Very much	19	25	311	23	155	26	2,690	28							
			Total	76	100	1,356	100	599	100	9,463	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stud	lents in					Frequen	-	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NSSEville S	tata	Public Resear Univ	arch	Large Pub	dic	NSSE 201	2	NSSEville State	Public Re Un		Large Pi	ıblic	NSSE 2	n12
Item wording or description	Variable name <sup>l</sup>	Values '	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size"	Mean	Effect size"
6. During the current sch	nool year, about h	ow ofto	en have you done the	e following?														
a. Reached conclusions	QRconclude	1	Never	2	3	252	18	115	19	1,767	19							
based on your own		2	Sometimes	36	47	566	41	253	42	3,840	40							
analysis of numerical		3	Often	28	37	376	28	140	23	2,750	29	2.6	2.3 **	.29	2.4 **	.27	2.4 **	.28
information (numbers,		4	Very often	10	13	172	13	93	15	1,177	12							
graphs, statistics, etc.)			Total	76	100	1,366	100	601	100	9,534	100							
b. Used numerical	QRproblem	1	Never	9	12	391	29	178	30	2,527	27							
information to examine a		2	Sometimes	39	52	586	43	244	41	4,090	43							
real-world problem or		3	Often	19	25	275	20	116	19	2,090	22	2.3	2.1 *	.30	2.1 *	.26	2.1 *	.25
issue (unemployment,		4	Very often	8	11	109	8	61	10	812	9	2.0	2.1	.50	2.1	.20	2.1	.23
climate change, public health, etc.)		7	Total	75	100	1,361	100	599	100	9,519	100							
neam, etc.)			Total	13	100	1,301	100	399	100	9,319	100							
c. Evaluated what others	QRevaluate	1	Never	15	20	360	27	154	26	2,569	27							
have concluded from		2	Sometimes	36	48	596	44	258	43	4,065	43							
numerical information		3	Often	16	21	293	22	124	21	2,090	22	2.2	2.1	.13	2.2	.08	2.1	.13
		4	Very often	8	11	108	8	60	10	747	8							
			Total	75	100	1,357	100	596	100	9,471	100							
7. During the current sch	ool year, about h	ow ma	ny papers, reports, o	or other writin	ng tas	ks of the foll	owing	length have	e you b	een assigne	ed? (Inclu	ide those not yet c	ompleted.)	)				
a. Up to 5 pages	wrshortnum	0	None	1	1	42	3	19	3	347	4							
		1.5	1-2	15	20	239	18	109	18	1,569	17							
	(Recoded version	4	3-5	19	25	453	34	208	35	2,773	30							
	of wrshort created by NSSE. Values	8	6-10	21	28	341	25	151	26	2,305	25	8.0	6.9	.19	6.7	.23	7.7	.05
	are estimated	13	11-15	8	11	150	11	50	8	1,157	12							
	number of papers,	18	16-20	8	11	60	4	25	4	591	6							
	reports, etc.)	23	More than 20	4	5	60	4	28	5	620	7							
			Total	76	100	1,345	100	590	100	9,362	100							
b. Between 6 and 10 pages	wrmednum	0	None	19	26	418	32	180	31	2,980	33							
		1.5	1-2	29	40	575	44	264	46	3,880	43							
	(Recoded version	4	3-5	17	24	226	17	89	15	1,580	17							
	of wrmed created	8	6-10	5	7	75	6	36	6	465	5	2.5	2.0	.20	2.0	.19	2.1	.16
	by NSSE. Values are estimated		11-15	1	1	10	1	2	0	100	1							
	number of papers,	18	16-20	1	1	5	0	4	1	45	0							
	reports, etc.)	23	More than 20	0	0	2	0	1	0	34	0							
			Total	72	100	1,311	100	576	100	9,084	100							



**Frequencies and Statistical Comparisons: Educ** 

ilist-rear St	idents in					Frequen	-	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ						Public Rese	arch						Public Re					
				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un	iv	Large Pi	ublic	NSSE 2	013
Item wording or description	Variable name <sup>l</sup>	Values'	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean		Effect		Effect		Effec
<u> </u>												ivieuri	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size '
c. 11 pages or more	wrlongnum	0	None	53	76		81	441	79	7,036	79							
	(Recoded version	1.5	1-2	12	17		14	85	15	1,405	16							
	of wrlong created		3-5	3	4	38	3	16	3	203	2	0.7						
	by NSSE. Values	8	6-10	1	1	16	1	8	1	76	1	0.7	0.7	.03	0.7	.01	0.7	.02
	are estimated		11-15	1	1	8	1	1	0	54	1							
	number of papers, reports, etc.)	18	16-20	0	0	5	0	4	1	41	0							
	reports, etc.)	23	More than 20	0	0	4	0	2	0	48	1							
			Total	70	100	1,275	100	557	100	8,863	100							
Estimated number of assigned pages of stud			ded and summed by															
writing.		t, wrmed,	, and wrlong. Values are									55	44	.21	43	.23	47	.15
. During the current	school vear, about h	ow ofte	en have vou had disc	ussions with 1	people	e from the fo	llowin	g groups?										
a. People of a race or	DDrace	1	Never	2	3		5	24	4	458	5							
ethnicity other than yo	ur	2	Sometimes	15	20	354	26	135	22	2,506	26							
own		3	Often	25	33	427	31	181	30	2,952	31	3.2	3.0	.18	3.1	.08	3.0	.19
		4	Very often	34	45		38			,		- · · -	5.0		5.1	.00	5.0	
			•					261	43	3,608	38							
b. People from an econor			Total	76	100			261 601	43 100	3,608 9,524	38 100							
	nic DDeconomic		Total Never	76 1	100	1,366	100	601	100	9,524	100							
background other than	nic DDeconomic	1 2	Never	1	1	1,366 53	100	601	100	9,524 412	100							
•	nic DDeconomic	2	Never Sometimes	1 11	1 14	1,366 53 315	100 4 23	601 22 128	100 4 21	9,524 412 2,229	100 4 23	3.2	3.1	20	3.1	14	3.1	21
background other than	nic DDeconomic	2	Never Sometimes Often	1 11 33	1 14 43	1,366 53 315 484	100 4 23 36	22 128 205	100 4 21 34	9,524 412 2,229 3,321	100 4 23 35	3.2	3.1	.20	3.1	.14	3.1	.21
background other than	nic DDeconomic	2	Never Sometimes Often Very often	1 11 33 31	1 14 43 41	1,366 53 315 484 510	100 4 23 36 37	601 22 128 205 244	100 4 21 34 41	9,524 412 2,229 3,321 3,545	100 4 23 35 37	3.2	3.1	.20	3.1	.14	3.1	.21
background other than your own		2 3 4	Never Sometimes Often Very often Total	1 11 33 31 76	1 14 43 41 100	1,366 53 315 484 510 1,362	100 4 23 36 37 100	601 22 128 205 244 599	100 4 21 34 41 100	9,524 412 2,229 3,321 3,545 9,507	100 4 23 35 37 100	3.2	3.1	.20	3.1	.14	3.1	.21
background other than your own  c. People with religious	DDreligion	2 3 4	Never Sometimes Often Very often Total Never	1 11 33 31 76	1 14 43 41 100 5	1,366 53 315 484 510 1,362 53	100 4 23 36 37 100 4	601 22 128 205 244 599	100 4 21 34 41 100 4	9,524 412 2,229 3,321 3,545 9,507 648	100 4 23 35 37 100 7	3.2	3.1	.20	3.1	.14	3.1	.21
background other than your own	DDreligion	2 3 4	Never Sometimes Often Very often Total Never Sometimes	1 11 33 31 76 4	1 14 43 41 100 5 12	1,366 53 315 484 510 1,362 53 322	100 4 23 36 37 100 4 24	601 22 128 205 244 599 22 123	100 4 21 34 41 100 4 21	9,524 412 2,229 3,321 3,545 9,507 648 2,556	100 4 23 35 37 100 7 27							
background other than your own  c. People with religious beliefs other than your	DDreligion	2 3 4 1 2 3	Never Sometimes Often Very often Total Never Sometimes Often	1 11 33 31 76 4 9 26	1 14 43 41 100 5 12 34	1,366 53 315 484 510 1,362 53 322 443	100 4 23 36 37 100 4 24 33	601 22 128 205 244 599 22 123 194	100 4 21 34 41 100 4 21 32	9,524 412 2,229 3,321 3,545 9,507 648 2,556 2,862	100 4 23 35 37 100 7 27 30	3.2	3.1	.20	3.1	.14	3.1	
background other than your own  c. People with religious beliefs other than your	DDreligion	2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often	1 11 33 31 76 4 9 26 37	1 14 43 41 100 5 12 34 49	1,366 53 315 484 510 1,362 53 322 443 543	100 4 23 36 37 100 4 24 33 40	601 22 128 205 244 599 22 123 194 261	100 4 21 34 41 100 4 21 32 44	9,524 412 2,229 3,321 3,545 9,507 648 2,556 2,862 3,425	100 4 23 35 37 100 7 27 30 36							
background other than your own  c. People with religious beliefs other than your own	DDreligion	2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total	1 11 33 31 76 4 9 26 37 76	1 14 43 41 100 5 12 34 49	1,366 53 315 484 510 1,362 53 322 443 543 1,361	100 4 23 36 37 100 4 24 33 40 100	601 22 128 205 244 599 22 123 194 261 600	100 4 21 34 41 100 4 21 32 44 100	9,524 412 2,229 3,321 3,545 9,507 648 2,556 2,862 3,425 9,491	100 4 23 35 37 100 7 27 30 36 100							
background other than your own  c. People with religious beliefs other than your own  d. People with political	DDreligion  DDpolitical	2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never	1 11 33 31 76 4 9 26 37 76	1 14 43 41 100 5 12 34 49 100	1,366 53 315 484 510 1,362 53 322 443 543 1,361 57	100 4 23 36 37 100 4 24 33 40 100 4	601 22 128 205 244 599 22 123 194 261 600	100 4 21 34 41 100 4 21 32 44 100 5	9,524 412 2,229 3,321 3,545 9,507 648 2,556 2,862 3,425 9,491 548	100 4 23 35 37 100 7 27 30 36 100 6							
background other than your own  c. People with religious beliefs other than your own	DDreligion  DDpolitical	2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never Sometimes	1 11 33 31 76 4 9 26 37 76 4	1 14 43 41 100 5 12 34 49 100 5	1,366 53 315 484 510 1,362 53 322 443 543 1,361 57 301	100 4 23 36 37 100 4 24 33 40 100 4 22	601 22 128 205 244 599 22 123 194 261 600	100 4 21 34 41 100 4 21 32 44 100 5 20	9,524 412 2,229 3,321 3,545 9,507 648 2,556 2,862 3,425 9,491 548 2,392	100 4 23 35 37 100 7 27 30 36 100 6 25	3.3	3.1	.20	3.2	.12	3.0 **	
background other than your own  c. People with religious beliefs other than your own  d. People with political	DDreligion  DDpolitical	2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never Sometimes Often Often Often Often Often Often Often	1 11 33 31 76 4 9 26 37 76 4 14 24	1 14 43 41 100 5 12 34 49 100 5 19 32	1,366 53 315 484 510 1,362 53 322 443 543 1,361 57 301 457	100 4 23 36 37 100 4 24 33 40 100 4 22 34	601 22 128 205 244 599 22 123 194 261 600 31 122	100 4 21 34 41 100 4 21 32 44 100 5 20 31	9,524 412 2,229 3,321 3,545 9,507 648 2,556 2,862 3,425 9,491 548 2,392 3,058	100 4 23 35 37 100 7 27 30 36 100 6 25 32							.32
background other than your own  c. People with religious beliefs other than your own  d. People with political	DDreligion  DDpolitical	2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never Sometimes	1 11 33 31 76 4 9 26 37 76 4	1 14 43 41 100 5 12 34 49 100 5	1,366 53 315 484 510 1,362 53 322 443 543 1,361 57 301	100 4 23 36 37 100 4 24 33 40 100 4 22	601 22 128 205 244 599 22 123 194 261 600	100 4 21 34 41 100 4 21 32 44 100 5 20	9,524 412 2,229 3,321 3,545 9,507 648 2,556 2,862 3,425 9,491 548 2,392	100 4 23 35 37 100 7 27 30 36 100 6 25	3.3	3.1	.20	3.2	.12	3.0 **	.32



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	nts in					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	tistical (	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch						Public R	esearch				
Euuc				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	L3	NSSEville State	Ur	niv	Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>I</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
9. During the current school	ol year, about	how oft	en have you done the	following?														
a. Identified key information	LSreading	1	Never	1	1	21	2	9	2	110	1							
from reading assignments		2	Sometimes	9	12	222	16	100	17	1,517	16							
		3	Often	38	50	612	45	244	41	4,123	43	3.2	3.2	.06	3.2	.01	3.2	.02
		4	Very often	28	37	505	37	245	41	3,752	39							
			Total	76	100	1,360	100	598	100	9,502	100							
b. Reviewed your notes after	LSnotes	1	Never	4	5	70	5	34	6	438	5							
class		2	Sometimes	19	25	394	29	162	27	2,665	28							
		3	Often	28	37	488	36	209	35	3,240	34	3.0	2.9	.08	2.9	.04	3.0	.02
		4	Very often	25	33	404	30	192	32	3,139	33							
			Total	76	100	1,356	100	597	100	9,482	100							
c. Summarized what you	LSsummary	1	Never	6	8	96	7	43	7	577	6							
learned in class or from course materials		2	Sometimes	15	20	415	31	169	28	2,735	29							
course materials		3	Often	36	49	500	37	214	36	3,433	36	2.9	2.8	.07	2.9	.01	2.9	01
		4	Very often	17	23	340	25	171	29	2,663	28							
			Total	74	100	1,351	100	597	100	9,408	100							
10. During the current scho	ool year, to wl	hat exter	nt have your courses	challenged yo	u to d	o your best	work?											
	challenge	1	Not at all	0	0	4	0	1	0	28	0							
		2		1	1	6	0	3	1	61	1							
		3		3	4	38	3	22	4	203	2							
		4		8	11	131	10	58	10	848	9	5.4	5.5	15	5.6	17	5.6	23
		5		30	40	471	35	191	32	3,048	32							
		6		20	27	443	32	192	32	3,127	33							
		7	Very much	13	17	271	20	133	22	2,197	23							
			Total	75	100	1,364	100	600	100	9,512	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stud	lents in				Frequen	cy Di	stributio	ns <sup>a</sup>				Stati	istical	Compari	sons <sup>k</sup>		
Educ					Public Rese	arch						Public Re	search				
Educ			NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	13	NSSEville State	Uni	v	Large P	ublic	NSSE 20	J13
Item wording or description	Variable name <sup>I</sup>	Values <sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size "	Mean	Effect size "
11. Which of the following	ng have you done	or do you plan to do before	you graduate	e?°													
a. Participate in an	intern	Have not decided	6	8	73	5	34	6	477	5							
internship, co-op, field	(Means indicate	Do not plan to do	2	3	42	3	20	3	215	2							
experience, student teaching, or clinical	the percentage who responded "Done	Plan to do	45	59	1,056	77	449	75	7,400	78	30%	14% ***	.39	16% **	.34	15% ***	.37
placement	or in progress.")	Done or in progress	23	30	193	14	97	16	1,434	15							
•		Total	76	100	1,364	100	600	100	9,526	100							
b. Hold a formal leadership	leader	Have not decided	22	29	340	25	150	25	2,797	29							
role in a student	(Means indicate	Do not plan to do	21	28	339	25	150	25	2,428	26							
organization or group	n or group the percentage who responded "Done	Plan to do	22	29	514	38	225	38	3,176	33	13%	12%	.03	12%	.03	12%	.05
		Done or in progress	10	13	170	12	74	12	1,098	12							
	1 0 /	Total	75	100	1,363	100	599	100	9,499	100							
c. Participate in a learning	learncom	Have not decided	27	36	348	26	135	23	3,143	33							-
community or some other	(Means indicate	Do not plan to do	14	18	422	31	178	30	2,540	27							
formal program where groups of students take	the percentage who responded "Done	Plan to do	26	34	299	22	137	23	2,384	25	12%	22% *	26	25% *	34	15%	09
two or more classes	or in progress.")	Done or in progress	9	12	294	22	149	25	1,420	15							
together	1 0 /	Total	76	100	1,363	100	599	100	9,487	100							
d. Participate in a study	abroad	Have not decided	34	45	407	30	174	29	2,896	31							
abroad program	(Means indicate	Do not plan to do	20	26	454	33	183	31	3,271	35							
	the percentage who responded "Done	Plan to do	21	28	463	34	228	38	3,096	33	1%	3%	09	2%	07	2%	07
	or in progress.")	Done or in progress	1	1	34	3	13	2	217	2							
	1 0 /	Total	76	100	1,358	100	598	100	9,480	100							
e. Work with a faculty	research	Have not decided	37	49	545	40	240	40	3,855	41							-
member on a research	(Means indicate	Do not plan to do	19	25	501	37	213	36	3,209	34							
project	the percentage who responded "Done	Plan to do	19	25	253	19	117	20	1,937	21	1%	4%	18	4%	19	5%	21
	or in progress.")	Done or in progress	1	1	55	4	26	4	447	5							
	1 0 /	Total	76	100	1,354	100	596	100	9,448	100							
f. Complete a culminating	capstone	Have not decided	30	39	462	34	183	31	3,096	33							
senior experience	(Means indicate	Do not plan to do	9	12	170	13	70	12	918	10							
(capstone course, senior	the percentage who	Plan to do	35	46	691	51	325	55	5,133	54	3%	3%	.01	3%	.00	3%	04
project or thesis, comprehensive exam,	responded "Done or in progress.")	Done or in progress	2	3	34	3	16	3	321	3							
portfolio, etc.)	w p. 08. cos. )	Total	76	100	1,357	100	594	100	9,468	100							
			7.0	100	1,557	100	3,4	150	2,100								



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stud	lents in					Frequen	-	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NSSEville S	ate	Public Rese Univ	arch	Large Pub	dic	NSSE 201	3	NSSEville State	Public Re Uni		Large P	uhlic	NSSE 2	013
Item wording or description	Variable name <sup>l</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size"
12. About how many of y	your courses at t	his insti	tution have included	a community	-base	d project (se	rvice-l	earning)?										
	servcourse	1	None	15	20		40	237	40	3,427	36							
		2	Some	48	65	709	52	298	50	5,111	54							
		3	Most	9	12	92	7	52	9	809	9	2.0	1.7 ***	.44	1.7 **	.39	1.8 **	.33
		4	All	2	3	14	1	7	1	134	1							
			Total	74	100	1,356	100	594	100	9,481	100							
13. Indicate the quality of	of your interaction	ons with	the following people	at your insti	tution	ı <b>.</b>												
a. Students	QIstudent	1	Poor	1	1	13	1	6	1	101	1							
		2		1	1	25	2	12	2	156	2							
		3		2	3	53	4	23	4	357	4							
		4		9	12	121	9	65	11	728	8							
		5		16	21	307	23	131	22	1,930	20	5.6	5.7	01	5.6	.03	5.8	08
		6		25	33	430	32	188	31	2,951	31							
		7	Excellent	22	29	414	30	173	29	3,246	34							
		_	Not applicable	0	0	1	0	1	0	61	1							
			Total	76	100	1,364	100	599	100	9,530	100							
b. Academic advisors	QIadvisor	1	Poor	2	3	32	2	12	2	291	3							
		2		3	4	63	5	25	4	463	5							
		3		1	1	123	9	47	8	726	8							
		4		13	17		13	78	13	1,214	13							
		5		15	20		22	126	21	1,762	19	5.5	5.2	.17	5.3	.11	5.3	.12
		6		15	20		21	136	23	2,035	21							
		7	Excellent	26	35		26	169	28	2,880	30							
		_	Not applicable	0	0		1	7	1	144	2							
			Total	75	100	1,364	100	600	100	9,515	100							
c. Faculty	QIfaculty	1	Poor	1	1	17	1	8	1	122	1							
		2		1	1	38	3	18	3	227	2							
		3		3	4	93	7	31	5	528	6							
		4		8	11	197	15	84	14	1,138	12	F 4				, -	<i>.</i> .	
		5		25	33		26	169	28	2,224	23	5.4	5.3	.13	5.3	.13	5.4	.00
		6	F11	20	26		28	168	28	2,754	29							
		7	Excellent	17	22		19	112	19	2,401	25							
		_	Not applicable	1	1	1 254	0	5	1	76	1							
			Total	76	100	1,354	100	595	100	9,470	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	nts in					Frequen Public Rese	•	stributio	ns <sup>a</sup>				Stat		Compari	sons <sup>k</sup>		
Educ				NSSEville S		Univ	arcn	Large Pub	lic	NSSE 201	.3	NSSEville State	Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>l</sup>	Values'	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Student services staff	QIstaff	1	Poor	2	3	56	4	25	4	364	4							
(career services, student		2		3	4	62	5	26	4	388	4							
activities, housing, etc.)		3		5	7	128	9	52	9	655	7							
		4		11	14	180	13	71	12	1,155	12							
		5		15	20	280	21	131	22	1,873	20	5.1	4.9	.13	4.9	.12	5.1	.03
		6		24	32	302	22	125	21	2,103	22							
		7	Excellent	12	16	227	17	99	17	1,854	20							
		_	Not applicable	4	5	122	9	64	11	1,083	11							
			Total	76	100	1,357	100	593	100	9,475	100							
e. Other administrative staff	QIadmin	1	Poor	1	1	67	5	30	5	408	4							
and offices (registrar,		2		2	3	97	7	43	7	533	6							
financial aid, etc.)		3		11	14	121	9	50	8	769	8							
		4		16	21	207	15	97	16	1,305	14							
		5		16	21	294	22	137	23	1,852	20	4.9	4.7	.11	4.7	.14	5.0	06
		6		17	22	265	20	111	19	2,111	22							
		7	Excellent	12	16	201	15	77	13	2,048	22							
		_	Not applicable	1	1	105	8	50	8	464	5							
			Total	76	100	1,357	100	595	100	9,490	100							
14. How much does your in	stitution emp	hasize th	ne following?															
a. Spending significant	empstudy	1	Very little	0	0	31	2	7	1	144	2							
amounts of time studying		2	Some	16	21	213	16	99	17	1,344	14							
and on academic works		3	Quite a bit	36	48	617	46	254	43	4,386	46	3.1	3.2	09	3.2	15	3.2	15
		4	Very much	23	31	493	36	233	39	3,587	38							
			Total	75	100	1,354	100	593	100	9,461	100							
b. Providing support to help	SEacademic	1	Very little	2	3	45	3	18	3	248	3							
students succeed		2	Some	19	25	266	20	123	21	1,518	16							
academically		3	Quite a bit	34	45	551	41	230	39	3,799	40	3.0	3.1	15	3.1	16	3.2 *	28
		4	Very much	21	28	487	36	220	37	3,867	41							
			Total	76	100	1,349	100	591	100	9,432	100							
c. Using learning support	SElearnsup	1	Very little	5	7	80	6	33	6	485	5							
services (tutoring services,		2	Some	20	27	226	17	97	16	1,384	15							
writing center, etc.)		3	Quite a bit	25	33	498	37	227	38	3,323	35	2.9	3.1	21	3.1	21	3.2 **	30
		4	Very much	25	33	544	40	233	39	4,228	45							
			Total	75	100	1,348	100	590	100	9,420	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	nts in					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch						Public Re					
				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un		Large Pi		NSSE 2	
Item wording or description	Variable name <sup>l</sup>	Values '	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Encouraging contact	SEdiverse	1	Very little	5	7	152	11	57	10	985	10							
among students from different backgrounds		2	Some	25	33	408	30	163	28	2,681	28							
(social, racial/ethnic,		3	Quite a bit	30	40	439	33	196	33	3,150	33	2.7	2.7	.00	2.8	10	2.8	05
religious, etc.)		4	Very much	15	20	348	26	176	30	2,630	28							
			Total	75	100	1,347	100	592	100	9,446	100							
e. Providing opportunities to	SEsocial	1	Very little	1	1	60	4	26	4	476	5							
be involved socially		2	Some	22	29	257	19	110	19	1,802	19							
		3	Quite a bit	26	34	519	39	207	35	3,505	37	3.0	3.1	07	3.1	12	3.1	06
		4	Very much	27	36	512	38	249	42	3,656	39							
			Total	76	100	1,348	100	592	100	9,439	100							
f. Providing support for your	SEwellness	1	Very little	5	7	60	4	28	5	580	6							
overall well-being		2	Some	22	29	244	18	97	16	1,824	19							
(recreation, health care,		3	Quite a bit	24	32	541	40	232	39	3,566	38	2.9	3.1	23	3.1 *	26	3.0	16
counseling, etc.)		4	Very much	25	33	501	37	232	39	3,452	37							
			Total	76	100	1,346	100	589	100	9,422	100							
g. Helping you manage your	SEnonacad	1	Very little	10	13	275	20	124	21	1,717	18							
non-academic		2	Some	32	42	474	35	192	32	3,215	34							
responsibilities (work,		3	Quite a bit	21	28	365	27	160	27	2,713	29	2.5	2.4	.08	2.5	.04	2.5	.00
family, etc.)		4	Very much	13	17	230	17	115	19	1,774	19							
			Total	76	100	1,344	100	591	100	9,419	100							
h. Attending campus	SEactivities	1	Very little	2	3	60	4	27	5	780	8							
activities and events		2	Some	26	34	262	20	108	18	1,868	20							
(performing arts, athletic		3	Quite a bit	28	37	528	39	225	38	3,436	37	2.9	3.1 *	25	3.1 *	28	3.0	13
events, etc.)		4	Very much	20	26	490	37	228	39	3,321	35							
			Total	76	100	1,340	100	588	100	9,405	100							
i. Attending events that	SEevents	1	Very little	11	15	170	13	73	12	1,295	14							
address important social,		2	Some	25	34	458	34	181	31	2,849	30							
economic, or political		3	Ouite a bit	24	32		31	181	31	3,082	33	2.6	2.6	07	2.7	15	2.7	10
issues		4	Very much	14	19	292	22	152	26	2,170	23							
			Total	74	100	1,340	100	587	100	9,396	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	nts in					Frequen		stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NSSEville S	tate	Public Rese Univ	arch	Large Pub	lic	NSSE 201	.3	NSSEville State	Public Re Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>l</sup>	Values <sup>n</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
5. About how many hours	do you spend ii	n a typ	ical 7-day week doir	ng the followin	ıg?													
a. Preparing for class	tmprephrs	0	0 hrs	1	1	3	0	2	0	23	0							
(studying, reading,		3	1-5 hrs	14	18	186	14	82	14	1,371	14							
writing, doing homework or lab work, analyzing	(Recoded version	8	6-10 hrs	18	24	349	26	141	24	2,487	26							
	of tmprep created	13	11-15 hrs	17	22	298	22	133	22	2,037	21							
	by NSSE. Values	18	16-20 hrs	15	20	248	18	119	20	1,643	17	12.6	14.0	18	14.1	19	13.8	15
	are estimated	23	21-25 hrs	7	9	141	10	60	10	1,023	11							
	number of hours	28	26-30 hrs	3	4	80	6	30	5	514	5							
	per week.)	33	More than 30 hrs	1	1	56	4	27	5	397	4							
			Total	76	100	1,361	100	594	100	9,495	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	22	30	398	29	191	32	3,163	33							-
curricular activities		3	1-5 hrs	26	35	495	37	213	36	3,275	35							
(organizations, campus		8	6-10 hrs	12	16	213	16	87	15	1,404	15							
publications, student ( government, fraternity or	(Recoded version of tmcocurr	13	11-15 hrs	10	14	110	8	47	8	729	8							
	created by NSSE.	18	16-20 hrs	2	3	73	5	27	5	473	5	5.2	5.7	06	5.4	03	5.3	01
intramural sports, etc.)	Values are	23	21-25 hrs	2	3	37	3	11	2	227	2							
	estimated number	28	26-30 hrs	0	0	9	1	3	1	84	1							
O <sub>j</sub>	of hours per week.)	33	More than 30 hrs	0	0	19	1	13	2	95	1							
			Total	74	100	1,354	100	592	100	9,450	100							
c. Working for pay <b>on</b>	tmworkonhrs	0	0 hrs	66	89	1,084	80	469	79	7,236	76							
campus		3	1-5 hrs	0	0	37	3	14	2	526	6							
		8	6-10 hrs	2	3	77	6	33	6	831	9							
(	(Recoded version	13	11-15 hrs	2	3	85	6	36	6	500	5							
	of tmworkon created by NSSE.	18	16-20 hrs	2	3	50	4	31	5	272	3	1.7	2.5	13	2.6	15	2.4	12
·	Values are	23	21-25 hrs	1	1	17	1	7	1	59	1	1.7	2.3	13	2.0	13	2.7	12
	estimated number	28	26-30 hrs	1	1	4	0	1	0	22	0							
Oj	of hours per week.)	33	More than 30 hrs	0	0	4	0	1	0	28	0							
		55	Total	74	100	1,358	100	592	100	9,474	100							
			1 Otal	74	100	1,338	100	392	100	7,414	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stud	ents in					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Educ				NSSEville St	tate	Public Resear Univ	arch	Large Pub	lic	NSSE 201	13	NSSEville State	Public Ro Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>l</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Working for pay off	tmworkoffhrs	0	0 hrs	53	71	934	69	407	69	6,164	65							
campus		3	1-5 hrs	3	4	82	6	39	7	604	6							
	(Recoded version	8	6-10 hrs	4	5	81	6	41	7	567	6							
	of tmworkoff	13	11-15 hrs	3	4	88	7	36	6	494	5							
	created by NSSE.	18	16-20 hrs	5	7	76	6	26	4	468	5	4.7	4.4	.04	4.3	.05	5.7	10
	Values are	23	21-25 hrs	3	4	34	3	13	2	320	3							
	estimated number of hours per week.)	28	26-30 hrs	3	4	24	2	14	2	218	2							
	of nours per week.)	33	More than 30 hrs	1	1	33	2	15	3	591	6							
			Total	75	100	1,352	100	591	100	9,426	100							
e. Doing community service	tmservicehrs	0	0 hrs	36	50	612	45	257	44	4,406	47							
or volunteer work		3	1-5 hrs	25	35	579	43	254	43	3,821	41							
	(Recoded version	8	6-10 hrs	5	7	84	6	44	8	641	7							
	of tmservice	13	11-15 hrs	4	6	42	3	14	2	263	3							
	created by NSSE.	18	16-20 hrs	1	1	14	1	9	2	119	1	2.9	2.7	.05	2.8	.03	2.7	.04
	Values are	23	21-25 hrs	1	1	12	1	4	1	66	1							
	estimated number of hours per week.)	28	26-30 hrs	0	0	1	0	1	0	30	0							
	oj nours per week.)	33	More than 30 hrs	0	0	3	0	1	0	27	0							
			Total	72	100	1,347	100	584	100	9,373	100							
f. Relaxing and socializing	tmrelaxhrs	0	0 hrs	2	3	9	1	2	0	166	2							
(time with friends, video		3	1-5 hrs	12	16	257	19	122	21	2,185	23							
games, TV or videos,	(Recoded version	8	6-10 hrs	22	30	366	27	161	27	2,570	27							
keeping up with friends online, etc.)	of tmrelax created	13	11-15 hrs	12	16	291	22	122	21	1,834	19							
omme, etc.)	by NSSE. Values	18	16-20 hrs	12	16	202	15	92	16	1,230	13	13.1	12.8	.04	12.6	.07	11.9	.15
	are estimated	23	21-25 hrs	7	9	96	7	44	7	660	7							
	number of hours	28	26-30 hrs	1	1	50	4	21	4	306	3							
	per week.)	33	More than 30 hrs	6	8	74	6	29	5	458	5							
			Total	74	100	1,345	100	593	100	9,409	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stud	dents in							stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch					NGGE III. G	Public Re					
				NSSEville St	tate	Univ		Large Pub	ic	NSSE 201	.3	NSSEville State	Un		Large P		NSSE 2	
Item wording or description	Variable name <sup>l</sup>	Values '	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
g. Providing care for	tmcarehrs	0	0 hrs	62	82	1,056	79	451	77	6,672	71							
dependents (children,		3	1-5 hrs	5	7	142	11	66	11	1,100	12							
parents, etc.)	(Recoded version	8	6-10 hrs	3	4	52	4	24	4	415	4							
	of tmcare created	13	11-15 hrs	1	1	39	3	19	3	231	2							
	by NSSE. Values	18	16-20 hrs	2	3	18	1	12	2	150	2	2.2	2.1	.02	2.1	.01	4.1 **	21
	are estimated	23	21-25 hrs	2	3	4	0	1	0	84	1							
	number of hours per week.)	28	26-30 hrs	0	0	2	0	0	0	84	1							
	per weem)	33	More than 30 hrs	1	1	29	2	11	2	672	7							
			Total	76	100	1,342	100	584	100	9,408	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	43	57	499	37	195	33	4,563	48							
(driving, walking, etc.)		3	1-5 hrs	20	27	612	45	274	46	3,421	36							
	(B J. J	8	6-10 hrs	6	8	139	10	73	12	901	10							
	(Recoded version of tmcommute	13	11-15 hrs	2	3	56	4	25	4	282	3							
	created by NSSE.	18	16-20 hrs	2	3	19	1	9	2	120	1	2.9	3.5	13	4.0	20	3.0	02
	Values are	23	21-25 hrs	2	3	9	1	6	1	48	1							
	estimated number	28	26-30 hrs	0	0	4	0	2	0	35	0							
	of hours per week.)	33	More than 30 hrs	0	0	14	1	9	2	86	1							
			Total	75	100	1,352	100	593	100	9,456	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											6.3	6.8	05	6.9	06	8.0	16
16. Of the time you spen	d preparing for cl	ass in a	a typical 7-day week,	about how m	any l	nours are on	assign	ed reading	?									
	tmreadhrs	0	0 hrs	2	3	33	2	15	3	199	2							
		3	1-5 hrs	44	59	755	55	329	55	5,184	54							
	(Recoded version	8	6-10 hrs	18	24	353	26	159	27	2,568	27							
	of tmread created	13	11-15 hrs	8	11	129	9	51	9	916	10							
	by NSSE. Values	18	16-20 hrs	2	3	58	4	24	4	426	4	5.9	6.4	11	6.5	11	6.5	11
	are estimated	23	21-25 hrs	1	1	24	2	12	2	132	1							
	number of hours	28	26-30 hrs	0	0	3	0	2	0	45	0							
	per week.)	33	More than 30 hrs	0	0		1	5	1	43	0							
			Total	75	100	1,364	100	597	100	9,513	100							
				7.5	100	1,501	100		-00	7,015								



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	ents in					Frequen	•	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NSSEville St	tata	Public Research	arch	Large Pub	li.	NSSE 201	13	NSSEville State	Public Ro Un		Large P	مناطب	NSSE 2	2012
Item wording or description	Variable name <sup>I</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	# %	Count	%	Mean	Mean	Effect size "	Mean	Effect size"	Mean	Effect size "
17. How much has your ex	perience at thi	is institu	tion contributed to v	our knowleds	ze, skil	lls, and pers	onal de	evelopment	in the	following a	areas?							
a. Writing clearly and	pgwrite		Very little	2	3	115	8	53	9	496	5							
effectively		2	Some	21	28	331	24	141	24	2,114	22							
		3	Quite a bit	32	43	556	41	234	39	3,900	41	2.9	2.9	.09	2.9	.07	3.0	06
		4	Very much	20	27	359	26	167	28	2,998	32							
			Total	75	100	1,361	100	595	100	9,508	100							
b. Speaking clearly and	pgspeak	1	Very little	5	7	157	12	63	11	789	8							
effectively		2	Some	19	25	413	30	185	31	2,555	27							
		3	Quite a bit	33	44	505	37	213	36	3,740	39	2.9	2.7	.20	2.7	.17	2.8	.04
		4	Very much	18	24	280	21	133	22	2,394	25							
			Total	75	100	1,355	100	594	100	9,478	100							
c. Thinking critically and	pgthink	1	Very little	2	3	39	3	19	3	246	3							
analytically		2	Some	14	18	261	19	109	18	1,649	17							
		3	Quite a bit	38	50	627	46	262	44	4,171	44	3.1	3.1	02	3.1	06	3.1	10
		4	Very much	22	29	432	32	206	35	3,416	36							
			Total	76	100	1,359	100	596	100	9,482	100							
d. Analyzing numerical and	pganalyze	1	Very little	12	16	251	18	101	17	1,729	18							
statistical information		2	Some	29	38	501	37	223	38	3,325	35							
		3	Quite a bit	23	30	389	29	160	27	2,832	30	2.5	2.4	.04	2.5	01	2.5	.01
		4	Very much	12	16	216	16	109	18	1,591	17							
			Total	76	100	1,357	100	593	100	9,477	100							
e. Acquiring job- or work-	pgwork	1	Very little	6	8	171	13	81	14	943	10							
related knowledge and		2	Some	23	30	403	30	166	28	2,615	28							
skills		3	Quite a bit	23	30	437	32	178	30	3,407	36	2.9	2.7	.15	2.7	.13	2.8	.07
		4	Very much	24	32	345	25	167	28	2,525	27							
			Total	76	100	1,356	100	592	100	9,490	100							
f. Working effectively with	pgothers	1	Very little	2	3	81	6	38	6	479	5							
others		2	Some	18	24	326	24	148	25	2,121	22							
		3	Quite a bit	31	41	554	41	221	37	3,884	41	3.0	2.9	.12	2.9	.12	3.0	.06
		4	Very much	25	33	394	29	186	31	2,974	31			•	•	•		
			Total	76	100	1,355	100	593	100	9,458	100							



**Frequencies and Statistical Comparisons: Educ** 

First-Year Stude	ents in					Frequen	-	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NSSEville S	tata	Public Rese Univ	arch	Large Pub	lie	NSSE 201	2	NSSEville State	Public Re Un		Large P	ublic	NSSE 2	2012
Itam warding	Variable			N33EVIIIE 3	late	Univ		Large Pub	IIC	N33E 201		NSSEVIIIE State	UII		Large		NSSE 2	
Item wording or description	name <sup>1</sup>	Values '	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Developing or clarifying a	pgvalues	1	Very little	5	7	178	13	81	14	840	9							
personal code of values and ethics		2	Some	20	26	379	28	157	26	2,413	25							
and entics		3	Quite a bit	28	37	458	34	199	34	3,394	36	2.9	2.7	.20	2.7	.18	2.9	.04
		4	Very much	23	30	343	25	157	26	2,833	30							
			Total	76	100	1,358	100	594	100	9,480	100							
h. Understanding people of	pgdiverse	1	Very little	5	7	121	9	48	8	775	8							
other backgrounds (economic, racial/ethnic,		2	Some	20	27	397	29	161	27	2,615	28							
political, religious,		3	Quite a bit	34	45	458	34	195	33	3,366	35	2.8	2.8	.00	2.9	08	2.8	04
nationality, etc.)		4	Very much	16	21	383	28	191	32	2,739	29							
			Total	75	100	1,359	100	595	100	9,495	100							
i. Solving complex real-	pgprobsolve	1	Very little	4	5	184	14	77	13	1,042	11							
world problems		2	Some	26	34	438	32	187	32	3,079	32							
		3	Quite a bit	30	39	465	34	194	33	3,336	35	2.8	2.6	.17	2.7	.12	2.7	.10
		4	Very much	16	21	267	20	135	23	2,017	21							
			Total	76	100	1,354	100	593	100	9,474	100							
j. Being an informed and	pgcitizen	1	Very little	6	8	146	11	54	9	921	10							
active citizen		2	Some	18	24	412	31	181	31	2,811	30							
		3	Quite a bit	35	46	495	37	205	35	3,394	36	2.8	2.7	.14	2.8	.07	2.8	.08
		4	Very much	17	22	296	22	152	26	2,308	24							
			Total	76	100	1,349	100	592	100	9,434	100							
18. How would you evalua	te your entire	educatio	nal experience at th	is institution?														
	evalexp	1	Poor	1	1	13	1	5	1	115	1							
		2	Fair	9	12	106	8	57	10	745	8							
		3	Good	42	55	641	47	271	45	4,239	45	3.2	3.3 *	26	3.3	23	3.4 *	28
		4	Excellent	24	32	600	44	263	44	4,400	46							
			Total	76	100	1,360	100	596	100	9,499	100							
19. If you could start over	again, would y	ou go to	the same institution	you are now	atten	ding?												
	sameinst	1	Definitely no	2	3	33	2	12	2	291	3							
		2	Probably no	10	13	118	9	52	9	836	9							
		3	Probably yes	28	37	476	35	219	37	3,298	35	3.3	3.4	15	3.4	15	3.4	13
		4	Definitely yes	36	47	735	54	313	53	5,096	54							
			Total	76	100	1,362	100	596	100	9,521	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Comparis	ons <sup>k</sup>		
Educ						Public Rese	arch						Public Re	search				
Lauc				NSSEville St	ate	Univ		Large Pub	lic	NSSE 201	3	NSSEville State	Uni	v	Large Pu	ıblic	NSSE 2	.013
Item wording or description	Variable name <sup>l</sup>	Values '	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
. During the current sch	ool year, about h	ow ofte	en have you done the	following?														
a. Asked questions or	askquest	1	Never	0	0	40	1	23	1	186	1							
contributed to course		2	Sometimes	24	18	484	16	256	16	2,252	14							
discussions in other ways		3	Often	41	30	960	31	474	30	4,847	30	3.4	3.3	.01	3.3	.02	3.4	04
		4	Very often	72	53	1,638	52	825	52	8,648	54							
			Total	137	100	3,122	100	1,578	100	15,933	100							
b. Prepared two or more	drafts	1	Never	22	16	585	19	279	18	2,669	17							
drafts of a paper or		2	Sometimes	47	35	1,063	34	548	35	5,467	34							
assignment before turning it in		3	Often	31	23	790	25	389	25	4,154	26	2.6	2.5	.09	2.5	.07	2.5	.05
It III		4	Very often	36	26	676	22	357	23	3,589	23							
			Total	136	100	3,114	100	1,573	100	15,879	100							
c. Come to class without	unpreparedr	1	Very often	2	1	177	6	98	6	740	5							-
completing readings or		2	Often	6	4	403	13	200	13	1,583	10							
assignments	(Reverse-coded version of	3	Sometimes	73	54	1,727	56	845	54	8,652	55	3.3	3.0 ***	.41	3.0 ***	.40	3.1 ***	.29
	unprepared created	4	Never	55	40	793	26	423	27	4,845	31							
	by NSSE.)		Total	136	100	3,100	100	1,566	100	15,820	100							
d. Attended an art exhibit,	attendart	1	Never	56	42	1,262	41	680	43	5,953	38							
play or other arts		2	Sometimes	48	36	1,130	36	542	35	5,976	38							
performance (dance,		3	Often	10	8	367	12	173	11	2,067	13	1.9	1.9	01	1.9	.02	2.0	06
music, etc.)		4	Very often	18	14	346	11	175	11	1,840	12							
			Total	132	100	3,105	100	1,570	100	15,836	100							
e. Asked another student to	CLaskhelp	1	Never	12	9	259	8	138	9	1,534	10							
help you understand		2	Sometimes	68	50	1,401	45	723	46	7,225	46							
course material		3	Often	41	30	952	31	446	28	4,702	30	2.4	2.5	13	2.5	11	2.5	08
		4	Very often	15	11	494	16	259	17	2,399	15							
			Total	136	100	3,106	100	1,566	100	15,860	100							
f. Explained course material	CLexplain	1	Never	4	3	76	2	39	2	621	4							
to one or more students		2	Sometimes	48	35	1,012	33	533	34	5,197	33							
		3	Often	60	44	1,270	41	609	39	6,292	40	2.8	2.9	11	2.9	10	2.8	07
		4	Very often	25	18	739	24	384	25	3,719	23							
			Total	137	100	3,097	100	1,565	100	15,829	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen Public Rese	•	stributio	ns <sup>a</sup>				Stati Public Re		Comparis	sons <sup>k</sup>		
Educ				NSSEville St	tate	Univ	ai cii	Large Pub	lic	NSSE 201	.3	NSSEville State	Uni		Large Pu	ıblic	NSSE 20	013
Item wording or description	Variable name <sup>l</sup>	Values <sup>n</sup>	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
g. Prepared for exams by	CLstudy	1	Never	27	20	451	14	256	16	2,494	16							
discussing or working		2	Sometimes	52	38	1,060	34	531	34	5,472	34							
through course material with other students		3	Often	37	27	963	31	466	30	4,793	30	2.4	2.6 *	20	2.5	16	2.5	16
with other students		4	Very often	21	15	637	20	318	20	3,102	20							
			Total	137	100	3,111	100	1,571	100	15,861	100							
h. Worked with other	CLproject	1	Never	7	5	113	4	69	4	769	5							
students on course		2	Sometimes	41	30	822	26	443	28	4,301	27							
projects or assignments		3	Often	52	38	1,191	38	567	36	6,030	38	2.9	3.0	14	2.9	09	2.9	08
		4	Very often	36	26	976	31	487	31	4,765	30							
			Total	136	100	3,102	100	1,566	100	15,865	100							
i. Gave a course	present	1	Never	25	18	178	6	107	7	1,206	8							
presentation		2	Sometimes	53	39	815	26	415	26	3,806	24							
		3	Often	40	29	1,101	35	552	35	5,633	35	2.4	2.9 ***	62	2.9 ***	57	2.9 ***	59
		4	Very often	19	14	1,014	33	496	32	5,223	33							
			Total	137	100	3,108	100	1,570	100	15,868	100							
2. During the current scho	ol year, about	how ofte	en have you done the	e following?														
a. Combined ideas from	RIintegrate	1	Never	2	1	60	2	23	1	355	2							
different courses when		2	Sometimes	31	23	688	22	333	21	3,587	23							
completing assignments		3	Often	60	44	1,157	37	594	38	6,128	39	3.1	3.1	07	3.2	11	3.1	04
		4	Very often	44	32	1,199	39	621	40	5,797	37							
			Total	137	100	3,104	100	1,571	100	15,867	100							
b. Connected your learning	RIsocietal	1	Never	0	0	104	3	57	4	553	4							-
to societal problems or		2	Sometimes	47	34	859	28	415	27	4,434	28							
issues		3	Often	52	38	1,144	37	586	37	6,007	38	2.9	3.0	04	3.0	06	3.0	02
		4	Very often	38	28	978	32	506	32	4,768	30							
			Total	137	100	3,085	100	1,564	100	15,762	100							
c. Included diverse	RIdiverse	1	Never	7	5	153	5	65	4	765	5							-
perspectives (political,		2	Sometimes	41	30	972	31	481	31	4,878	31							
religious, racial/ethnic,		3	Often	59	43	1,046	34	536	34	5,663	36	2.8	2.9	09	2.9	13	2.9	08
gender, etc.) in course discussions or		4	Very often	29	21	925	30	484	31	4,516	29							
assignments			Total	136	100	3,096	100	1,566	100	15,822	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch						Public Re					
Laac				NSSEville St	ate	Univ		Large Pub	lic	NSSE 201	3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	013
Item wording or description	Variable name <sup>I</sup>	Values'	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size "
d. Examined the strengths	RIownview	1	Never	2	1	97	3	49	3	471	3							
and weaknesses of your		2	Sometimes	39	29	891	29	436	28	4,583	29							
own views on a topic or issue		3	Often	60	44	1,266	41	636	41	6,504	41	2.9	2.9	.02	2.9	01	2.9	.02
issuc		4	Very often	34	25	830	27	437	28	4,228	27							
			Total	135	100	3,084	100	1,558	100	15,786	100							
e. Tried to better understand	RIperspect	1	Never	2	1	70	2	30	2	346	2							
someone else's views by		2	Sometimes	39	29	792	26	394	25	4,195	27							
imagining how an issue looks from his or her		3	Often	60	44	1,317	43	653	42	6,702	42	2.9	3.0	07	3.0	10	3.0	05
perspective		4	Very often	35	26	913	30	487	31	4,559	29							
r · · · · · · · · ·			Total	136	100	3,092	100	1,564	100	15,802	100							
f. Learned something that	RInewview	1	Never	1	1	45	1	23	1	238	2							
changed the way you		2	Sometimes	43	31	910	30	423	27	4,514	29							
understand an issue or		3	Often	61	45	1,266	41	659	42	6,548	41	2.9	3.0	06	3.0	11	3.0	08
concept		4	Very often	32	23	861	28	454	29	4,490	28							
			Total	137	100	3,082	100	1,559	100	15,790	100							
g. Connected ideas from	RIconnect	1	Never	0	0	14	0	6	0	72	0							
your courses to your prior		2	Sometimes	20	15	352	11	165	11	1,753	11							
experiences and knowledge		3	Often	55	40	1,256	41	606	39	6,321	40	3.3	3.3	07	3.4	12	3.4	09
Kilowiedge		4	Very often	61	45	1,455	47	779	50	7,619	48							
			Total	136	100	3,077	100	1,556	100	15,765	100							
3. During the current school	ol year, about	how ofto	en have you done the	following?														_
a. Talked about career plans	SFcareer	1	Never	26	19	418	14	257	16	1,795	11							
with a faculty member		2	Sometimes	54	39	1,145	37	576	37	5,593	35							
		3	Often	31	23	806	26	395	25	4,528	29	2.4	2.6 *	18	2.5	10	2.7 **	26
		4	Very often	26	19	721	23	334	21	3,894	25							
			Total	137	100	3,090	100	1,562	100	15,810	100							
b. Worked with a faculty	SFotherwork	1	Never	65	47	1,464	47	818	52	6,791	43							
member on activities other		2	Sometimes	43	31	894	29	420	27	4,713	30							
than coursework (committees, student		3	Often	21	15	408	13	173	11	2,395	15	1.8	1.9	07	1.8	.02	2.0	16
groups, etc.)		4	Very often	8	6	322	10	151	10	1,869	12							
<u> </u>			Total	137	100	3,088	100	1,562	100	15,768	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen		stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NGCE III- C		Public Rese	arch	Laura Bula	r.	NSSE 201	2	NSSEville State	Public Re		l D	J. P.	NICCE	2042
Item wording	Variable			NSSEville St		Univ		Large Pub		NSSE 201	<del></del>	NSSEVIIIE State	Un	Effect	Large P	Effect	NSSE 2	Effect
or description	name '	Values	m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
c. Discussed course topics,	SFdiscuss	1	Never	41	30		26	470	30	3,666	23							
ideas, or concepts with a faculty member outside of		2	Sometimes	49	36		41	639	41	6,324	40							
class		3	Often	32	23		19	262	17	3,458	22	2.2	2.2	05	2.1	.04	2.3	13
		4	Very often	15	11	413	13	193	12	2,323	15							
			Total	137	100	-,	100	1,564	100	15,771	100							
d. Discussed your academic	SFperform	1	Never	32	24	618	20	331	21	2,768	18							
performance with a faculty member		2	Sometimes	61	45	1,334	43	689	44	6,597	42							
racuity member		3	Often	26	19	672	22	324	21	3,911	25	2.2	2.3	12	2.3	07	2.4 *	19
		4	Very often	17	13	462	15	216	14	2,498	16							
			Total	136	100	3,086	100	1,560	100	15,774	100							
4. During the current school	ol year, how m	uch has	your coursework en	phasized the	follo	wing?												
a. Memorizing course	memorize	1	Very little	15	11	422	14	215	14	2,233	14							
material		2	Some	39	29	1,189	38	604	39	5,923	37							
		3	Quite a bit	61	45	980	32	492	31	5,211	33	2.6	2.5	.14	2.5	.15	2.5	.15
		4	Very much	20	15	503	16	252	16	2,460	16							
			Total	135	100	3,094	100	1,563	100	15,827	100							
b. Applying facts, theories,	HOapply	1	Very little	1	1	77	2	32	2	297	2							
or methods to practical		2	Some	16	12	507	16	256	16	2,449	16							
problems or new		3	Quite a bit	67	49	1,293	42	629	40	6,817	43	3.3	3.2	.09	3.2	.06	3.2	.06
situations		4	Very much	52	38	1,212	39	641	41	6,214	39							
			Total	136	100	3,089	100	1,558	100	15,777	100							
c. Analyzing an idea,	HOanalyze	1	Very little	3	2	112	4	50	3	447	3							-
experience, or line of		2	Some	19	14	617	20	309	20	2,966	19							
reasoning in depth by		3	Quite a bit	67	50	1,215	40	605	39	6,589	42	3.1	3.1	.07	3.1	.04	3.1	.04
examining its parts		4	Very much	45	34	1,130	37	585	38	5,751	37							
			Total	134	100	3,074	100	1,549	100	15,753	100							
d. Evaluating a point of	HOevaluate	1	Very little	5	4	133	4	62	4	581	4							
view, decision, or		2	Some	24	18	699	23	339	22	3,412	22							
information source		3	Quite a bit	68	50		40	618	40	6,603	42	3.0	3.0	.02	3.0	01	3.0	.00
		4	Very much	39	29	1,028	33	537	35	5,187	33							
			Total	136	100		100	1,556	100	15,783	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	•	stributio	ns <sup>a</sup>				Stat		Compari	sons <sup>k</sup>		
Educ				NSSEville S		Univ	arcii	Large Pub	lic	NSSE 201	3	NSSEville State	Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>I</sup>	Values'	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
e. Forming a new idea or	HOform	1	Very little	1	1	123	4	57	4	487	3							
understanding from		2	Some	27	20	691	22	355	23	3,384	21							
various pieces of information		3	Quite a bit	60	44	1,262	41	616	40	6,638	42	3.1	3.0	.13	3.0	.11	3.1	.09
momadon		4	Very much	47	35	1,006	33	527	34	5,250	33							
			Total	135	100	3,082	100	1,555	100	15,759	100							
5. During the current schoo	ol year, to wha	at extent	have your instructo	ors done the fo	llowing	g?												
a. Clearly explained course	ETgoals	1	Very little	3	2	84	3	45	3	324	2							
goals and requirements		2	Some	22	16	544	17	263	17	2,507	16							
		3	Quite a bit	71	52	1,294	42	655	42	6,704	42	3.1	3.2	08	3.2	09	3.2	15
		4	Very much	40	29	1,190	38	610	39	6,355	40							
			Total	136	100	3,112	100	1,573	100	15,890	100							
b. Taught course sessions in	ETorganize	1	Very little	5	4	92	3	49	3	358	2							
an organized way		2	Some	22	16	587	19	297	19	2,613	16							
		3	Quite a bit	71	53	1,316	42	661	42	6,881	43	3.0	3.1	09	3.1	08	3.2	17
		4	Very much	37	27	1,108	36	559	36	5,990	38							
			Total	135	100	3,103	100	1,566	100	15,842	100							
c. Used examples or	ETexample	1	Very little	6	4	124	4	63	4	531	3							
illustrations to explain		2	Some	27	20	594	19	307	20	2,814	18							
difficult points		3	Quite a bit	63	47	1,191	38	594	38	6,239	39	3.0	3.1	13	3.1	13	3.1 *	18
		4	Very much	39	29	1,189	38	601	38	6,226	39							
			Total	135	100	3,098	100	1,565	100	15,810	100							
d. Provided feedback on a	ETdraftfb	1	Very little	20	15	286	9	155	10	1,296	8							
draft or work in progress		2	Some	35	26	806	26	400	26	3,802	24							
		3	Quite a bit	52	38	1,006	32	486	31	5,327	34	2.7	2.9 *	22	2.9 *	22	2.9 ***	29
		4	Very much	29	21	1,002	32	524	33	5,410	34							
			Total	136	100	3,100	100	1,565	100	15,835	100							
e. Provided prompt and	ETfeedback	1	Very little	13	10	206	7	110	7	901	6							
detailed feedback on tests or completed assignments		2	Some	33	25	794	26	399	26	3,648	23							
or completed assignments		3	Quite a bit	59	44	1,123	36	563	36	6,038	38	2.8	2.9	16	2.9	15	3.0 **	23
		4	Very much	29	22	958	31	484	31	5,194	33							
			Total	134	100	3,081	100	1,556	100	15,781	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	•	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NSSEville S	tate	Public Rese Univ	arch	Large Pub	olic	NSSE 201	13	NSSEville State	Public Re Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>I</sup>	Values '	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size "
6. During the current sch	nool year, about ho	w ofte	en have you done the	following?														
a. Reached conclusions	QRconclude	1	Never	21	15	675	22	335	21	3,200	20							
based on your own		2	Sometimes	48	35	1,184	38	589	38	6,296	40							
analysis of numerical		3	Often	47	35	830	27	430	27	4,191	26	2.5	2.3 *	.17	2.3	.16	2.3	.15
information (numbers, graphs, statistics, etc.)		4	Very often	20	15	418	13	212	14	2,216	14							
graphs, statistics, etc.)			Total	136	100	3,107	100	1,566	100	15,903	100							
b. Used numerical	QRproblem	1	Never	32	23	897	29	452	29	4,117	26							
information to examine a		2	Sometimes	57	42	1,233	40	620	40	6,609	42							
real-world problem or		3	Often	33	24	651	21	327	21	3,407	21	2.2	2.1	.10	2.1	.10	2.2	.05
issue (unemployment,		4	Very often	15	11	324	10	164	10	1,749	11	2.2	2.1	.10	2.1	.10	2.2	.03
climate change, public health, etc.)		7	Total	137	100	3,105	100	1,563	100	15,882	100							
neam, etc.)			Total	137	100	3,103	100	1,505	100	13,002	100							
c. Evaluated what others	QRevaluate	1	Never	33	24	841	27	426	27	4,075	26							
have concluded from		2	Sometimes	54	39	1,315	43	671	43	6,819	43							
numerical information		3	Often	36	26	612	20	296	19	3,341	21	2.2	2.1	.10	2.1	.10	2.2	.08
		4	Very often	14	10	322	10	167	11	1,599	10							
			Total	137	100	3,090	100	1,560	100	15,834	100							
7. During the current sch	nool year, about ho	w ma	ny papers, reports,	or other writin	ng tas	ks of the foll	owing	length have	e you b	een assigne	ed? (Incl	ide those not yet co	ompleted.	)				
a. Up to 5 pages	wrshortnum	0	None	4	3	73	2	33	2	480	3							
		1.5	1-2	14	11	453	15	236	16	2,357	15							
	(Recoded version	4	3-5	36	29	795	27	400	27	4,020	26							
	of wrshort created by NSSE. Values	8	6-10	29	23	692	23	368	24	3,373	22	8.8	9.1	04	8.9	01	9.1	04
	are estimated	13	11-15	21	17	357	12	170	11	1,831	12							
	number of papers,	18	16-20	8	6	256	9	116	8	1,206	8							
	reports, etc.)	23	More than 20	12	10	369	12	180	12	2,032	13							
			Total	124	100	2,995	100	1,503	100	15,299	100							
b. Between 6 and 10 pages	wrmednum	0	None	19	15	581	20	277	19	3,089	21							
1.0		1.5	1-2	41	33	1,093	38	529	36	5,458	36							
	(Recoded version	4	3-5	43	34	756	26	389	27	3,899	26							
	of wrmed created	8	6-10	15	12	304	10	165	11	1,610	11	3.8	3.4	.09	3.6	.05	3.4	.09
	by NSSE. Values are estimated		11-15	5	4	102	4	59	4	543	4	2.0			2.0		٠	.07
	number of papers,	18	16-20	2	2	35	1	19	1	183	1							
	reports, etc.)	23	More than 20	1	1	38	1	20	1	188	1							
	- ,	23	Total	126	100	2,909	100	1,458	100	14,970	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	-	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NSSEville St	ato	Public Rese Univ	arch	Large Pub	lic	NSSE 201	2	NSSEville State	Public Re Un		Large P	ublic	NSSE 2	012
the area and the area	Variable			NSSEVIIIE SU	ate	UIIIV		Large Pub	IIC	N33E 201	.5	NJJEVIIIE State	UII		Laiger		NOSE Z	
Item wording or description	name <sup>1</sup>	Values "	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effec size '
c. 11 pages or more	wrlongnum	0	None	31	24	1,266	44	601	42	6,614	45							
. 0	Ü	1.5	1-2	58	45	1,071	37	553	38	5,483	37							
	(Recoded version	4	3-5	26	20	321	11	166	11	1,647	11							
	of wrlong created by NSSE. Values	8	6-10	7	5	111	4	60	4	490	3	2.9	2.0 *	.25	2.2 *	.20	1.9 **	.29
	are estimated	13	11-15	3	2	46	2	31	2	215	1							
	number of papers,	18	16-20	0	0	21	1	13	1	119	1							
	reports, etc.)	23	More than 20	4	3	41	1	22	2	188	1							
			Total	129	100	2,877	100	1,446	100	14,756	100							
Estimated number of assigned pages of studen	wrpages																	
writing.	(Continuous variab	t, wrmed,	and wrlong. Values are									91	81	.13	84	.09	79	.15
. During the current sc	hool year, about h	ow ofte	en have you had disc	ussions with p	eople	from the fo	llowin	g groups?										
a. People of a race or	DDrace	1	Never	3	2	113	4	54	3	746	5							
ethnicity other than your		2	Sometimes	35	26	767	25	327	21	4,287	27							
own		3	06	41	30													
		3	Often	41	30	883	28	451	29	4,651	29	3.1	3.1	.01	3.2	08	3.0	.11
		4	Very often	58	42	1,351	28 43	451 744	29 47	4,651 6,215	29 39	3.1	3.1	.01	3.2	08	3.0	.11
												3.1	3.1	.01	3.2	08	3.0	.11
b. People from an economic	e DDeconomic		Very often	58	42	1,351	43	744	47	6,215	39	3.1	3.1	.01	3.2	08	3.0	.11
background other than	: DDeconomic	4	Very often Total	58 137	42 100	1,351 3,114	43 100	744 1,576	47 100	6,215 15,899	39 100	3.1	3.1	.01	3.2	08	3.0	.11
•	e DDeconomic	1	Very often Total Never	58 137 2	42 100	1,351 3,114 99	43 100 3	744 1,576 52	47 100 3	6,215 15,899 516	39 100 3	3.1	3.1	.14	3.2	08	3.0	
background other than	DDeconomic	1 2	Very often Total Never Sometimes	58 137 2 23	42 100 1 17	1,351 3,114 99 640	43 100 3 21	744 1,576 52 288	47 100 3 18	6,215 15,899 516 3,664	39 100 3 23							
background other than	e DDeconomic	1 2 3	Very often Total Never Sometimes Often	58 137 2 23 47	42 100 1 17 34	1,351 3,114 99 640 1,048	43 100 3 21 34	744 1,576 52 288 519	47 100 3 18 33	6,215 15,899 516 3,664 5,464	39 100 3 23 34							
background other than your own	e DDeconomic  DDreligion	1 2 3	Very often Total Never Sometimes Often Very often	58 137 2 23 47 65	42 100 1 17 34 47	1,351 3,114 99 640 1,048 1,321	43 100 3 21 34 43	744 1,576 52 288 519 713	47 100 3 18 33 45	6,215 15,899 516 3,664 5,464 6,230	39 100 3 23 34 39							
background other than your own  c. People with religious beliefs other than your		1 2 3 4	Very often Total Never Sometimes Often Very often Total	58 137 2 23 47 65 137	42 100 1 17 34 47 100	1,351 3,114 99 640 1,048 1,321 3,108	43 100 3 21 34 43 100	744 1,576 52 288 519 713 1,572	47 100 3 18 33 45 100	6,215 15,899 516 3,664 5,464 6,230 15,874	39 100 3 23 34 39 100							
background other than your own  c. People with religious		1 2 3 4	Very often Total Never Sometimes Often Very often Total Never	58 137 2 23 47 65 137	42 100 1 17 34 47 100	1,351 3,114 99 640 1,048 1,321 3,108	43 100 3 21 34 43 100 5	744 1,576 52 288 519 713 1,572	47 100 3 18 33 45 100 5	6,215 15,899 516 3,664 5,464 6,230 15,874	39 100 3 23 34 39 100							.21
background other than your own  c. People with religious beliefs other than your		1 2 3 4	Very often Total Never Sometimes Often Very often Total Never Sometimes	58 137 2 23 47 65 137 3 38	42 100 1 17 34 47 100 2 28	1,351 3,114 99 640 1,048 1,321 3,108 149 744	43 100 3 21 34 43 100 5 24	744 1,576 52 288 519 713 1,572 75 341	47 100 3 18 33 45 100 5 22	6,215 15,899 516 3,664 5,464 6,230 15,874 937 4,475	39 100 3 23 34 39 100 6 28	3.3	3.2	.14	3.2	.09	3.1 *	.21
background other than your own  c. People with religious beliefs other than your		1 2 3 4	Very often Total Never Sometimes Often Very often Total Never Sometimes Often	58 137 2 23 47 65 137 3 38 39	42 100 1 17 34 47 100 2 28 29	1,351 3,114 99 640 1,048 1,321 3,108 149 744 939	43 100 3 21 34 43 100 5 24 30	744 1,576 52 288 519 713 1,572 75 341 464	47 100 3 18 33 45 100 5 22 30	6,215 15,899 516 3,664 5,464 6,230 15,874 937 4,475 4,743	39 100 3 23 34 39 100 6 28 30	3.3	3.2	.14	3.2	.09	3.1 *	.21
background other than your own  c. People with religious beliefs other than your own		1 2 3 4	Very often Total  Never Sometimes Often Very often Total  Never Sometimes Often Very often Very often	58 137 2 23 47 65 137 3 38 39 55	42 100 1 17 34 47 100 2 28 29 41	1,351 3,114 99 640 1,048 1,321 3,108 149 744 939 1,275	43 100 3 21 34 43 100 5 24 30 41	744 1,576 52 288 519 713 1,572 75 341 464 691	47 100 3 18 33 45 100 5 22 30 44	6,215 15,899 516 3,664 5,464 6,230 15,874 937 4,475 4,743 5,690	39 100 3 23 34 39 100 6 28 30 36	3.3	3.2	.14	3.2	.09	3.1 *	.21
background other than your own  c. People with religious beliefs other than your own	DDreligion  DDpolitical	1 2 3 4	Very often Total  Never Sometimes Often Very often Total  Never Sometimes Often Very often Total  Total  Never Total  Never Total	58 137 2 23 47 65 137 3 38 39 55	42 100 1 17 34 47 100 2 28 29 41 100	1,351 3,114 99 640 1,048 1,321 3,108 149 744 939 1,275 3,107	43 100 3 21 34 43 100 5 24 30 41 100	744 1,576 52 288 519 713 1,572 75 341 464 691 1,571	47 100 3 18 33 45 100 5 22 30 44 100	6,215 15,899 516 3,664 5,464 6,230 15,874 937 4,475 4,743 5,690 15,845	39 100 3 23 34 39 100 6 28 30 36 100	3.3	3.2	.14	3.2	.09	3.1 *	.21
background other than your own  c. People with religious beliefs other than your own  d. People with political	DDreligion  DDpolitical	1 2 3 4	Very often Total  Never Sometimes Often Very often Total  Never Sometimes Often Very often Total  Never Never Never	58 137 2 23 47 65 137 3 38 39 55 135	42 100 1 17 34 47 100 2 28 29 41 100	1,351 3,114 99 640 1,048 1,321 3,108 149 744 939 1,275 3,107	43 100 3 21 34 43 100 5 24 30 41 100	744 1,576 52 288 519 713 1,572 75 341 464 691 1,571 67	47 100 3 18 33 45 100 5 22 30 44 100 4	6,215 15,899 516 3,664 5,464 6,230 15,874 937 4,475 4,743 5,690 15,845	39 100 3 23 34 39 100 6 28 30 36 100 4	3.3	3.2	.14	3.2	.09	3.1 *	.13
your own  c. People with religious beliefs other than your own  d. People with political	DDreligion  DDpolitical	1 2 3 4 1 2 3 4 1 2 2	Very often Total Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never Sometimes Sometimes Often Very often Total Never Sometimes	58 137 2 23 47 65 137 3 38 39 55 135 3	42 100 1 17 34 47 100 2 28 29 41 100 2 2	1,351 3,114 99 640 1,048 1,321 3,108 149 744 939 1,275 3,107 127 639	43 100 3 21 34 43 100 5 24 30 41 100 4 21	744 1,576 52 288 519 713 1,572 75 341 464 691 1,571 67 314	47 100 3 18 33 45 100 5 22 30 44 100 4 20	6,215 15,899 516 3,664 5,464 6,230 15,874 937 4,475 4,743 5,690 15,845 657 3,872	39 100 3 23 34 39 100 6 28 30 36 100 4 24	3.3	3.2	.01	3.2	05	3.1 *	.11



**Frequencies and Statistical Comparisons: Educ** 

Seniors in					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati	istical (	Compari	sons <sup>k</sup>			
Educ						Public Rese	arch						Public Re	search				
Luuc				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	13	NSSEville State	Uni	v	Large Pu	ublic	NSSE 2	.013
Item wording or description	Variable name <sup>l</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
9. During the current school	ol year, about	how oft	en have you done the	following?														
a. Identified key information	LSreading	1	Never	0	0	67	2	28	2	258	2							
from reading assignments		2	Sometimes	25	18	431	14	196	12	2,067	13							
		3	Often	43	32	1,138	37	573	36	5,789	36	3.3	3.3	.03	3.3	02	3.3	01
		4	Very often	68	50	1,473	47	774	49	7,766	49							
			Total	136	100	3,109	100	1,571	100	15,880	100							
b. Reviewed your notes after	LSnotes	1	Never	4	3	240	8	114	7	1,023	6							
class		2	Sometimes	29	21	942	30	474	30	4,571	29							
		3	Often	48	35	905	29	447	28	4,849	31	3.1	2.9 ***	.28	2.9 **	.25	2.9 **	.22
		4	Very often	55	40	1,008	33	537	34	5,377	34							
			Total	136	100	3,095	100	1,572	100	15,820	100							
c. Summarized what you	LSsummary	1	Never	6	4	204	7	106	7	888	6							
learned in class or from course materials		2	Sometimes	32	24	880	29	434	28	4,125	26							
course materials		3	Often	44	33	1,005	33	502	32	5,355	34	3.1	2.9	.17	2.9	.16	3.0	.10
		4	Very often	52	39	983	32	511	33	5,340	34							
			Total	134	100	3,072	100	1,553	100	15,708	100							
10. During the current sch	ool year, to wl	hat exter	nt have your courses	challenged yo	u to d	o your best	work?											
	challenge	1	Not at all	1	1	11	0	8	1	59	0							
		2		0	0	50	2	28	2	159	1							
		3		4	3	84	3	34	2	342	2							
		4		12	9	272	9	123	8	1,078	7	5.7	5.7	.06	5.7	.02	5.8	05
		5		32	24	847	27	431	27	3,979	25							
		6		47	35	970	31	460	29	5,292	33							
		7	Very much	39	29	878	28	493	31	4,966	31							
			Total	135	100	3,112	100	1,577	100	15,875	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in					Frequen	•	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ			NSSEville St	ato	Public Rese Univ	arch	Large Pub	lic	NSSE 201	2	NSSEville State	Public Re Uni		Large Pi	ıblic	NSSE 2	012
Item wording or description	Variable name <sup>I</sup>	Values <sup>m</sup> Response options	Count	%	Count	%	Count	ис %	Count	.5 %	Mean	Mean	Effect size "	Mean	Effect size"	Mean	Effect size "
11. Which of the followin	g have you done	or do you plan to do before	you graduate	e?°													
a. Participate in an	intern	Have not decided	3	2	44	1	20	1	281	2							
internship, co-op, field	(Means indicate	Do not plan to do	5	4	77	2	34	2	416	3							
experience, student teaching, or clinical	the percentage who responded "Done	Plan to do	35	26	885	28	427	27	4,467	28	69%	68%	.02	69%	02	68%	.02
placement	or in progress.")	Done or in progress	94	69	2,105	68	1,093	69	10,736	68							
•		Total	137	100	3,111	100	1,574	100	15,900	100							
b. Hold a formal leadership	leader	Have not decided	12	9	352	11	204	13	1,714	11							
role in a student	(Means indicate	Do not plan to do	72	53	1,562	50	836	53	7,440	47							
organization or group	the percentage who responded "Done	Plan to do	11	8	203	7	106	7	1,080	7	30%	32%	05	27%	.06	35%	12
	or in progress.")	Done or in progress	40	30	986	32	422	27	5,627	35							
	1 0 /	Total	135	100	3,103	100	1,568	100	15,861	100							
c. Participate in a learning	learncom	Have not decided	15	11	339	11	187	12	1,890	12							
community or some other	(Means indicate	Do not plan to do	71	52	1,326	43	684	44	6,823	43							
formal program where groups of students take	the percentage who responded "Done	Plan to do	18	13	265	9	133	8	1,421	9	24%	38% ***	31	36% **	27	36% **	28
two or more classes	or in progress.")	Done or in progress	32	24	1,169	38	562	36	5,712	36							
together		Total	136	100	3,099	100	1,566	100	15,846	100							
d. Participate in a study	abroad	Have not decided	7	5	368	12	219	14	1,835	12							
abroad program	(Means indicate	Do not plan to do	106	77	2,232	72	1,095	70	11,252	71							
	the percentage who responded "Done	Plan to do	13	9	217	7	120	8	1,022	6	8%	9%	04	9%	02	11%	10
	or in progress.")	Done or in progress	11	8	280	9	135	9	1,725	11							
		Total	137	100	3,097	100	1,569	100	15,834	100							
e. Work with a faculty	research	Have not decided	16	12	504	16	274	18	2,501	16							
member on a research	(Means indicate	Do not plan to do	88	64	1,890	61	955	61	9,412	60							
project	the percentage who responded "Done	Plan to do	15	11	293	10	153	10	1,398	9	13%	13%	.01	11%	.06	15%	06
	or in progress.")	Done or in progress	18	13	392	13	173	11	2,421	15							
		Total	137	100	3,079	100	1,555	100	15,732	100							
f. Complete a culminating	capstone	Have not decided	13	10	258	8	132	8	1,292	8							
senior experience	(Means indicate	Do not plan to do	23	17	547	18	289	18	2,564	16							
(capstone course, senior project or thesis,	the percentage who responded "Done	Plan to do	47	35	925	30	480	31	4,164	26	39%	44%	11	43%	07	49% *	21
comprehensive exam,	or in progress.")	Done or in progress	53	39	1,374	44	669	43	7,817	49							
portfolio, etc.)		Total	136	100	3,104	100	1,570	100	15,837	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	-	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NSSEville S	tata	Public Rese Univ	arch	Large Pub	olic	NSSE 201	2	NSSEville State	Public Re Un		Large P	uhlic	NSSE 2	2013
Item wording or description	Variable name <sup>I</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
12. About how many of y	your courses at t	his insti	tution have included	a community	-based	l project (se	rvice-l	earning)?				-						
	servcourse	1	None	18	13	562	18	259	17	2,741	17							
		2	Some	86	63	1,760	57	846	54	9,379	59							
		3	Most	31	23	714	23	418	27	3,357	21	2.1	2.1	.05	2.2	05	2.1	.05
		4	All	2	1	67	2	45	3	386	2							
			Total	137	100	3,103	100	1,568	100	15,863	100							
13. Indicate the quality of	of your interaction	ons with	the following people	at your insti	tution	•												
a. Students	QIstudent	1	Poor	0	0	20	1	14	1	84	1							
		2		1	1	43	1	23	1	157	1							
		3		2	1	76	2	40	3	402	3							
		4		16	12	218	7	118	8	1,038	7							
		5		28	20	584	19	277	18	2,942	18	5.8	5.9	07	5.9	06	5.9	11
		6		46	34	1,014	33	501	32	5,076	32							
		7	Excellent	42	31	1,141	37	592	38	6,087	38							
		_	Not applicable	2	1	14	0	8	1	118	1							
			Total	137	100	3,110	100	1,573	100	15,904	100							
b. Academic advisors	QIadvisor	1	Poor	2	1	223	7	101	6	823	5							
		2		9	7	197	6	98	6	859	5							
		3		7	5	276	9	170	11	1,189	7							
		4		21	15	357	11	178	11	1,755	11							
		5		23	17	572	18	285	18	2,727	17	5.3	5.0 *	.18	5.0 *	.19	5.2	.05
		6		35	26	606	19	304	19	3,234	20							
		7	Excellent	39	28	859	28	426	27	5,159	33							
		_	Not applicable	1	1	19	1	11	1	122	1							
			Total	137	100	3,109	100	1,573	100	15,868	100							
c. Faculty	QIfaculty	1	Poor	0	0	42	1	22	1	156	1							
		2		2	1	69	2	37	2	235	1							
		3		9	7	151	5	81	5	625	4							
		4		13	10	318	10	157	10	1,388	9							
		5		28	21	740	24	364	23	3,458	22	5.5	5.5	.03	5.5	.04	5.7	10
		6		54	40	951	31	501	32	5,030	32							
		7	Excellent	28	21	783	25	386	25	4,757	30							
		_	Not applicable	2	1	22	1	11	1	93	1							
			Total	136	100	3,076	100	1,559	100	15,742	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	-	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NCCE III. C		Public Rese	arch	Laura Bula	1.	NICCE 204	2	NSSEville State	Public Re		l D	L.P.	NCCE	2042
Item wording	Variable '		m a	NSSEville S		Univ		Large Pub		NSSE 201			Un	Effect	Large P	Effect	NSSE 2	Effect
or description	name '		Response options	Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
d. Student services staff (career services, student	QIstaff	1 2	Poor	3 8	2	185 132	6 4	94 77	6 5	722 633	5 4							
activities, housing, etc.)		3		4	3	198	6	95	6	1,000	6							
		4		21	15	382	12	177	11	1,810	11							
		5		21	15	549	18	259	17	2,897	18	5.0	4.8	.10	4.7	.12	5.0	01
		6		32	23	500	16	235	15	2,924	18	2.0	4.0	.10	4.7	.12	5.0	01
		7	Excellent	14	10	436	14	214	14	2,643	17							
		_	Not applicable	34	25	714	23	416	27	3,187	20							
			Total	137	100	3,096	100	1,567	100	15,816	100							
e. Other administrative staff	QIadmin	1	Poor	5	4	188	6	92	6	733	5							
and offices (registrar,		2		4	3	183	6	100	6	863	5							
financial aid, etc.)		3		12	9	271	9	147	9	1,263	8							
		4		23	17	470	15	221	14	2,205	14							
		5		23	17	667	21	308	20	3,408	21	5.1	4.8	.17	4.8 *	.17	5.0	.05
		6		42	31	594	19	309	20	3,473	22							
		7	Excellent	23	17	525	17	273	17	3,282	21							
		_	Not applicable	5	4	211	7	125	8	631	4							
			Total	137	100	3,109	100	1,575	100	15,858	100							
14. How much does your in	stitution emp	hasize tł	ne following?															
a. Spending significant	empstudy	1	Very little	1	1	74	2	38	2	304	2							
amounts of time studying		2	Some	22	16	606	20	301	19	2,771	18							
and on academic works		3	Quite a bit	72	52	1,430	46	699	45	7,315	46	3.1	3.1	.08	3.1	.06	3.1	.01
		4	Very much	43	31	988	32	524	34	5,433	34							
			Total	138	100	3,098	100	1,562	100	15,823	100							
b. Providing support to help	SEacademic	1	Very little	1	1	155	5	84	5	577	4							
students succeed academically		2	Some	44	32	693	23	333	21	3,164	20							
academicany		3	Quite a bit	58	43	1,337	43	695	45	6,748	43	2.9	3.0	07	3.0	06	3.1 *	19
		4	Very much	33	24	891	29	437	28	5,226	33							
-			Total	136	100	3,076	100	1,549	100	15,715	100							
c. Using learning support	SElearnsup	1	Very little	13	9	339	11	174	11	1,366	9							
services (tutoring services, writing center, etc.)		2	Some	39	28	760	25	362	23	3,563	23	2.7						
"Traing center, etc.)		3	Quite a bit	55	40	1,142	37	583	37	5,882	37	2.7	2.8	07	2.8	08	2.9 *	18
		4	Very much	30	22	844	27	436	28	4,939	31							
			Total	137	100	3,085	100	1,555	100	15,750	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch						Public Re	esearch				
Educ				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	013
Item wording or description	Variable name <sup>l</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size <sup>n</sup>	Mean	Effect size "
d. Encouraging contact	SEdiverse	1	Very little	17	12	465	15	205	13	2,193	14							
among students from		2	Some	42	31	1,007	33	480	31	4,986	32							
different backgrounds (social, racial/ethnic,		3	Quite a bit	52	38	943	31	500	32	4,931	31	2.6	2.6	.04	2.7	03	2.6	.00
religious, etc.)		4	Very much	26	19	674	22	371	24	3,680	23							
<i>5</i> , ,			Total	137	100	3,089	100	1,556	100	15,790	100							
e. Providing opportunities to	SEsocial	1	Very little	8	6	225	7	111	7	982	6							
be involved socially		2	Some	43	32	720	23	360	23	3,551	22							
		3	Quite a bit	59	43	1,189	38	581	37	6,065	38	2.8	2.9 *	19	3.0 *	21	3.0 **	25
		4	Very much	26	19	956	31	507	33	5,189	33							
			Total	136	100	3,090	100	1,559	100	15,787	100							
f. Providing support for your	SEwellness	1	Very little	9	7	347	11	183	12	1,609	10							
overall well-being		2	Some	42	31	765	25	378	24	3,913	25							
(recreation, health care, counseling, etc.)		3	Quite a bit	59	44	1,097	36	545	35	5,648	36	2.7	2.8	07	2.8	07	2.8	10
counseinig, etc.)		4	Very much	25	19	877	28	452	29	4,597	29							
			Total	135	100	3,086	100	1,558	100	15,767	100							
g. Helping you manage your	SEnonacad	1	Very little	52	38	1,124	37	594	38	5,011	32							
non-academic		2	Some	43	32	1,006	33	483	31	5,373	34							
responsibilities (work, family, etc.)		3	Quite a bit	30	22	613	20	314	20	3,392	22	2.0	2.0	05	2.0	03	2.1	15
family, etc.)		4	Very much	11	8	327	11	161	10	1,969	13							
			Total	136	100	3,070	100	1,552	100	15,745	100							
h. Attending campus	SEactivities	1	Very little	22	16	399	13	200	13	1,968	13							
activities and events		2	Some	45	33	810	26	398	26	4,186	27							
(performing arts, athletic events, etc.)		3	Quite a bit	49	36	1,035	34	530	34	5,454	35	2.5	2.7 **	25	2.7 **	26	2.7 **	26
events, etc.)		4	Very much	20	15	818	27	412	27	4,098	26							
			Total	136	100	3,062	100	1,540	100	15,706	100							
i. Attending events that	SEevents	1	Very little	26	19	579	19	293	19	2,644	17							
address important social,		2	Some	57	42	1,087	35	521	34	5,482	35							
economic, or political		3	Quite a bit	40	30	922	30	483	31	4,817	31	2.3	2.4	15	2.4 *	17	2.5 **	22
issues		4	Very much	12	9	479	16	250	16	2,777	18							
			Total	135	100	3,067	100	1,547	100	15,720	100							



**Frequencies and Statistical Comparisons: Educ** 

						Frequen	-	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ				NSSEville S	tate	Public Rese Univ	arch	Large Pub	lic	NSSE 201	.3	NSSEville State	Public Re Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>l</sup>	Values'	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size "	Mean	Effect size <sup>n</sup>
15. About how many hour	rs do you spend i	n a typ	ical 7-day week doir	ng the followin	ng?													-
a. Preparing for class	tmprephrs	0	0 hrs	0	0	8	0	3	0	32	0							
(studying, reading,		3	1-5 hrs	11	8	426	14	206	13	1,872	12							
ē. ē	(Recoded version	8	6-10 hrs	36	26	771	25	388	25	3,597	23							
		13	11-15 hrs	28	20	645	21	331	21	3,364	21							
academic activities)	by NSSE. Values	18	16-20 hrs	25	18	519	17	277	18	2,911	18	15.7	14.5	.14	14.6	.13	15.2	.05
	are estimated	23	21-25 hrs	16	12	328	11	160	10	1,788	11							
	number of hours	28	26-30 hrs	13	9	191	6	100	6	1,069	7							
	per week.)	33	More than 30 hrs	9	7	208	7	102	7	1,194	8							
			Total	138	100	3,096	100	1,567	100	15,827	100							
or description  15. About how many hour a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)  b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	76	56	1,567	51	865	55	7,367	47							-
Item wording or description  15. About how many hour a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)  b. Participating in cocurricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)		3	1-5 hrs	30	22	860	28	403	26	4,632	29							
		8	6-10 hrs	14	10	313	10	135	9	1,686	11							
•	(Recoded version of tmcocurr	13	11-15 hrs	7	5	161	5	73	5	859	5							
Item wording or description  15. About how many hour a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)  b. Participating in cocurricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	created by NSSE.	18	16-20 hrs	5	4	92	3	38	2	588	4	3.6	3.7	01	3.4	.04	4.2	09
Item wording or description  15. About how many hour a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)  b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)  c. Working for pay on	Values are		21-25 hrs	2	1	31	1	17	1	284	2		5.7	.01	5		2	.07
	estimated number	28	26-30 hrs	1	1	18	1	7	0	141	1							
	of hours per week.)	33	More than 30 hrs	1	1	39	1	22	1	194	1							
			Total	136	100	3,081	100	1,560	100	15,751	100							
c. Working for pay on	tmworkonhrs	0	0 hrs	109	80	2,439	79	1,299	83	11,701	74							-
campus		3	1-5 hrs	1	1	78	3	29	2	727	5							
	(D. 1.1)	8	6-10 hrs	8	6	152	5	57	4	1,192	8							
	(Recoded version of tmworkon	13	11-15 hrs	9	7	137	4	55	4	818	5							
	created by NSSE.	18	16-20 hrs	6	4	158	5	73	5	835	5	2.8	3.0	03	2.5	.05	3.2	06
	Values are		21-25 hrs	1	1	57	2	27	2	243	2		5.0	.00	2.0	.00	J.2	.00
	estimated number	28	26-30 hrs	0	0	33	1	8	1	113	1							
	of hours per week.)	33	More than 30 hrs	2	1	31	1	13	1	138	1							
			Total	136	100	3,085	100	1,561	100	15,767	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch						Public Re					
				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	L3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	:013
Item wording or description	Variable name <sup>I</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Working for pay off	tmworkoffhrs	0	0 hrs	52	38	1,220	40	552	36	6,435	41							
campus		3	1-5 hrs	5	4	211	7	93	6	1,114	7							
	(Recoded version	8	6-10 hrs	8	6	244	8	117	8	1,267	8							
	of tmworkoff	13	11-15 hrs	12	9	227	7	116	7	1,148	7							
	created by NSSE.	18	16-20 hrs	8	6	307	10	172	11	1,403	9	14.2	11.7 *	.20	13.2	.08	11.5 *	.22
	Values are	23	21-25 hrs	7	5	220	7	119	8	1,071	7							
	estimated number of hours per week.)	28	26-30 hrs	11	8	201	7	115	7	888	6							
	oj nours per week.)	33	More than 30 hrs	33	24	425	14	263	17	2,334	15							
			Total	136	100	3,055	100	1,547	100	15,660	100							
e. Doing community service	tmservicehrs	0	0 hrs	46	34	1,309	43	657	43	6,263	40							
or volunteer work		3	1-5 hrs	55	41	1,240	41	589	38	6,632	42							
	(Recoded version	8	6-10 hrs	12	9	263	9	150	10	1,522	10							
	of tmservice	13	11-15 hrs	11	8	99	3	56	4	524	3							
	created by NSSE.	18	16-20 hrs	3	2	53	2	38	2	262	2	5.1	3.5 *	.28	3.8	.21	3.6 *	.27
	Values are	23	21-25 hrs	3	2	24	1	13	1	133	1							
	estimated number	28	26-30 hrs	0	0	12	0	6	0	75	0							
	of hours per week.)	33	More than 30 hrs	5	4	52	2	31	2	225	1							
			Total	135	100	3,052	100	1,540	100	15,636	100							
	tmrelaxhrs	0	0 hrs	3	2	70	2	44	3	457	3							
(time with friends, video		3	1-5 hrs	45	33	971	32	519	33	5,161	33							
,	(D. 1.1. :	8	6-10 hrs	38	28	849	28	409	26	4,499	29							
(time with friends, video games, TV or videos, keeping up with friends	(Recoded version of tmrelax created	13	11-15 hrs	24	18	586	19	286	18	2,634	17							
omme, etc.)	by NSSE. Values	18	16-20 hrs	16	12	288	9	142	9	1,522	10	9.7	10.1	05	9.9	02	9.7	.01
	are estimated	23	21-25 hrs	4	3	154	5	79	5	715	5							
	number of hours	28	26-30 hrs	1	1	57	2	24	2	304	2							
	per week.)	33	More than 30 hrs	5	4	103	3	54	3	438	3							
			Total	136	100	3,078	100	1,557	100	15,730	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati	stical	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch					NGG5 'III G	Public Re					
				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	L3	NSSEville State	Uni	V	Large Pu	ıblic	NSSE 2	
Item wording or description	Variable name <sup>I</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Providing care for	tmcarehrs	0	0 hrs	67	49	1,859	61	855	55	9,177	58							
dependents (children,		3	1-5 hrs	10	7	338	11	209	13	1,714	11							
parents, etc.)	(Recoded version	8	6-10 hrs	11	8	138	4	74	5	757	5							
	of tmcare created	13	11-15 hrs	4	3	104	3	61	4	463	3							
	by NSSE. Values	18	16-20 hrs	3	2	70	2	45	3	420	3	11.5	7.3 ***	.34	8.1 **	.27	8.0 **	.28
	are estimated	23	21-25 hrs	3	2	49	2	20	1	249	2							
	number of hours per week.)	28	26-30 hrs	4	3	48	2	29	2	215	1							
	per week.)	33	More than 30 hrs	36	26	462	15	257	17	2,699	17							
			Total	138	100	3,068	100	1,550	100	15,694	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	48	35	295	10	124	8	2,938	19							
(driving, walking, etc.)		3	1-5 hrs	51	37	1,807	58	886	57	8,539	54							
	(D. 1.1	8	6-10 hrs	29	21	664	21	381	24	2,887	18							
	(Recoded version of tmcommute	13	11-15 hrs	7	5	177	6	96	6	783	5							
	created by NSSE.	18	16-20 hrs	0	0	64	2	35	2	250	2	3.8	5.4 ***	29	5.6 ***	33	4.7 *	17
	Values are	23	21-25 hrs	2	1	27	1	9	1	115	1							
	estimated number	28	26-30 hrs	0	0	11	0	4	0	71	0							
	of hours per week.)	33	More than 30 hrs	0	0	44	1	26	2	194	1							
			Total	137	100	3,089	100	1,561	100	15,777	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											16.9	14.6 *	.18	15.5	.10	14.6	.18
16. Of the time you spen	d preparing for cl	ass in a	a typical 7-day week	about how n	nany l	nours are on	assign	ed reading	?									
	tmreadhrs	0	0 hrs	7	5	157	5	70	4	766	5							
		3	1-5 hrs	68	49	1,697	55	824	53	8,466	53							
	(Danadad unasi	8	6-10 hrs	29	21	774	25	408	26	4,128	26							
	(Recoded version of tmread created	13	11-15 hrs	21	15	275	9	150	10	1,438	9							
	by NSSE. Values		16-20 hrs	7	5	125	4	73	5	655	4	7.2	6.1	.20	6.5	.14	6.3	.18
	are estimated		21-25 hrs	3	2	36	1	24	2	215	1		**-					
	number of hours	28	26-30 hrs	1	1	13	0	8	1	81	1							
	per week.)	33	More than 30 hrs	2	1	23	1	11	1	106	1							
			Total	138	100	3,100	100	1,568	100	15,855	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	-	stributio	ns <sup>a</sup>						Compari	sons <sup>k</sup>		
Educ						Public Rese	arch				_	NGGE III. G	Public Re					
				NSSEville St	ate	Univ		Large Pub	lic	NSSE 201	13	NSSEville State	Un	niv	Large P	ublic	NSSE 2	2013
Item wording or description	Variable name <sup>I</sup>	Values <sup>n</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
17. How much has your ex	perience at thi	s institu	tion contributed to y	our knowledg	ge, ski	lls, and pers	onal de	evelopment	in the	following a	reas?							
a. Writing clearly and	pgwrite	1	Very little	15	11	205	7	112	7	799	5							
effectively		2	Some	24	18	707	23	321	20	3,122	20							
		3	Quite a bit	50	37	1,120	36	569	36	5,933	37	2.9	3.0	05	3.0	08	3.1	16
		4	Very much	46	34	1,072	35	566	36	6,011	38							
			Total	135	100	3,104	100	1,568	100	15,865	100							
b. Speaking clearly and	pgspeak	1	Very little	15	11	242	8	136	9	940	6							
effectively		2	Some	28	21	700	23	327	21	3,192	20							
		3	Quite a bit	48	36	1,119	36	557	36	5,892	37	2.9	3.0	06	3.0	07	3.0	17
		4	Very much	44	33	1,032	33	542	35	5,795	37							
			Total	135	100	3,093	100	1,562	100	15,819	100							
c. Thinking critically and	pgthink	1	Very little	5	4	98	3	47	3	353	2							
analytically		2	Some	13	10	471	15	224	14	1,972	12							
		3	Quite a bit	63	47	1,172	38	576	37	6,159	39	3.2	3.2	.00	3.3	04	3.3	09
		4	Very much	53	40	1,354	44	718	46	7,323	46							
			Total	134	100	3,095	100	1,565	100	15,807	100							
d. Analyzing numerical and	pganalyze	1	Very little	29	21	604	20	299	19	2,776	18							
statistical information		2	Some	34	25	1,108	36	539	34	5,659	36							
		3	Quite a bit	46	34	797	26	407	26	4,147	26	2.5	2.4	.07	2.5	.03	2.5	.02
		4	Very much	26	19	587	19	322	21	3,220	20							
			Total	135	100	3,096	100	1,567	100	15,802	100							
e. Acquiring job- or work-	pgwork	1	Very little	7	5	168	5	93	6	670	4							
related knowledge and		2	Some	18	13	502	16	233	15	2,336	15							
skills		3	Quite a bit	55	41	1,040	34	508	33	5,277	33	3.2	3.2	01	3.2	03	3.2	09
		4	Very much	55	41	1,380	45	725	47	7,541	48							
			Total	135	100	3,090	100	1,559	100	15,824	100							
f. Working effectively with	pgothers	1	Very little	8	6	140	5	83	5	538	3							
others	_ :	2	Some	16	12	549	18	249	16	2,550	16							
		3	Quite a bit	60	45	1,123	36	560	36	5,825	37	3.1	3.1	03	3.2	05	3.2	10
		4	Very much	48	36	1,287	42	675	43	6,897	44							
			Total	132	100	3,099	100	1,567	100	15,810	100							



**Frequencies and Statistical Comparisons: Educ** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Educ						Public Rese	arch				_	NGC5 'III G	Public Re					
				NSSEville St	ate	Univ		Large Pub	lic	NSSE 201	3	NSSEville State	Un		Large P		NSSE 2	
Item wording or description	Variable name <sup>I</sup>	Values '	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
g. Developing or clarifying a	pgvalues	1	Very little	15	11	367	12	192	12	1,343	8							
personal code of values and ethics		2	Some	28	21	718	23	324	21	3,390	21							
and etnics		3	Quite a bit	50	38	990	32	502	32	5,295	33	2.9	2.9	.00	2.9	03	3.0	12
		4	Very much	40	30	1,022	33	549	35	5,791	37							
			Total	133	100	3,097	100	1,567	100	15,819	100							
h. Understanding people of	pgdiverse	1	Very little	13	10	252	8	113	7	1,117	7							
other backgrounds (economic, racial/ethnic,		2	Some	24	18	742	24	333	21	3,906	25							
political, religious,		3	Quite a bit	50	37	1,072	35	548	35	5,534	35	3.0	2.9	.06	3.0	02	2.9	.04
nationality, etc.)		4	Very much	48	36	1,028	33	570	36	5,265	33							
			Total	135	100	3,094	100	1,564	100	15,822	100							
i. Solving complex real-	pgprobsolve	1	Very little	12	9	283	9	133	8	1,266	8							
world problems		2	Some	36	27	891	29	439	28	4,278	27							
		3	Quite a bit	49	36	1,049	34	529	34	5,631	36	2.8	2.8	.03	2.8	01	2.9	03
		4	Very much	38	28	873	28	464	30	4,641	29							
			Total	135	100	3,096	100	1,565	100	15,816	100							
j. Being an informed and	pgcitizen	1	Very little	19	14	377	12	195	13	1,529	10							
active citizen		2	Some	40	30	865	28	399	26	4,401	28							
		3	Quite a bit	39	29	1,002	33	507	33	5,400	34	2.7	2.7	06	2.8	10	2.8	13
		4	Very much	36	27	836	27	455	29	4,423	28							
			Total	134	100	3,080	100	1,556	100	15,753	100							
18. How would you evaluate	te your entire	educatio	nal experience at thi	s institution?														
	evalexp	1	Poor	2	1	69	2	33	2	247	2							
		2	Fair	11	8	325	10	159	10	1,406	9							
		3	Good	66	48	1,348	43	666	42	6,512	41	3.3	3.3	.03	3.3	.01	3.4	07
		4	Excellent	58	42	1,359	44	710	45	7,694	49							
			Total	137	100	3,101	100	1,568	100	15,859	100							
19. If you could start over	again, would y	ou go to	the same institution	you are now	atter	nding?												
	sameinst	1	Definitely no	3	2	125	4	62	4	539	3							
		2	Probably no	10	7	362	12	170	11	1,636	10							
		3	Probably yes	54	39	1,100	35	566	36	5,499	35	3.4	3.3	.12	3.3	.11	3.3	.06
		4	Definitely yes	70	51	1,520	49	771	49	8,208	52							
			Total	137	100	3,107	100	1,569	100	15,882	100							



**Respondent Profile: Educ** 

Ed	uc					First-Y	ear S	tudents	3					:	Seni	ors <sup>a</sup>			
						Public Resea	irch							Public Resea	arch				
				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	3	NSSEville St	ate	Univ		Large Pub	lic	NSSE 201	13
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
20.	What is your class level?	class	Freshman/First-year	67	88	1,157	85	473	79	8,084	85	1	1	7	0	5	0	33	0
			Sophomore	9	12	169	12	110	18	1,060	11	1	1	22	1	18	1	93	1
			Junior	0	0	15	1	12	2	150	2	7	5	303	10	167	11	1,244	8
			Senior	0	0	2	0	1	0	106	1	128	93	2,732	88	1,353	86	14,148	89
			Unclassified	0	0	24	2	5	1	145	2	0	0	56	2	33	2	411	3
			Total	76	100	1,367	100	601	100	9,545	100	137	100	3,120	100	1,576	100	15,929	100
21.	Thinking about this	fulltime	No	0	0	44	3	24	4	428	4	18	13	445	14	300	19	2,080	13
	current academic term, are		Yes	76	100	1,320	97	574	96	9,107	96	118	87	2,665	86	1,274	81	13,811	87
	you a full-time student?		Total	76	100	1,364	100	598	100	9,535	100	136	100	3,110	100	1,574	100	15,891	100
22a.	How many courses are	coursenum	0	0	0	6	0	4	1	60	1	6	4	51	2	42	3	452	3
	you taking for credit this		1	0	0	5	0	4	1	284	3	8	6	273	9	137	9	1,364	9
	current academic term?		2	0	0	21	2	13	2	207	2	27	20	535	17	289	18	2,569	16
			3	0	0	29	2	12	2	311	3	18	13	361	12	186	12	1,790	11
			4	11	14	297	22	163	27	1,669	17	43	31	676	22	356	23	3,273	21
			5	29	38	550	40	227	38	3,449	36	12	9	588	19	300	19	2,811	18
			6	22	29	258	19	101	17	2,049	21	12	9	291	9	113	7	1,707	11
			7 or more	14	18	205	15	79	13	1,525	16	12	9	345	11	153	10	1,953	12
			Total	76	100	1,371	100	603	100	9,554	100	138	100	3,120	100	1,576	100	15,919	100
t	Of these, how many are	onlinenum	0	64	84	1,147	84	497	83	7,724	82	55	41	2,373	77	1,126	73	11,585	75
	entirely online?		1	4	5	158	12	67	11	1,011	11	22	17	463	15	270	18	2,105	14
			2	4	5	37	3	22	4	283	3	16	12	144	5	87	6	802	5
			3	3	4	10	1	6	1	177	2	10	8	47	2	27	2	345	2
			4	0	0	9	1	7	1	139	1	24	18	17	1	8	1	312	2
			5	0	0	1	0	0	0	28	0	1	1	6	0	4	0	74	0
			6	0	0	0	0	0	0	42	0	3	2	2	0	1	0	102	1
			7 or more	1	1	1	0	0	0	69	1	2	2	12	0	9	1	135	1
			Total	76	100	1,363	100	599	100	9,473	100	133	100	3,064	100	1,532	100	15,460	100
	Student taking all courses	allonline	No	75	99	1,353	99	593	98	8,776	92	88	64	3,005	97	1,497	96	14,629	92
	online	(Based on	Yes	1	1	16	1	10	2	746	8	50	36	103	3	70	4	1,229	8
		responses to coursenum and onlinenum.)	Total	76	100	1,369	100	603	100	9,522	100	138	100	3,108	100	1,567	100	15,858	100



**Respondent Profile: Educ** 

uc					First-Y	ear S	tudents	3						Seni	ors <sup>a</sup>			
					Public Rese	arch							Public Rese	arch				
			NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	3	NSSEville St	ate	Univ		Large Pub	lic	NSSE 202	13
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	9
How many majors do you	MAJnum	One	59	78	1,231	90	553	92	7,942	83	106	77	2,780	89	1,437	91	13,524	8
plan to complete? (Do not		More than one	17	22	142	10	51	8	1,633	17	32	23	345	11	143	9	2,442	1
count minors.)		Total	76	100	1,373	100	604	100	9,575	100	138	100	3,125	100	1,580	100	15,966	10
First major or expected	MAJfirstcol	Arts & Humanities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
first major, in NSSE's	(Recoded from	Biological Sci., Agriculture,																
default major field categories. (This does not	MAJfirst.)	& Natural Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
reflect any customization		Physical Sci., Mathematics, & Computer Science	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
made for the Major Field		Social Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Report.)		Business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Communications, Media,	o o	Ü	Ü	Ü	O	Ü	O	Ü	o o	Ü	O	Ü	· ·	Ü	· ·	
		& Public Relations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Education	76	100	1,373	100	604	100	9,575	100	138	100	3,127	100	1,581	100	15,972	10
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Health professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Social service professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		All other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Undecided/undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	76	100	1,373	100	604	100	9,575	100	138	100	3,127	100	1,581	100	15,972	10
Second major or expected	MAJsecondcol	Arts & Humanities	0	0	52	37	16	31	368	23	3	9	118	34	60	42	511	2
second major, in NSSE's	$(Recoded\ from$	Biological Sci., Agriculture,																
default major field	MAJsecond.)	& Natural Resources	0	0	3	2	1	2	24	1	0	0	10	3	0	0	27	
categories. (This does not reflect any customization		Physical Sci., Mathematics, & Computer Science	1	_	10	12	4	0	72	4	2	_	26	10	12	9	116	
made for the Major Field		Social Sciences	1	6	19 18	13 13	4 11	8 22	171	-	1	6	36 37	10 11	13 17	12	116 221	
Report.)			1	6	18					11	-	0	7		2.			
		Business Communications, Media,	0	0	1	1	1	2	34	2	0	0	/	2	2	1	42	
		& Public Relations	0	0	3	2	1	2	16	1	0	0	5	1	2	1	29	
		Education	11	65	28	20	7	14	781	48	23	72	98	29	36	25	1,252	5
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
		Health professions	1	6	6	4	3	6	39	2	2	6	11	3	4	3	49	
		Social service professions	0	0	2	1	2	4	17	1	1	3	3	1	2	1	11	
		All other	1	6	4	3	1	2	65	4	0	0	13	4	4	3	131	
		Undecided, undeclared	2	12	6	4	4	8	39	2	0	0	5	1	3	2	30	
			2		3	•	•			-			5	•	3	-	20	



**Respondent Profile: Educ** 

Edu	С					First-Y	'ear S	tudents	a						Seni	ors <sup>a</sup>			
						Public Rese	arch							Public Rese	arch				
				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	13
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
	What have most of your	grades	C- or lower	0	0	18	1	13	2	123	1	3	2	0	0	0	0	9	(
	grades been up to now at		C	3	4	31	2	13	2	191	2	0	0	22	1	12	1	74	(
	this institution?		C+	6	8	51	4	22	4	328	3	1	1	44	1	19	1	201	
			B-	2	3	65	5	34	6	493	5	5	4	100	3	46	3	463	3
			В	23	30	245	18	104	17	1,605	17	18	13	385	12	182	12	1,886	12
			B+	17	22	265	19	129	21	1,766	18	34	25	495	16	242	15	2,700	17
			A-	15	20	276	20	108	18	2,049	21	29	21	677	22	349	22	3,706	23
			A	10	13	422	31	181	30	3,005	31	48	35	1,397	45	727	46	6,900	43
			Total	76	100	1,373	100	604	100	9,560	100	138	100	3,120	100	1,577	100	15,939	100
25.	Did you begin college at	begincol	Started here	73	96	1,245	91	544	90	8,318	87	57	41	1,444	46	673	43	8,144	51
	this institution or		Started elsewhere	3	4	125	9	59	10	1,231	13	81	59	1,671	54	900	57	7,765	49
	elsewhere?		Total	76	100	1,370	100	603	100	9,549	100	138	100	3,115	100	1,573	100	15,909	100
26.	Since graduating from	attend_voc	Vocational or technical school	1	1	27	2	12	2	377	4	16	12	179	6	84	5	1,063	7
	high school, which of the	attend_com	Community or junior college	2	3	120	9	62	10	1,020	11	74	54	1,667	54	920	59	7,102	45
	following types of schools have you attended <i>other</i>	attend_col	4-year college or university																
	than the one you are now		other than this one	4	5	85	6	43	7	862	9	35	26	782	25	392	25	4,031	25
	attending? (Select all that	attend_none	None	67	88	1,126	83	474	80	7,417	78	43	31	1,012	33	447	28	6,166	39
	apply.)	attend_other	Other	4	5	38	3	18	3	313	3	7	5	75	2	28	2	446	3
27.	What is the highest level	edaspire	Some college but less than a																
	of education you ever		bachelor's	5	7	45	3	26	4	465	5	14	10	141	5	78	5	691	4
	expect to complete?		Bachelor's degree	30	40	355	26	162	27	2,870	30	44	32	674	22	368	23	3,546	22
			Master's degree	35	47	804	59	338	57	5,216	55	67	49	1,851	59	883	56	9,254	58
			Doctoral or professional degree	5	7	159	12	72	12	959	10	11	8	446	14	244	16	2,409	1:
			Total	75	100	1,363	100	598	100	9,510	100	136	100	3,112	100	1,573	100	15,900	100



**Respondent Profile: Educ** 

Ed	uc					First-Y	ear S	Students	a						Seni	ors <sup>a</sup>			
						Public Resea	arch							Public Rese	arch				
				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	13	NSSEville S	tate	Univ		Large Pub	olic	NSSE 201	13
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28.	What is the highest level	parented	Did not finish high school	3	4	36	3	19	3	406	4	6	4	177	6	104	7	936	6
	of education completed by	•	High school diploma or G.E.D.	16	21	183	13	97	16	1,792	19	38	28	657	21	369	23	3,477	22
	either of your parents (or		Attended college, but did not																
	those who raised you)?		complete degree	15	20	152	11	61	10	1,246	13	17	12	363	12	196	12	2,001	13
			Associate's degree (A.A., A.S., etc.)	11	15	109	8	52	9	1,078	11	20	15	320	10	144	9	1,869	12
			Bachelor's degree (B.A., B.S., etc.)	18	24	482	35	204	34	2,716	29	29	21	847	27	413	26	4,229	27
			Master's degree (M.A., M.S., etc.)	10	13	318	23	129	22	1,823	19	23	17	588	19	271	17	2,707	17
			Doctoral or professional degree																
			(Ph.D., J.D., M.D., etc.)	2	3	84	6	37	6	464	5	4	3	162	5	78	5	695	4
			Total	75	100	1,364	100	599	100	9,525	100	137	100	3,114	100	1,575	100	15,914	100
	First-generation status	firstgen	No	30	40	884	65	370	62	5,003	53	56	41	1,597	51	762	48	7,631	48
	(Neither parent holds a	(Recoded from	Yes	45	60	480	35	229	38	4,522	47	81	59	1,517	49	813	52	8,283	52
	bachelor's degree.)	parented.)	Total	75	100	1,364	100	599	100	9,525	100	137	100	3,114	100	1,575	100	15,914	100
29.	What is your gender?	gender	Female	57	75	1,125	82	494	82	7,895	83	107	78	2,431	78	1,272	81	12,884	81
			Male	19	25	241	18	105	18	1,635	17	30	22	678	22	304	19	3,010	19
			Total	76	100	1,366	100	599	100	9,530	100	137	100	3,109	100	1,576	100	15,894	100
30.	Age Category	agecat	19 or younger	71	93	1,228	90	525	88	7,871	83	0	0	12	0	7	0	42	0
		(Recoded from	20-23	3	4	79	6	45	8	626	7	67	49	1,909	62	887	56	9,835	62
		birthyear.)	24-29	1	1	16	1	7	1	286	3	16	12	546	18	328	21	2,400	15
			30-39	1	1	29	2	12	2	360	4	31	22	326	11	174	11	1,821	11
			40-55	0	0	10	1	6	1	348	4	22	16	282	9	155	10	1,599	10
			Over 55	0	0	2	0	1	0	39	0	2	1	28	1	21	1	148	1
			Total	76	100	1,364	100	596	100	9,530	100	138	100	3,103	100	1,572	100	15,845	100
31.	Are you an international	internat	No	73	97	1,310	97	573	96	9,181	97	134	99	3,034	98	1,537	98	15,402	98
	student or foreign		Yes	2	3	46	3	21	4	287	3	2	1	64	2	34	2	363	2
	national?		Total	75	100	1,356	100	594	100	9,468	100	136	100	3,098	100	1,571	100	15,765	100



**Respondent Profile: Educ** 

Ed	uc							tudents	9						Senio	ors <sup>a</sup>			
				NICCE III C		Public Rese	arch	Laura Bula	le .	NICCE 204	2	NCCE III- CI		Public Resea	arch	1 D. l.	Ir.	NCCE 20	.4.2
	Item wording	Variable		NSSEville St	ate	Univ		Large Pub	IIC	NSSE 201	.3	NSSEville St	tate	Univ		Large Pub	IIC	NSSE 201	13
	or description	name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32.	What is your racial or	re_amind	American Indian or Alaska Native	1	1	23	2	12	2	185	2	4	3	49	2	23	1	241	2
	ethnic identification? (Select all that apply.)	re_asian	Asian	0	0	54	4	38	6	252	3	1	1	76	2	58	4	285	2
	(Select all that appry.)	re_black	Black or African American	9	12	79	6	42	7	792	8	8	6	209	7	134	8	1,022	6
		re_latino	Hispanic or Latino	1	1	107	8	54	9	774	8	6	4	331	11	202	13	1,506	9
		re_pacific	Native Hawaiian/Other Pac. Islander	0	0	8	1	5	1	50	1	2	1	14	0	6	0	73	0
		re_white	White	63	84	1,122	82	475	79	7,674	81	114	83	2,418	78	1,162	74	12,627	79
		re_other	Other	1	1	15	1	6	1	145	2	1	1	47	2	26	2	226	1
		re_pnr	I prefer not to respond	2	3	37	3	17	3	267	3	4	3	144	5	72	5	703	4
	Racial or ethnic	re_all	American Indian or Alaska Native	0	0	7	1	3	1	40	0	2	1	13	0	9	1	75	0
	identification	(Recoded from	Asian	0	0	41	3	30	5	178	2	0	0	54	2	43	3	177	1
		re_amind through re_pnr	Black or African American	8	11	68	5	33	6	657	7	8	6	179	6	113	7	879	6
		where each	Hispanic or Latino	1	1	73	5	34	6	551	6	6	4	259	8	153	10	1,204	8
		student is	Native Hawaiian/Other Pac. Islander	0	0	2	0	1	0	16	0	1	1	8	0	5	0	32	0
		represented	White	61	81	1,055	77	432	72	7,215	76	112	82	2,281	73	1,080	68	12,038	76
		only once.)	Other	1	1	10	1	3	1	76	1	1	1	23	1	13	1	124	1
			Multiracial	2	3	70	5	45	8	524	6	3	2	152	5	90	6	678	4
			I prefer not to respond	2	3	37	3	17	3	267	3	4	3	144	5	72	5	703	4
			Total	75	100	1,363	100	598	100	9,524	100	137	100	3,113	100	1,578	100	15,910	100
33.	Are you a member of a	greek	No	67	88	1,150	84	520	87	8,679	91	118	87	2,754	89	1,406	89	14,411	91
	social fraternity or		Yes	9	12	213	16	79	13	826	9	18	13	357	11	167	11	1,474	9
	sorority?		Total	76	100	1,363	100	599	100	9,505	100	136	100	3,111	100	1,573	100	15,885	100
34.	Which of the following	living	Dormitory or other campus housing																
	best describes where you		(not fraternity or sorority house)	57	75	907	66	369	62	6,137	64	14	10	177	6	61	4	2,266	14
	are living while attending college?		Fraternity or sorority house	1	1	18	1	5	1	47	0	1	1	60	2	17	1	185	1
	conege:		Residence, within walking dist.	5	7	115	8	61	10	570	6	20	15	699	22	302	19	3,469	22
			Residence, farther than																
			walking dist.	11	14	301	22	150	25	2,271	24	92	67	2,052	66	1,112	71	9,113	57
			None of the above	2	3	26	2	15	3	490	5	10	7	126	4	84	5	863	5
			Total	76	100	1,367	100	600	100	9,515	100	137	100	3,114	100	1,576	100	15,896	
35.	Are you a student-athlete	athlete	No	70	93	1,285	95	568	95	8,445	89	130	96	3,023	98	1,526	98	14,853	94
	on a team sponsored by your institution's athletics		Yes	5	7	71	5	29	5	1,031	11	6	4	63	2	30	2	963	6
	department?		Total	75	100	1,356	100	597	100	9,476	100	136	100	3,086	100	1,556	100	15,816	100



**Respondent Profile: Educ** 

Ed	uc					First-\	ear S	tudents	a						Senio	ors <sup>a</sup>			
						Public Rese	arch							Public Resea	arch				
				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville St	ate	Univ		Large Pub	olic	NSSE 201	13
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
36.	Are you a current or	veteran	No	75	99	1,348	99	594	99	9,380	99	121	89	2,984	96	1,517	97	15,361	97
	former member of the U.S. Armed Forces,		Yes	1	1	11	1	3	1	97	1	15	11	109	4	51	3	446	3
	Reserves, or National Guard?		Total	76	100	1,359	100	597	100	9,477	100	136	100	3,093	100	1,568	100	15,807	100
37a.	Have you been diagnosed	disability	No	69	91	1,221	90	519	87	8,464	89	118	87	2,761	89	1,401	90	14,173	89
	with any disability or		Yes	3	4	104	8	59	10	753	8	13	10	238	8	117	7	1,247	8
	impairment?		I prefer not to respond	4	5	37	3	20	3	290	3	5	4	98	3	47	3	442	3
			Total	76	100	1,362	100	598	100	9,507	100	136	100	3,097	100	1,565	100	15,862	100
t	. [If, yes] Which of the	dis_sense	A sensory impairment	0	0	11	8	7	9	126	12	1	6	40	12	17	10	197	12
	following have been	dis_mobility	A mobility impairment	0	0	9	6	4	5	57	5	3	18	27	8	11	7	131	8
	diagnosed? (Select all that	dis_learning	A learning disability	0	0	55	39	32	41	412	40	5	29	120	36	63	38	629	37
	apply)	dis_mental	A mental health disorder	0	0	20	14	13	16	147	14	2	12	49	15	25	15	248	15
		dis_other	A disability not listed	3	43	23	16	13	16	154	15	4	24	54	16	31	19	293	17
	Disability or impairment	disability_all	A sensory impairment	0	0	10	1	7	1	86	1	1	1	26	1	11	1	124	1
		(Recoded from	A mobility impairment	0	0	7	1	2	0	38	0	2	1	13	0	4	0	72	0
		disability and dis_sense	A learning disability	0	0	46	3	26	4	321	3	4	3	96	3	46	3	492	3
		through	A mental health disorder	0	0	12	1	7	1	78	1	1	1	33	1	14	1	148	1
			A disability not listed	3	4	17	1	9	2	99	1	2	1	33	1	20	1	203	1
		each student is	More than one disability	0	0	12	1	8	1	128	1	2	1	37	1	22	1	205	1
		represented only once.)	No disability or impairment	69	91	1,221	90	519	87	8,464	89	118	87	2,761	89	1,401	90	14,173	89
		only once.)	Prefer not to respond	4	5	37	3	20	3	290	3	5	4	98	3	47	3	442	3
			Total	76	100	1,362	100	598	100	9,504	100	135	100	3,097	100	1,565	100	15,859	100
38.	Which of the following	sexorient	Heterosexual	11	92	463	91	293	92	2,053	89	60	88	1,103	88	752	87	4,190	89
	best describes your sexual		Gay	0	0	5	1	1	0	18	1	0	0	15	1	13	2	48	1
	orientation? (Optional question administered		Lesbian	0	0	2	0	2	1	14	1	1	1	12	1	9	1	53	1
	per institution request.)		Bisexual	0	0	15	3	7	2	61	3	1	1	27	2	21	2	72	2
	1 ""		Questioning or unsure	0	0	5	1	3	1	22	1	0	0	10	1	9	1	20	0
			I prefer not to respond	1	8	20	4	14	4	133	6	6	9	84	7	57	7	313	7
			Total	12	100	510	100	320	100	2,301	100	68	100	1,251	100	861	100	4,696	100



Respondent Profile: Educ

luc					First-Y	ear S	Students '	a						Seni	ors <sup>a</sup>			
					Public Resea	irch							Public Resea	arch				
			NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	3	NSSEville St	ate	Univ		Large Pub	olic	NSSE 201	13
-	Variable name	Because entires	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	0.
itution-reported informat		Response options	Count	70	Count	70	Count	70	Count	70	Count	70	Count	70	Count	70	Count	%
iables provided by your institu		NSSE nonulation file \																
	Rgender	Female	57	75	1,131	82	499	83	7,955	83	107	78	2,447	78	1,277	81	12,964	8
Gender		Male	19	25	242	18	105	17	1,617	17	31	22	680	22	304	19	3,006	19
		Total	76	100	1,373	100	604	100	9,572	100	138	100	3,127	100	1,581	100	15,970	10
Institution-reported: I	IRrace	American Indian or Alaska Native	0	0		1	5	1	47	1	1	1	12	0	7	0	94	
Race		Asian	0	0	17	1	12	2	88	1	3	2	35	1	28	2	129	
		Black or African American	11	14	75	6	39	7	621	7	10	7	191	6	123	8	829	
		Hispanic or Latino	1	1	94	7	54	9	650	8	6	4	328	11	191	12	1,342	
		Native Hawaiian/Other Pac. Islander	0	0	2	0	1	0	12	0	0	0	4	0	2	0	18	
		White	63	83	1,036	78	440	74	6,110	72	117	85	2,333	76	1,110	71	10,672	7
		Other	0	0	2	0	1	0	30	0	0	0	8	0	8	1	74	
		Foreign or nonresident alien	0	0	35	3	14	2	115	1	0	0	17	1	8	1	79	
		Two or more races/ethnicities	1	1	37	3	18	3	269	3	1	1	33	1	22	1	151	
		Unknown	0	0	25	2	9	2	499	6	0	0	105	3	64	4	888	
		Total	76	100	1,331	100	593	100	8,441	100	138	100	3,066	100	1,563	100	14,276	10
Institution-reported: I	IRclass	Freshman/First-Year	76	100	1,373	100	604	100	9,575	100	0	0	0	0	0	0	0	(
Class level		Sophomore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
		Junior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Senior	0	0	0	0	0	0	0	0	138	100	3,127	100	1,581	100	15,972	10
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	76	100	1,373	100	604	100	9,575	100	138	100	3,127	100	1,581	100	15,972	100
•	IRftfy	No	11	14	162	12	95	16	1,802	19	138	100	3,085	99	1,539	97	15,484	9
First-time first-year		Yes	65	86	1,211	88	509	84	7,773	81	0	0	42	1	42	3	488	
(FTFY)		Total	76	100	1,373	100	604	100	9,575	100	138	100	3,127	100	1,581	100	15,972	100
•	Renrollment	Not full-time	0	0	46	3	31	5	366	4	27	20	553	18	354	22	2,271	1
Enrollment status		Full-time	76	100	1,327	97	573	95	9,209	96	111	80	2,574	82	1,227	78	13,701	8
		Total	76	100	1,373	100	604	100	9,575	100	138	100	3,127	100	1,581	100	15,972	100



**Endnotes: Educ** 

**NSSEville State University** 

#### **Endnotes**

- a. All results are unweighted.
- b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.
- c. Standard error of the mean, used to compute a confidence interval (CI) around the sample mean. For example, the 95% CI is the range of values that is 95% likely to contain the true population mean, equal to the sample mean +/- 1.96 \* SEM.
- d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.
- e. Degrees of freedom used to compute the t-tests. Values differ from Ns due to whether equal variances were assumed.
- f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance: \*p<.05, \*\*p<.01, \*\*\*p<.01 (2-tailed).
- g. Effect size is the mean difference divided by the pooled standard deviation.
- h. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
- i. \*p<.05, \*\*p<.01, \*\*\*p<.001 (z-test comparing participation rates).
- j. Cohen's h: The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. An effect size of .2 is generally considered small, .5 medium, and .8 large.
- k. All results are unweighted. Means calculated from ordered response options (e.g., Very Often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are the dichotomous high-impact practice items (11a to 11f) which are compared using a z-test.
- 1. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective and Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- m. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- n. Effect size for independent t-tests uses Cohen's d; z-tests use Cohen's h. See page 2 for more details.
- o. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress."