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

Bus

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 'Bus' includes the following majors: Accounting; Business administration; Entrepreneurial studies; Family and consumer studies; Finance; Hospitality and tourism; International business; Management; Management information systems; Marketing; Organizational leadership or behavior; Other business; Parks, recreation, leisure studies, sports mgmt.; Professional studies (general); Supply chain and operations management.



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 institutionlevel 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: Bus.

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: Bus NSSEville State University

First-year students^a in

Mean 35.7 38.1 38.4 39.0 33.3 34.8 34.9 35.8	<i>SD</i> ^{<i>b</i>} 14.4 13.6 13.4 13.7 12.2 12.1 12.1	SEM ^c 1.20 .23 .31 .11 1.00 .20	5th 10 20 20 20	25th 25 30 30 30	50th 35 40 40 40	75th 45 50 50	95th 60 60 60	Deg. of freedom ^e 3,656 2,055	Mean diff. -2.4	Sig. ^f	Effect size ^g 177
35.7 38.1 38.4 39.0 33.3 34.8 34.9	14.4 13.6 13.4 13.7 12.2 12.1	1.20 .23 .31 .11	10 20 20 20	25 30 30	35 40 40	45 50	60 60	3,656	-2.4	*	
38.1 38.4 39.0 33.3 34.8 34.9	13.6 13.4 13.7 12.2 12.1	.23 .31 .11	20 20 20	30 30	40 40	50	60	,			177
38.1 38.4 39.0 33.3 34.8 34.9	13.6 13.4 13.7 12.2 12.1	.23 .31 .11	20 20 20	30 30	40 40	50	60	,			177
38.1 38.4 39.0 33.3 34.8 34.9	13.6 13.4 13.7 12.2 12.1	.23 .31 .11	20 20 20	30 30	40 40	50	60	,			177
38.4 39.0 33.3 34.8 34.9	13.4 13.7 12.2 12.1	.31 .11 1.00	20 20	30	40			,			177
39.0 33.3 34.8 34.9	13.7 12.2 12.1	.11	20			50	60	2 055			
33.3 34.8 34.9	12.2 12.1	1.00		30	40			2,055	-2.7	*	204
34.8 34.9	12.1		17		10	50	60	15,465	-3.3	**	244
34.8 34.9	12.1		17								
34.9		20	1/	26	31	40	60				
	12.1		17	26	34	43	57	3,756	-1.5		127
35.8		.27	17	26	34	43	60	2,122	-1.6		129
	12.2	.10	17	27	34	43	60	15,878	-2.5	*	201
38.7	14.0	1.15	20	27	40	47	60				
39.0	13.9	.23	20	27	40	53	60	3,719	3		023
39.2	13.8	.31	20	27	40	53	60	2,098	5		037
40.2	14.0	.11	20	27	40	53	60	15,679	-1.5		106
29.4	15.7	1.29	0	20	27	40	60				
29.7	15.4	.26	0	20	27	40	60	3,748	3		016
29.7	15.6	.35	0	20	27	40	60	2,115	2		015
29.1	16.0	.13	0	20	27	40	60	15,817	.3		.022
31.7	13.8	1.15	15	20	30	40	60				
32.3	13.6	.23	10	20	30	40	60	3,677	7		048
32.1	13.9	.31	10	20	30	40	60	2,081	5		035
30.8	14.2	.11	10	20	30	40	60	15,592	.9		.060
36.2	16.7	1.37	10	20	40	50	60				
39.8	15.7	.26	15	30	40	55	60	3,731	-3.7	**	233
40.3	15.9	.36	15	30	40	55	60	2,103	-4.1	**	258
40.0	16.1	.13	15	30	40	55	60				
	39.2 40.2 29.4 29.7 29.7 29.7 29.1 31.7 32.3 32.1 30.8 36.2 39.8 40.3	39.2 13.8 40.2 14.0 29.4 15.7 29.7 15.4 29.7 15.6 29.1 16.0 31.7 13.8 32.3 13.6 32.1 13.9 30.8 14.2 36.2 16.7 39.8 15.7 40.3 15.9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

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Engagement Indicators: Bus NSSEville State University

First-year students^a in

Bus	Mea	n statistics			Perce	ntile ^d scores				Comparison re	sults	
									Deg. of	Mean		Effect
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	freedom ^e	diff.	Sig. ^f	size ^g
Experiences with Faculty												
Student-Faculty Interaction												
NSSEville State ($N = 148$)	22.7	15.6	1.28	0	13	20	30	60				
Public Research Univ	20.1	14.8	.25	0	10	20	30	50	3,704	2.6	*	.178
Large Public	19.7	14.9	.34	0	10	15	25	50	2,092	3.1	*	.207
NSSE 2013	19.8	14.6	.12	0	10	20	30	50	15,692	2.9	*	.198
Effective Teaching Practices												
NSSEville State ($N = 150$)	39.5	13.0	1.06	20	32	40	48	60				
Public Research Univ	38.9	12.7	.21	20	32	40	48	60	3,770	.6		.050
Large Public	38.8	12.8	.29	20	30	40	48	60	2,130	.8		.059
NSSE 2013	40.7	13.2	.11	20	32	40	52	60	15,939	-1.2		089
Campus Environment												
Quality of Interactions												
NSSEville State ($N = 147$)	40.9	11.4	.94	22	32	40	50	60				
Public Research Univ	40.8	12.1	.21	18	34	42	50	60	3,636	.0		.004
Large Public	40.5	12.1	.28	18	34	42	50	60	2,038	.4		.031
NSSE 2013	42.3	12.3	.10	20	34	44	52	60	15,301	-1.4		113
Supportive Environment												
NSSEville State ($N = 148$)	36.7	13.8	1.14	15	28	38	45	60				
Public Research Univ	37.2	13.3	.22	15	28	38	48	60	3,735	5		036
Large Public	37.0	13.4	.30	15	28	38	48	60	2,100	3		019
NSSE 2013	36.8	14.0	.11	13	28	38	48	60	15,796	1		007



Engagement Indicators: Bus NSSEville State University

Seniors^a in

Bus	Mea	n statistics			Perce	ntile ^d scores	5			Comparison re	sults	
									Deg. of	Mean		Effect
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	freedom ^e	diff.	Sig. ^f	size ^g
Academic Challenge												
Higher-Order Learning												
NSSEville State ($N = 225$)	39.6	14.4	.96	15	30	40	50	60				
Public Research Univ	39.7	13.8	.17	20	30	40	50	60	7,197	1		006
Large Public	39.9	13.9	.22	20	30	40	50	60	4,082	3		022
NSSE 2013	41.0	13.6	.08	20	30	40	55	60	30,026	-1.4		102
Reflective & Integrative Learning												
NSSEville State ($N = 229$)	36.1	13.0	.86	17	26	34	46	60				
Public Research Univ	37.1	12.5	.15	17	29	37	46	60	7,356	-1.1		086
Large Public	37.2	12.6	.20	17	29	37	46	60	4,175	-1.1		087
NSSE 2013	38.4	12.4	.07	20	29	37	47	60	30,781	-2.4	**	190
Learning Strategies												
NSSEville State ($N = 225$)	40.1	15.3	1.02	13	27	40	53	60				
Public Research Univ	39.6	14.4	.17	13	27	40	53	60	7,265	.6		.040
Large Public	40.1	14.4	.23	20	27	40	53	60	4,119	.1		.004
NSSE 2013	40.7	14.5	.08	20	33	40	53	60	30,376	5		038
Quantitative Reasoning												
NSSEville State ($N = 230$)	31.7	15.2	1.00	7	20	33	40	60				
Public Research Univ	32.5	16.1	.19	7	20	33	40	60	7,344	7		046
Large Public	32.5	16.1	.26	7	20	33	40	60	4,171	7		045
NSSE 2013	32.6	16.2	.09	7	20	33	40	60	30,699	9		053
Learning with Peers												
Collaborative Learning												
NSSEville State ($N = 225$)	31.3	13.5	.90	10	20	30	40	55				
Public Research Univ	34.1	13.3	.16	15	25	35	45	60	7,257	-2.7	**	204
Large Public	33.6	13.5	.22	15	25	35	40	60	4,115	-2.3	*	172
NSSE 2013	31.1	14.4	.08	5	20	30	40	55	30,311	.2		.013
Discussions with Diverse Others												
NSSEville State ($N = 231$)	42.4	15.7	1.03	15	30	40	60	60				
Public Research Univ	41.9	16.0	.19	15	30	40	60	60	7,324	.5		.031
Large Public	42.9	16.0	.26	15	35	45	60	60	4,155	5		032
NSSE 2013	41.1	16.4	.09	15	30	40	60	60	30,556	1.3		.081



Engagement Indicators: Bus NSSEville State University

Seniors^a in

Bus	Mea	n statistics			Perce	ntile ^d scores	5			Comparison re	sults	
									Deg. of	Mean		Effect
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	freedom ^e	diff.	Sig. ^f	size ^g
Experiences with Faculty												
Student-Faculty Interaction												
NSSEville State ($N = 232$)	21.6	16.7	1.10	0	5	20	35	55				
Public Research Univ	21.8	15.9	.19	0	10	20	30	55	7,290	3		016
Large Public	20.9	15.8	.25	0	10	20	30	55	256	.7		.042
NSSE 2013	20.6	16.0	.09	0	10	20	30	55	30,418	1.0		.059
Effective Teaching Practices												
NSSEville State ($N = 232$)	40.5	13.8	.91	16	32	40	52	60				
Public Research Univ	40.4	13.3	.16	20	32	40	52	60	7,403	.1		.008
Large Public	40.4	13.2	.21	20	32	40	52	60	4,206	.1		.005
NSSE 2013	41.3	13.5	.08	20	32	40	52	60	30,920	8		059
Campus Environment												
Quality of Interactions												
NSSEville State ($N = 222$)	41.6	13.2	.88	16	34	43	50	60				
Public Research Univ	42.2	11.7	.14	20	35	44	50	60	232	6		051
Large Public	41.8	11.8	.19	20	34	43	50	60	243	2		016
NSSE 2013	43.8	11.9	.07	22	36	46	53	60	29,197	-2.2	**	186
Supportive Environment												
NSSEville State ($N = 226$)	32.8	14.3	.95	10	23	33	40	60				
Public Research Univ	34.0	14.0	.17	10	25	35	43	60	7,319	-1.2		086
Large Public	34.0	14.2	.23	10	25	35	43	60	4,152	-1.2		086
NSSE 2013	32.9	14.6	.08	8	23	33	43	60	30,552	1		008



High-Impact Practices: Bus NSSEville State University

Overall HIP Participation^a

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^a

The table below compares the percentage of your students who participated^h 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 Rese	arch Univ	Large Pub	lic	NSSE 2	.013
First-Year Students in Bus	%	$\%^i$	Effect size ^j	% ⁱ	Effect size ^j	% ⁱ	Effect size ^j
11c. Learning community	11	20 **	27	21 **	28	14	11
12. Service-learning	62	52 *	.21	52 *	.19	54	.15
11e. Research with faculty	4	4	.00	5	03	5	03
Participated in at least one	63	59	.08	59	.08	59	.07
Participated in two or more	11 📕	15	13	16	16	12	03
Seniors in Bus							
11c. Learning community	27	22	.11	22	.11	20 *	.16
12. Service-learning	63	56 *	.15	54 **	.20	56 *	.15
11e. Research with faculty	19	13 **	.16	11 ***	.20	13 *	.15
11a. Internship or field exp.	45	47	05	45	01	41	.08
11d. Study abroad	13	14	01	12	.03	12	.03
11f. Culminating senior exp.	48	43	.11	40 *	.16	42	.12
Participated in at least one	84	82	.04	80	.10	78 *	.15
Participated in two or more	63	56 *	.14	53 **	.20	52 ***	.22



Frequencies and Statistical Comparisons: Bus

First-Year Stud	ents in					Frequen	-	stributio	ns ^a						Compari	sons ^k		
Bus						Public Rese Univ	arch	Lavaa Dubl	:-	NCCE 201	2	NSSEville State	Public Re Un		Lavaa D			012
	Variable			NSSEville St	tate	Univ		Large Pub	IC	NSSE 201	.3	N35EVIIIe State	Un		Large P		NSSE 2	
Item wording or description	name ¹	Values"	' Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
. During the current sch	ool year, about he	ow ofte	en have you done the	e following?														
a. Asked questions or	askquest	1	Never	6	4	160	4	94	5	442	3							
contributed to course		2	Sometimes	57	38	1,412	39	795	40	5,029	32							
discussions in other ways		3	Often	54	36	1,307	36	699	35	5,642	36	2.8	2.7	.04	2.7	.07	2.9 *	19
		4	Very often	33	22	752	21	395	20	4,726	30							
			Total	150	100	3,631	100	1,983	100	15,839	100							
b. Prepared two or more	drafts	1	Never	23	16	595	16	312	16	1,992	13							
drafts of a paper or		2	Sometimes	56	38	1,270	35	686	35	5,174	33							
assignment before turning it in		3	Often	39	26	1,085	30	618	31	4,984	32	2.5	2.5	.01	2.5	01	2.6	14
it in		4	Very often	30	20	670	19	359	18	3,631	23							
			Total	148	100	3,620	100	1,975	100	15,781	100							
c. Come to class without	unpreparedr	1	Very often	12	8	201	6	109	6	747	5							
completing readings or		2	Often	16	11	542	15	326	16	1,747	11							
assignments	(Reverse-coded version of	3	Sometimes	79	53	2,009	56	1,096	55	8,423	54	3.0	3.0	.05	3.0	.08	3.1	11
	unprepared <i>created</i>	4	Never	42	28	856	24	446	23	4,819	31							
	by NSSE.)		Total	149	100	3,608	100	1,977	100	15,736	100							
d. Attended an art exhibit,	attendart	1	Never	48	33	1,439	40	834	42	6,058	38							
play or other arts		2	Sometimes	66	45	1,434	40	748	38	6,211	39							
performance (dance, music, etc.)		3	Often	19	13	519	14	272	14	2,426	15	2.0	1.9	.13	1.8	.16	1.9	.09
music, etc.)		4	Very often	13	9	220	6	120	6	1,048	7							
			Total	146	100	3,612	100	1,974	100	15,743	100							
e. Asked another student to	CLaskhelp	1	Never	10	7	275	8	175	9	1,838	12							
help you understand		2	Sometimes	76	51	1,499	42	820	42	6,818	43							
course material		3	Often	41	28	1,255	35	656	33	4,855	31	2.5	2.6	12	2.6	09	2.5	.02
		4	Very often	21	14	581	16	318	16	2,241	14							
			Total	148	100	3,610	100	1,969	100	15,752	100							
f. Explained course material	CLexplain	1	Never	6	4	121	3	65	3	976	6							
to one or more students		2	Sometimes	65	44	1,481	41	809	41	6,502	41							
		3	Often	54	36	1,410	39	771	39	5,775	37	2.6	2.7	06	2.7	06	2.6	.03
		4	Very often	24	16	598	17	331	17	2,498	16							
			Total	149	100	3,610	100	1,976	100	15,751	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stude	ents in					Frequen	cy Di	stributio	ns ^a				Stati	stical	Comparis	sons ^k		
Bus						Public Rese	arch						Public Re	search				
Duj				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Uni	v	Large Pu	ıblic	NSSE 2	013
Item wording or description	Variable name ^I	Values	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
g. Prepared for exams by	CLstudy	1	Never	20	13	473	13	261	13	2,786	18							
discussing or working		2	Sometimes	61	41	1,307	36	717	36	5,721	36							
through course material with other students		3	Often	46	31	1,160	32	625	32	4,558	29	2.5	2.6	09	2.6	09	2.5	.03
with other students		4	Very often	23	15	671	19	373	19	2,696	17							
			Total	150	100	3,611	100	1,976	100	15,761	100							
h. Worked with other	CLproject	1	Never	7	5	245	7	145	7	1,416	9							
students on course		2	Sometimes	58	39	1,471	41	805	41	6,100	39							
projects or assignments		3	Often	55	37	1,272	35	693	35	5,407	34	2.7	2.6	.09	2.6	.11	2.6	.10
		4	Very often	28	19	613	17	331	17	2,810	18							
			Total	148	100	3,601	100	1,974	100	15,733	100							
i. Gave a course	present	1	Never	15	10	788	22	458	23	3,314	21							
presentation		2	Sometimes	64	43	1,619	45	845	43	6,402	41							
		3	Often	51	34	873	24	481	24	4,160	26	2.5	2.2 ***	.34	2.2 ***	.33	2.3 **	.23
		4	Very often	20	13	331	9	191	10	1,879	12							
			Total	150	100	3,611	100	1,975	100	15,755	100							
2. During the current scho	ol year, about	how oft	en have you done the	following?														
a. Combined ideas from	RIintegrate	1	Never	12	8	200	6	114	6	1,013	6							
different courses when		2	Sometimes	64	43	1,427	39	776	39	6,103	39							
completing assignments		3	Often	53	35	1,347	37	739	37	5,820	37	2.6	2.7	14	2.7	14	2.7	13
		4	Very often	21	14	645	18	351	18	2,843	18							
			Total	150	100	3,619	100	1,980	100	15,779	100							
b. Connected your learning	RIsocietal	1	Never	15	10	253	7	140	7	1,104	7							
to societal problems or		2	Sometimes	62	41	1,434	40	783	40	5,946	38							
issues		3	Often	57	38	1,342	37	735	37	5,893	38	2.5	2.6	15	2.6	15	2.7 *	19
		4	Very often	16	11	570	16	309	16	2,730	17							
			Total	150	100	3,599	100	1,967	100	15,673	100							
c. Included diverse	RIdiverse	1	Never	12	8	332	9	181	9	1,333	8							
perspectives (political,		2	Sometimes	72	48	1,536	43	814	42	6,224	40							
religious, racial/ethnic,		3	Often	45	30	1,233	34	680	35	5,482	35	2.5	2.5	03	2.5	05	2.6	12
gender, etc.) in course discussions or		4	Very often	21	14	490	14	285	15	2,647	17							
assignments			Total	150	100	3,591	100	1,960	100	15,686	100							
						- ,		,		- , - , - , - , - , - , - , - , - , - ,								



Frequencies and Statistical Comparisons: Bus

First-Year Stude	ents in					-	-	stributio	ns ^a						Compari	sons ^k		
Bus						Public Res	earch				_		Public Re					
				NSSEville St	tate	Univ		Large Pub	ic	NSSE 201	3	NSSEville State	Un	iv	Large P	ublic	NSSE 20	J13
Item wording or description	Variable name ¹	Values'	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Examined the strengths	RIownview	1	Never	5	3	190	5	107	5	647	4							
and weaknesses of your		2	Sometimes	56	38	1,251	35	697	35	5,052	32							
own views on a topic or issue		3	Often	61	41	1,521	42	830	42	6,853	44	2.7	2.7	.01	2.7	.03	2.8	08
15500		4	Very often	26	18	632	18	333	17	3,131	20							
			Total	148	100	3,594	100	1,967	100	15,683	100							
e. Tried to better understand	RIperspect	1	Never	4	3	135	4	75	4	541	3							
someone else's views by		2	Sometimes	52	35	1,211	34	668	34	4,788	31							
imagining how an issue looks from his or her		3	Often	66	44	1,520	42	809	41	6,844	44	2.8	2.8	01	2.8	01	2.9	08
perspective		4	Very often	28	19	735	20	419	21	3,525	22							
			Total	150	100	3,601	100	1,971	100	15,698	100							
f. Learned something that	RInewview	1	Never	2	1	85	2	52	3	369	2							
changed the way you		2	Sometimes	61	41	1,217	34	665	34	4,874	31							
understand an issue or concept		3	Often	59	40	1,543	43	820	42	6,780	43	2.7	2.8	10	2.8	10	2.9 *	16
concept		4	Very often	27	18	749	21	425	22	3,636	23							
			Total	149	100	3,594	100	1,962	100	15,659	100							
g. Connected ideas from	RIconnect	1	Never	3	2	45	1	24	1	197	1							
your courses to your prior		2	Sometimes	51	34	817	23	446	23	3,312	21							
experiences and knowledge		3	Often	62	41	1,688	47	921	47	7,255	46	2.8	3.0 **	25	3.0 **	26	3.1 ***	30
Kilowieuge		4	Very often	34	23	1,041	29	572	29	4,888	31							
			Total	150	100	3,591	100	1,963	100	15,652	100							
3. During the current scho	ol year, about	how ofte	en have you done the	following?														
a. Talked about career plans	SFcareer	1	Never	38	26	827	23	482	24	3,714	24							
with a faculty member		2	Sometimes	63	42	1,634	45	881	45	7,046	45							
		3	Often	29	19	756	21	413	21	3,348	21	2.2	2.2	.00	2.2	.04	2.2	.01
		4	Very often	19	13	383	11	194	10	1,605	10							
			Total	149	100	3,600	100	1,970	100	15,713	100							
b. Worked with a faculty	SFotherwork	1	Never	56	38	1,771	49	995	51	8,175	52							
member on activities other		2	Sometimes	54	36	1,089	30	568	29	4,545	29							
than coursework (committees, student		3	Often	24	16	487	14	261	13	1,943	12	2.0	1.8 **	.23	1.8 **	.23	1.7 ***	.28
groups, etc.)		4	Very often	15	10	242	7	140	7	1,005	6							
o/			Total	149	100	3,589	100	1,964	100	15,668	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stude	nts in					Frequen	cy Di	stributio	ns ^a				Stat	istical	Compari	sons ^k		
Bus						Public Rese	arch						Public Re	esearch				
Dus				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 ^I	Values ^{**}	⁷ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effec size
c. Discussed course topics,	SFdiscuss	1	Never	35	23	1,222	34	690	35	5,501	35							
ideas, or concepts with a		2	Sometimes	72	48	1,523	42	831	42	6,518	42							
faculty member outside of class		3	Often	29	19	604	17	316	16	2,597	17	2.1	2.0 *	.21	1.9 **	.24	2.0 **	.22
class		4	Very often	14	9	241	7	127	6	1,067	7							
			Total	150	100	3,590	100	1,964	100	15,683	100							
d. Discussed your academic	SFperform	1	Never	26	17	922	26	532	27	3,993	26							
performance with a		2	Sometimes	77	51	1,688	47	908	46	7,221	46							
faculty member		3	Often	36	24	690	19	364	19	3,125	20	2.2	2.1	.14	2.1	.16	2.1	.11
		4	Very often	11	7	283	8	153	8	1,315	8							
			Total	150	100	3,583	100	1,957	100	15,654	100							
4. During the current schoo	ol year, how m	uch has	your coursework en	phasized the	follo	wing?												
a. Memorizing course	memorize	1	Very little	2	1	114	3	60	3	718	5							
material		2	Some	44	30	824	23	437	22	4,155	26							
		3	Quite a bit	71	48	1,630	45	883	45	7,030	45	2.9	3.0	13	3.0	16	2.9	.00
		4	Very much	32	21	1,038	29	590	30	3,841	24							
			Total	149	100	3,606	100	1,970	100	15,744	100							
b. Applying facts, theories,	HOapply	1	Very little	8	5	108	3	57	3	495	3							
or methods to practical		2	Some	47	32	857	24	469	24	3,668	23							
problems or new situations		3	Quite a bit	60	40	1,668	46	904	46	7,321	47	2.8	3.0 *	21	3.0 *	21	3.0 *	21
situations		4	Very much	34	23	962	27	534	27	4,197	27							
			Total	149	100	3,595	100	1,964	100	15,681	100							
c. Analyzing an idea,	HOanalyze	1	Very little	9	6	130	4	66	3	554	4							
experience, or line of		2	Some	45	30	917	26	479	24	3,742	24							
reasoning in depth by		3	Quite a bit	64	43	1,587	44	874	45	6,968	45	2.8	2.9 *	20	3.0 **	23	3.0 **	24
examining its parts		4	Very much	30	20	951	27	539	28	4,377	28							
			Total	148	100	3,585	100	1,958	100	15,641	100							
d. Evaluating a point of	HOevaluate	1	Very little	7	5	133	4	61	3	511	3							
view, decision, or		2	Some	43	29	1,019	28	556	28	3,822	24							
information source		3	Quite a bit	68	45	1,573	44	855	44	7,102	45	2.8	2.9	06	2.9	09	3.0	16
		4	Very much	32	21	866	24	489	25	4,208	27							
			Total	150	100	3,591	100	1,961	100	15,643	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stude	ents in					Frequer	icy Di	stributio	ns ^a				Stat	istical (Compari	sons ^k		
Bus						Public Res	earch						Public Re	esearch				
DUS				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	.013
Item wording or description	Variable name ^I	Values	^m 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	8	5	198	6	103	5	678	4							
understanding from		2	Some	50	34	1,073	30	564	29	4,248	27							
various pieces of information		3	Quite a bit	69	47	1,495	42	838	43	6,760	43	2.7	2.8	15	2.8 *	17	2.9 **	25
information		4	Very much	20	14	816	23	444	23	3,947	25							
			Total	147	100	3,582	100	1,949	100	15,633	100							
5. During the current scho	ol year, to wha	at extent	have your instructor	rs done the fo	llowi	ng?												
a. Clearly explained course	ETgoals	1	Very little	3	2	61	2	40	2	274	2							
goals and requirements		2	Some	35	23	599	17	314	16	2,510	16							
		3	Quite a bit	64	43	1,729	48	943	48	7,004	44	3.0	3.1	13	3.1	13	3.2 *	19
		4	Very much	48	32	1,239	34	687	35	6,015	38							
			Total	150	100	3,628	100	1,984	100	15,803	100							
b. Taught course sessions in	ETorganize	1	Very little	4	3	78	2	51	3	375	2							
an organized way		2	Some	30	20	661	18	355	18	2,682	17							
		3	Quite a bit	83	55	1,738	48	933	47	7,045	45	3.0	3.1 *	16	3.1 *	16	3.1 **	22
		4	Very much	33	22	1,140	32	639	32	5,653	36							
			Total	150	100	3,617	100	1,978	100	15,755	100							
c. Used examples or	ETexample	1	Very little	2	1	98	3	55	3	497	3							
illustrations to explain		2	Some	33	22	753	21	421	21	3,048	19							
difficult points		3	Quite a bit	70	47	1,560	43	841	43	6,380	41	3.0	3.1	03	3.1	02	3.1	08
		4	Very much	44	30	1,198	33	656	33	5,797	37							
			Total	149	100	3,609	100	1,973	100	15,722	100							
d. Provided feedback on a	ETdraftfb	1	Very little	5	3	328	9	194	10	1,088	7							
draft or work in progress		2	Some	41	28	1,091	30	607	31	4,139	26							
		3	Quite a bit	60	40	1,316	36	697	35	5,727	36	2.9	2.8 **	.20	2.7 **	.22	2.9	.05
		4	Very much	43	29	876	24	479	24	4,781	30							
			Total	149	100	3,611	100	1,977	100	15,735	100							
e. Provided prompt and	ETfeedback	1	Very little	4	3	355	10	208	11	1,184	8							
detailed feedback on tests		2	Some	48	32	1,197	33	656	33	4,409	28							
or completed assignments		3	Quite a bit	59	40	1,348	37	720	37	5,895	38	2.9	2.7 **	.23	2.6 **	.25	2.8	.04
		4	Very much	37	25	695	19	383	19	4,217	27							
			Total	148	100	3,595	100	1,967	100	15,705	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	lents in					Frequen	-	stributio	ns ^a						Compari	sons ^k		
Bus				NSSEville St	ate	Public Rese Univ	arch	Large Pub	lic	NSSE 201	3	NSSEville State	Public R Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name ^I	Values'	ⁿ 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 oft	en have you done the	following?														
a. Reached conclusions	QRconclude	1	Never	13	9	321	9	190	10	1,679	11							
based on your own		2	Sometimes	55	37	1,247	34	676	34	5,433	34							
analysis of numerical		3	Often	56	37	1,420	39	765	39	5,943	38	2.6	2.7	02	2.6	01	2.6	.02
information (numbers, graphs, statistics, etc.)		4	Very often	26	17	637	18	351	18	2,758	17							
graphs, statistics, etc.)			Total	150	100	3,625	100	1,982	100	15,813	100							
b. Used numerical	QRproblem	1	Never	22	15	555	15	302	15	2,630	17							
information to examine a		2	Sometimes	58	39	1,429	39	786	40	6,113	39							
real-world problem or		3	Often	51	34	1,144	32	624	31	4,847	31	2.4	2.4	01	2.4	01	2.4	.01
issue (unemployment,		4	Very often	17	11	495	14	269	14	2,181	14		2.1	.01	2.1	.01	2.1	.01
climate change, public health, etc.)			Total	148	100	3,623	100	1,981	100	15,771	100							
ileanti, etc.)			Total	140	100	5,025	100	1,901	100	15,771	100							
c. Evaluated what others	QRevaluate	1	Never	21	14	581	16	319	16	2,938	19							
have concluded from		2	Sometimes	68	46	1,528	42	829	42	6,459	41							
numerical information		3	Often	43	29	1,108	31	600	30	4,624	29	2.4	2.4	.01	2.4	.00	2.3	.05
		4	Very often	17	11	394	11	227	11	1,732	11							
			Total	149	100	3,611	100	1,975	100	15,753	100							
7. During the current sch	nool 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	d? (Inclu	ude those not yet c	ompleted.)				
a. Up to 5 pages	wrshortnum	0	None	2	1	199	6	125	6	685	4							
		1.5	1-2	36	24	735	21	382	20	2,851	18							
	(Recoded version	4	3-5	45	30	1,191	33	669	35	4,693	30							
	of wrshort created by NSSE. Values	8	6-10	35	23	855	24	463	24	3,826	25	6.7	6.2	.09	6.1	.12	7.2	08
	are estimated	13	11-15	19	13	310	9	167	9	1,733	11							
	number of papers,	18	16-20	8	5	150	4	67	3	865	6							
	reports, etc.)	23	More than 20	4	3	119	3	62	3	822	5							
			Total	149	100	3,559	100	1,935	100	15,475	100							
b. Between 6 and 10 pages	wrmednum	0	None	38	27	1,174	34	645	34	4,810	32							
		1.5	1-2	60	42	1,415	41	749	40	6,275	42							
	(Recoded version	4	3-5	28	20	613	18	339	18	2,716	18							
	of wrmed created by NSSE. Values	8	6-10	11	8	188	5	98	5	868	6	2.6	2.1	.20	2.1	.18	2.1	.17
	are estimated	13	11-15	2	1	42	1	22	1	185	1							
	number of papers,	18	16-20	2	1	15	0	10	1	64	0							
	reports, etc.)	23	More than 20	1	1	10	0	8	0	61	0							
			Total	142	100	3,457	100	1,871	100	14,979	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	lents in					Frequen Public Rese	-	stributio	ns ^a				Stat Public Re		Comparis	sons ^k		
Bus				NSSEville St	tate	Univ	artii	Large Pub	lic	NSSE 201	.3	NSSEville State	Un Un		Large Pu	ublic	NSSE 2	2013
Item wording or description	Variable name ¹	Values	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
c. 11 pages or more	wrlongnum	0	None	110	79	2,667	79	1,435	79	11,086	76							
	(D	1.5	1-2	18	13	483	14	257	14	2,570	18							
	(Recoded version of wrlong created	4	3-5	3	2	106	3	60	3	444	3							
	by NSSE. Values	8	6-10	3	2	48	1	29	2	207	1	1.2	0.8	.14	0.9	.10	0.9	.10
	are estimated	13	11-15	3	2	34	1	20	1	154	1							
	number of papers, reports, etc.)	18	16-20	2	1	21	1	12	1	80	1							
	reports, etc.)	23	More than 20	1	1	13	0	10	1	94	1							
			Total	140	100	3,372	100	1,823	100	14,635	100							
Estimated number of assigned pages of student writing.	(Continuous variab	, wrmed	, and wrlong. Values are									57	44	.21	45	.18	49	.13
8. During the current sch	ool year, about h	ow oft	en have you had disc	ussions with j	peopl	e from the fo	ollowin	g groups?										
a. People of a race or	DDrace	1	Never	10	7	177	5	94	5	871	6							
ethnicity other than your own		2	Sometimes	41	27	1,021	28	496	25	3,938	25							
own		3	Often	50	33		30	626	32	4,669	30	2.9	3.0	07	3.0	13	3.0	13
		4	Very often	49	33	1,334	37	762	39	6,334	40							
. <u> </u>			Total	150	100	3,621	100	1,978	100	15,812	100							
b. People from an economic background other than	DDeconomic	1	Never	8	5		4	95	5	780	5							
your own		2	Sometimes	52	35	887	25	460	23	3,557	23							
,		3	Often	46	31	1,293	36	694	35	5,390	34	2.8	3.0 *	21	3.0 **	22	3.1 **	24
		4	Very often	44	29	1,281	35	727	37	6,050	38							
c. People with religious	DDreligion	1	Total	150 13	100	3,618	100	1,976 126	100	15,777	100							
beliefs other than your	DDfeligion	2	Sometimes	13 57	38	223 990	27	521	26	4,322	8 27							
own		2	Often	41	38 27	1,135	31	623	32	4,322	30	2.7	3.0 **	26	3.0 **	27	2.9 **	22
		4	Very often	39	26	,	35	700	36	5,497	35	2.1	5.0	20	5.0 **	27	2.9	22
		-	Total	150	100	3,610	100	1,970	100	15,772	100							
d. People with political	DDpolitical	1	Never	130	9	187	5	1,576	6	980	6							
views other than your owr	•	2	Sometimes	45	30		26	485	25	3,944	25							
		- 3	Often	53	36		33	629	32	5,095	32	2.8	3.0 **	27	3.0 **	27	3.0 **	25
		4	Very often	37	25		36	738	38	5,709	36		5.0		2.0		2.0	.25
				- /		-,/												



Frequencies and Statistical Comparisons: Bus

First-Year Stude	ents in					Frequen	cy Di	stributio	ns ^a				Stat	istical (Compari	sons ^k		
Bus						Public Rese	arch						Public R	esearch				
Dus				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	2013
Item wording or description	Variable name ^I	Values	^m 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	39	1	17	1	185	1							
from reading assignments		2	Sometimes	36	24	702	19	378	19	2,644	17							
		3	Often	71	48	1,671	46	916	46	7,108	45	3.0	3.1	10	3.1	12	3.2 *	19
		4	Very often	42	28	1,205	33	665	34	5,860	37							
			Total	149	100	3,617	100	1,976	100	15,797	100							
b. Reviewed your notes after	LSnotes	1	Never	7	5	171	5	92	5	703	4							
class		2	Sometimes	44	29	1,107	31	599	30	4,474	28							
		3	Often	53	35	1,201	33	656	33	5,330	34	2.9	2.9	.01	2.9	.00	3.0	05
		4	Very often	46	31	1,135	31	629	32	5,258	33							
			Total	150	100	3,614	100	1,976	100	15,765	100							
c. Summarized what you	LSsummary	1	Never	5	3	207	6	110	6	853	5							
learned in class or from course materials		2	Sometimes	50	34	1,148	32	624	32	4,595	29							
course materials		3	Often	54	37	1,321	37	719	37	5,651	36	2.9	2.8	.04	2.8	.03	2.9	04
		4	Very often	38	26	913	25	506	26	4,521	29							
			Total	147	100	3,589	100	1,959	100	15,620	100							
10. During the current scho	ool year, to wl	nat exter	nt have your courses	challenged yo	ou to d	lo your best	work?											
	challenge	1	Not at all	0	0	15	0	9	0	64	0							
		2		2	1	40	1	30	2	186	1							
		3		6	4	130	4	69	3	456	3							
		4		20	13	413	11	243	12	1,604	10	5.4	5.4	04	5.4	02	5.5	15
		5		53	36	1,231	34	655	33	4,984	32							
		6		42	28	1,198	33	644	33	5,046	32							
		7	Very much	26	17	592	16	324	16	3,454	22							
			Total	149	100	3,619	100	1,974	100	15,794	100							



Frequencies and Statistical Comparisons: Bus

	n wording lescription Variable name' nich of the following have you done on ticipate in an ernship, co-op, field berience, student ching, or clinical cement intern (Means indicate the percentage who responded "Done or in progress.") Id a formal leadership in a student anization or group leader (Means indicate the percentage who responded "Done or in progress.") ticipate in a learning mmunity or some other mal program where ups of students take o or more classes learncom (Means indicate the percentage who responded "Done or in progress.") ticipate in a study abroad				Frequen	-	stributio	ns ^a						Compari	sons ^k		
Bus					Public Rese	arch	Laves D. J	1:-	NCCE 204	2	NSSEville State	Public Re		Lavar D	. اما : م		012
			NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEVIlle State	Un		Large Pu		NSSE 2	
Item wording or description		Values ^m Response options	Count	%	Count	%	Count	%	Count	%	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	17	11	293	8	160	8	1,846	12							
internship, co-op, field	(Do not plan to do	10	7	172	5	109	6	1,308	8							
1 /	1 0	Plan to do	110	74	2,892	80	1,546	78	11,513	73	7%	7%	.00	8%	04	7%	.00
placement		Done or in progress	11	7	271	7	166	8	1,156	7							
1	10,	Total	148	100	3,628	100	1,981	100	15,823	100							
b. Hold a formal leadership	leader	Have not decided	30	20	821	23	449	23	4,050	26							
role in a student	a student (Means indicate zation or group the percentage wh	Do not plan to do	37	25	678	19	398	20	3,826	24							
organization or group	a student (Means indicate ation or group the percentage wh	Plan to do	58	39	1,624	45	881	45	5,937	38	16%	14%	.07	12%	.11	12%	.10
	1	Done or in progress	24	16	491	14	245	12	1,971	12							
	1 8,	Total	149	100	3,614	100	1,973	100	15,784	100							
c. Participate in a learning	learncom	Have not decided	36	24	881	24	459	23	4,799	30							
community or some other	(Do not plan to do	43	29	1,027	28	536	27	4,570	29							
formal program where	1 0	Plan to do	54	36	959	27	559	28	4,151	26	11%	20% **	27	21% **	28	14%	11
two or more classes		Done or in progress	16	11	739	20	412	21	2,240	14							
together	1 8,	Total	149	100	3,606	100	1,966	100	15,760	100							
d. Participate in a study	abroad	Have not decided	39	26	874	24	474	24	4,091	26							
abroad program	(Do not plan to do	36	24	855	24	496	25	4,703	30							
		Plan to do	65	44	1,723	48	904	46	6,345	40	6%	4%	.08	5%	.05	4%	.10
	or in progress.")	Done or in progress	9	6	157	4	95	5	621	4							
	1 8,	Total	149	100	3,609	100	1,969	100	15,760	100							
e. Work with a faculty	research	Have not decided	44	30	1,344	37	712	36	6,140	39							
member on a research	(Means indicate	Do not plan to do	48	32	1,129	31	628	32	4,747	30							
project	the percentage who responded "Done	Plan to do	50	34	977	27	528	27	4,075	26	4%	4%	.00	5%	03	5%	03
	or in progress.")	Done or in progress	6	4	149	4	93	5	743	5							
		Total	148	100	3,599	100	1,961	100	15,705	100							
f. Complete a culminating	capstone	Have not decided	52	35	1,250	35	677	35	5,357	34							
senior experience	(Means indicate	Do not plan to do	18	12	436	12	253	13	1,945	12							
(capstone course, senior	the percentage who	Plan to do	74	50	1,825	51	981	50	7,993	51	3%	2%	.06	3%	.05	3%	.04
project or thesis, comprehensive exam,	responded "Done or in progress.")	Done or in progress	5	3	86	2	49	3	415	3	. , .						
portfolio, etc.)	or in progress.)	Total	149	100	3,597	100	1,960	100	15,710	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	lents in					Frequen		stributio	ns ^a						Compari	sons ^k		
Bus				NSSEville S	tate	Public Rese Univ	arch	Large Pub	lic	NSSE 201	.3	NSSEville State	Public R Ur		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name ^I	Values	<i>^m</i> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
2. About how many of y	your courses at t	this insti	tution have included	a community	-based	l project (se	rvice-l	earning)?										
	servcourse		None	56	38	1,729	48	929	48	7,155	46							
		2	Some	77	52	1,602	45	875	45	7,150	46							
		3	Most	12	8	213	6	122	6	1,128	7	1.7	1.6 *	.20	1.6 *	.18	1.6	.12
		4	All	2	1	38	1	21	1	226	1							
			Total	147	100	3,582	100	1,947	100	15,659	100							
3. Indicate the quality of	of your interaction	ons with	the following people	at your insti	tution													
a. Students	QIstudent	1	Poor	2	1	49	1	27	1	228	1							
		2		2	1	61	2	29	1	281	2							
		3		7	5	157	4	100	5	628	4							
		4		12	8	343	9	203	10	1,394	9							
		5		31	21	813	22	448	23	3,403	21	5.7	5.6	.04	5.6	.08	5.7	.00
		6		52	35	1,140	31	637	32	4,667	29							
		7	Excellent	43	29	1,050	29	529	27	5,074	32							
		—	Not applicable	1	1	13	0	7	0	163	1							
			Total	150	100	3,626	100	1,980	100	15,838	100							
b. Academic advisors	QIadvisor	1	Poor	3	2	121	3	68	3	592	4							
		2		9	6	187	5	95	5	776	5							
		3		12	8	306	8	165	8	1,218	8							
		4		23	15	516	14	290	15	2,008	13							
		5		36	24	779	22	429	22	3,045	19	5.1	5.1	.01	5.1	.01	5.2	06
		6		33	22	796	22	441	22	3,446	22							
		7	Excellent	34	23	849	23	444	22	4,353	28							
		_	Not applicable	0	0	67	2	46	2	352	2							
P 1	016		Total	150	100	3,621	100	1,978	100	15,790	100							
c. Faculty	QIfaculty	1	Poor	2	1	77 126	2	43	2	283	2							
		2		6		136	4 7	78	4	478	3							
		5 4		15	10	270	17	153	8	1,000	6							
		4		21 41	14 28	610 958	26	325 541	16 27	2,134 3,750	14 24	5.0	5 1	02	5.0	00	F 2 *	1.
		5		41 41	28 28	958 967	26 27	541 518	27	3,750 4,357	24 28	5.0	5.1	02	5.0	.00	5.3 *	19
		0 7	Excellent	41 21	28 14	967 575	27 16	306	26 15	4,357 3,583	28 23							
		/		21	14	575 26	10	13	15	3,583 179	25 1							
		_	Not applicable Total	2 149	100	26 3,619	100	13	100	179	100							
			rotai	149	100	5,019	100	1,977	100	13,704	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stude	ents in					Frequen Public Rese	•	stributio	ns ^a				Stat Public R		Compari	sons ^k		
Bus				NSSEville S	tate	Univ	aren	Large Pub	lic	NSSE 201	3	NSSEville State	Un		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name ¹	Values	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Student services staff	QIstaff	1	Poor	5	3	160	4	89	5	709	5							
(career services, student		2		5	3	191	5	112	6	780	5							
activities, housing, etc.)		3		15	10	287	8	150	8	1,145	7							
		4		24	16	540	15	280	14	2,073	13							
		5		44	29	766	21	432	22	3,033	19	4.9	4.9	.00	4.9	.02	5.0	05
		6		36	24	798	22	420	21	3,308	21							
		7	Excellent	19	13	587	16	300	15	2,955	19							
		_	Not applicable	2	1	275	8	183	9	1,750	11							
			Total	150	100	3,604	100	1,966	100	15,753	100							
e. Other administrative staff	QIadmin	1	Poor	6	4	172	5	101	5	721	5							
and offices (registrar,		2		10	7	252	7	132	7	950	6							
financial aid, etc.)		3		17	11	323	9	189	10	1,237	8							
		4		20	13	594	16	336	17	2,272	14							
		5		40	27	784	22	420	21	3,183	20	4.8	4.7	.02	4.7	.05	4.9	12
		6		32	21	712	20	377	19	3,322	21							
		7	Excellent	20	13	507	14	262	13	3,197	20							
		_	Not applicable	5	3	270	7	155	8	893	6							
			Total	150	100	3,614	100	1,972	100	15,775	100							
14. How much does your in	stitution emp	hasize tł	e following?															
a. Spending significant	empstudy	1	Very little	1	1	45	1	23	1	227	1							
amounts of time studying		2	Some	31	21	562	16	324	17	2,374	15							
and on academic works		3	Quite a bit	69	47	1,755	49	935	48	7,354	47	3.1	3.2	11	3.2	10	3.2	14
		4	Very much	45	31	1,237	34	674	34	5,759	37							
			Total	146	100	3,599	100	1,956	100	15,714	100							
b. Providing support to help	SEacademic	1	Very little	4	3	132	4	84	4	574	4							
students succeed		2	Some	39	26	735	21	403	21	3,029	19							
academically		3	Quite a bit	58	39	1,518	42	806	42	6,231	40	3.0	3.1	06	3.0	05	3.1	12
		4	Very much	47	32	1,190	33	649	33	5,788	37							
			Total	148	100	3,575	100	1,942	100	15,622	100							
c. Using learning support	SElearnsup	1	Very little	10	7	210	6	118	6	943	6							
services (tutoring services,		2	Some	40	27	684	19	385	20	2,790	18							
writing center, etc.)		3	Quite a bit	42	28	1,330	37	723	37	5,532	35	3.0	3.1	11	3.1	09	3.1	15
		4	Very much	56	38	1,361	38	721	37	6,367	41							
			Total	148	100	3,585	100	1,947	100	15,632	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stude	nts in					Frequer	cy Di	stributio	ns ^a				Stat	istical (Compari	sons ^k		
Bus						Public Rese	earch						Public R	esearch				
Dus				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	2013
Item wording or description	Variable name ^I	Values	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Encouraging contact	SEdiverse	1	Very little	13	9	436	12	220	11	1,893	12							
among students from		2	Some	44	30	1,129	31	612	31	4,564	29							
different backgrounds (social, racial/ethnic,		3	Quite a bit	57	39	1,224	34	680	35	5,278	34	2.8	2.7	.10	2.7	.07	2.7	.04
religious, etc.)		4	Very much	34	23	802	22	442	23	3,931	25							
0,,,			Total	148	100	3,591	100	1,954	100	15,666	100							
e. Providing opportunities to	SEsocial	1	Very little	5	3	158	4	91	5	987	6							
be involved socially		2	Some	44	30	791	22	448	23	3,505	22							
		3	Quite a bit	55	37	1,398	39	762	39	5,829	37	2.9	3.0	12	3.0	09	3.0	06
		4	Very much	44	30	1,238	35	647	33	5,334	34							
			Total	148	100	3,585	100	1,948	100	15,655	100							
f. Providing support for your	SEwellness	1	Very little	9	6	183	5	111	6	1,263	8							
overall well-being		2	Some	36	24	796	22	445	23	3,523	23							
(recreation, health care,		3	Quite a bit	54	36	1,387	39	733	38	5,887	38	3.0	3.0	06	3.0	03	2.9	.04
counseling, etc.)		4	Very much	49	33	1,218	34	662	34	4,961	32							
			Total	148	100	3,584	100	1,951	100	15,634	100							
g. Helping you manage your	SEnonacad	1	Very little	22	15	619	17	352	18	3,009	19							
non-academic		2	Some	49	33	1,286	36	694	36	5,242	34							
responsibilities (work,		3	Quite a bit	55	37	1,132	32	601	31	4,707	30	2.5	2.4	.08	2.4	.08	2.5	.07
family, etc.)		4	Very much	22	15	547	15	306	16	2,673	17							
			Total	148	100	3,584	100	1,953	100	15,631	100							
h. Attending campus	SEactivities	1	Very little	8	5	188	5	110	6	1,708	11							
activities and events		2	Some	38	26	865	24	489	25	3,681	24							
(performing arts, athletic		3	Quite a bit	52	36	1,357	38	724	37	5,505	35	3.0	3.0	02	3.0	.00	2.8	.11
events, etc.)		4	Very much	48	33	1,170	33	624	32	4,708	30							
			Total	146	100	3,580	100	1,947	100	15,602	100							
i. Attending events that	SEevents	1	Very little	21	14	425	12	243	13	2,388	15							
address important social,		2	Some	47	32	1,222	34	657	34	4,922	32							
economic, or political		3	Quite a bit	51	35	1,237	35	660	34	5,095	33	2.6	2.6	04	2.6	03	2.6	01
issues		4	Very much	27	18	685	19	382	20	3,167	20							
			Total	146	100	3,569	100	1,942	100	15,572	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	ents in					Frequen	cy Di	stributio	ns ^a				Stat	istical	Compari	sons ^k		
Bus						Public Rese	arch						Public R	esearch				
545				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 ^I	Values	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
5. About how many hou	rs do you spend i	n a typ	ical 7-day week doin	g the followir	ıg?													
a. Preparing for class	tmprephrs	0	0 hrs	0	0	9	0	8	0	58	0							
(studying, reading,		3	1-5 hrs	20	13	489	14	273	14	2,249	14							
writing, doing homework or lab work, analyzing	(Recoded version	8	6-10 hrs	40	27	920	25	519	26	4,069	26							
data, rehearsing, and other	,	13	11-15 hrs	33	22	871	24	448	23	3,592	23							
academic activities)	by NSSE. Values	18	16-20 hrs	32	21	670	19	364	18	2,799	18	13.6	13.6	.00	13.5	.01	13.6	01
	are estimated	23	21-25 hrs	12	8	380	11	216	11	1,631	10							
	number of hours per week.)	28	26-30 hrs	7	5	166	5	84	4	763	5							
	рег week.)	33	More than 30 hrs	5	3	105	3	56	3	590	4							
			Total	149	100	3,610	100	1,968	100	15,751	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	25	17	877	24	535	27	5,209	33							
curricular activities		3	1-5 hrs	48	32	1,213	34	644	33	4,896	31							
(organizations, campus publications, student	(Recoded version	8	6-10 hrs	29	20	682	19	367	19	2,461	16							
government, fraternity or	of tmcocurr	13	11-15 hrs	24	16	409	11	197	10	1,453	9							
sorority, intercollegiate or	5	18	16-20 hrs	11	7	222	6	120	6	842	5	7.9	6.5 *	.19	6.2 **	.25	5.7 ***	.30
intramural sports, etc.)	Values are	23	21-25 hrs	6	4	98	3	50	3	410	3							
	estimated number of hours per week.)	28	26-30 hrs	4	3	43	1	19	1	174	1							
	oj nours per week.)	33	More than 30 hrs	1	1	49	1	23	1	223	1							
			Total	148	100	3,593	100	1,955	100	15,668	100							
c. Working for pay on	tmworkonhrs	0	0 hrs	116	78	2,834	79	1,538	79	12,189	78							
campus		3	1-5 hrs	4	3	107	3	51	3	644	4							
	(Recoded version	8	6-10 hrs	11	7	218	6	112	6	1,200	8							
	of tmworkon	13	11-15 hrs	7	5	226	6	134	7	810	5							
	created by NSSE.	18	16-20 hrs	7	5	131	4	75	4	545	3	2.7	2.7	.01	2.7	.00	2.6	.03
	Values are	23	21-25 hrs	1	1	47	1	27	1	151	1							
	estimated number of hours per week.)	28	26-30 hrs	0	0	14	0	7	0	52	0							
	oj nours per week.)	33	More than 30 hrs	2	1	23	1	12	1	113	1							
			Total	148	100	3,600	100	1,956	100	15,704	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	lents in					Frequen	cy Di	stributio	ns ^a				Stat	istical C	Compari	sons ^k		
Bus						Public Rese	arch						Public Re	esearch				
Dus				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un	iv	Large P	ublic	NSSE 20	J13
Item wording or description	Variable name ¹	Values	^m 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	103	70	2,488	69	1,311	67	10,104	65							
campus		3	1-5 hrs	6	4	155	4	91	5	680	4							
	(Recoded version	8	6-10 hrs	12	8	180	5	98	5	724	5							
	of tmworkoff	13	11-15 hrs	9	6	199	6	113	6	725	5							
	created by NSSE.	18	16-20 hrs	5	3	213	6	135	7	811	5	4.6	5.0	04	5.4	09	7.1 ***	21
	Values are	23	21-25 hrs	5	3	151	4	88	5	556	4							
	estimated number of hours per week.)	28	26-30 hrs	4	3	73	2	37	2	319	2							
	of nours per week.)	33	More than 30 hrs	4	3	123	3	76	4	1,720	11							
			Total	148	100	3,582	100	1,949	100	15,639	100							
e. Doing community service	tmservicehrs	0	0 hrs	78	53	1,845	52	991	51	8,413	54							
or volunteer work		3	1-5 hrs	44	30	1,269	36	694	36	5,307	34							
	(Recoded version	8	6-10 hrs	10	7	216	6	119	6	948	6							
	of tmservice	13	11-15 hrs	9	6	104	3	56	3	417	3							
	created by NSSE.	18	16-20 hrs	4	3	70	2	44	2	254	2	3.2	2.7	.12	2.8	.09	2.5	.15
	Values are	23	21-25 hrs	2	1	30	1	22	1	123	1							
	estimated number of hours per week.)	28	26-30 hrs	0	0	12	0	8	0	43	0							
	of nours per week.)	33	More than 30 hrs	1	1	10	0	5	0	61	0							
			Total	148	100	3,556	100	1,939	100	15,566	100							
f. Relaxing and socializing	tmrelaxhrs	0	0 hrs	2	1	28	1	18	1	332	2							
(time with friends, video		3	1-5 hrs	30	20	542	15	312	16	3,343	21							
games, TV or videos, keeping up with friends	(Recoded version	8	6-10 hrs	47	32	912	25	499	26	4,037	26							
online, etc.)	of tmrelax created	13	11-15 hrs	28	19	794	22	436	22	3,045	19							
	by NSSE. Values	18	16-20 hrs	19	13	623	17	341	17	2,189	14	11.9	13.7 *	21	13.4 *	18	12.5	06
	are estimated	23	21-25 hrs	9	6	311	9	147	8	1,169	7							
	number of hours per week.)	28	26-30 hrs	4	3	148	4	79	4	581	4							
	per week.)	33	More than 30 hrs	8	5	223	6	118	6	927	6							
			Total	147	100	3,581	100	1,950	100	15,623	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	dents in					Frequen	-	stributio	ns ^a						Comparis	sons ^k		
Bus				NSSEville Sta	ato	Public Rese Univ	arch	Large Pub	lic	NSSE 201	3	NSSEville State	Public Re Un		Large Pu	ublic	NSSE 2	2013
Item wording or description	Variable name ¹	Values'	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
g. Providing care for	tmcarehrs	0	0 hrs	101	68	2,664	74	1,400	72	10,713	69							
dependents (children,		3	1-5 hrs	18	12	· ·	12	249	13	1,794	12							
parents, etc.)		8	6-10 hrs	10	7	173	5	120	6	754	5							
	(Recoded version of tmcare created	13	11-15 hrs	10	7	113	3	61	3	471	3							
	by NSSE. Values	18	16-20 hrs	2	1	84	2	55	3	350	2	3.4	2.5	.13	2.7	.10	4.6 *	12
	are estimated	23	21-25 hrs	3	2	33	1	19	1	182	1							
	number of hours	28	26-30 hrs	0	0	24	1	14	1	131	1							
	per week.)	33	More than 30 hrs	4	3	61	2	31	2	1,205	8							
			Total	148	100	3,581	100	1,949	100	15,600	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	61	41	1,137	32	531	27	6,784	43							
(driving, walking, etc.)		3	1-5 hrs	47	32	,	45	911	46	6,063	39							
		8	6-10 hrs	19	13		13	275	14	1,560	10							
	(Recoded version	13	11-15 hrs	12	8	192	5	122	6	610	4							
	of tmcommute created by NSSE.	18	16-20 hrs	3	2	97	3	64	3	303	2	4.6	4.3	.06	4.7	01	3.4 *	.22
	Values are	23	21-25 hrs	3	2	54	2	34	2	147	1	-110	4.5	.00	т./	01	5.4	.22
	estimated number	28	26-30 hrs	3	2	17	0	5	0	70	0							
	of hours per week.)	33	More than 30 hrs	1	1	27	1	18	1	141	1							
			Total	149	100	3,593	100	1,960	100	15,678	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											7.3	7.6	02	8.1	06	9.5 *	18
16. Of the time you spen	d preparing for cl	ass in a	a typical 7-day week,	about how m	any l	iours are on	assign	ed reading	?									
	tmreadhrs	0	0 hrs	2	1	102	3	60	3	338	2							
		3	1-5 hrs	68	46	1,919	53	1,032	53	8,099	51							
	(Recoded version	8	6-10 hrs	36	24	989	27	515	26	4,496	29							
	of tmread created	13	11-15 hrs	24	16	349	10	197	10	1,648	10							
	by NSSE. Values	18	16-20 hrs	11	7	146	4	99	5	704	4	8.1	6.5 **	.30	6.7 **	.25	6.7 *	.25
	are estimated	23	21-25 hrs	5	3	67	2	42	2	259	2							
	number of hours per week.)	28	26-30 hrs	2	1	10	0	7	0	90	1							
	per meena)	33	More than 30 hrs	1	1	21	1	12	1	98	1							
			Total	149	100	3,603	100	1,964	100	15,732	100							



Frequencies and Statistical Comparisons: Bus

irst-Year Stude	ents in					Frequer	cy Di	stributio	ns ^a						Compari	sons ^k		
Bus						Public Rese	arch						Public Re	esearch				
				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	2013
Item wording or description	Variable name ^I	Values	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
7. How much has your exp	perience at th	is institu	tion contributed to y	our knowledg	ge, ski	ills, and per	sonal d	evelopment	in the	following a	reas?							
a. Writing clearly and	pgwrite	1	Very little	4	3	226	6	114	6	866	5							
effectively		2	Some	39	26	952	26	488	25	3,479	22							
		3	Quite a bit	65	44	1,564	43	870	44	6,623	42	3.0	2.9	.13	2.9	.08	3.0	02
		4	Very much	41	28	871	24	499	25	4,805	30							
			Total	149	100	3,613	100	1,971	100	15,773	100							
b. Speaking clearly and	pgspeak	1	Very little	7	5	314	9	175	9	1,309	8							
effectively		2	Some	43	29	1,074	30	584	30	4,267	27							
		3	Quite a bit	66	45	1,427	40	780	40	6,205	39	2.8	2.7	.09	2.7	.10	2.8	.02
		4	Very much	32	22	791	22	428	22	3,948	25							
			Total	148	100	3,606	100	1,967	100	15,729	100							
c. Thinking critically and	pgthink	1	Very little	2	1	108	3	60	3	447	3							
analytically		2	Some	36	24	722	20	388	20	2,785	18							
		3	Quite a bit	69	46	1,635	45	892	45	6,887	44	3.0	3.1	05	3.1	06	3.1	14
		4	Very much	42	28	1,137	32	625	32	5,614	36							
			Total	149	100	3,602	100	1,965	100	15,733	100							
d. Analyzing numerical and	pganalyze	1	Very little	11	7	295	8	171	9	1,481	9							
statistical information		2	Some	37	25	987	27	529	27	4,476	28							
		3	Quite a bit	69	47	1,513	42	815	42	6,095	39	2.8	2.8	.03	2.8	.03	2.8	.06
		4	Very much	31	21	806	22	448	23	3,671	23							
			Total	148	100	3,601	100	1,963	100	15,723	100							
e. Acquiring job- or work-	pgwork	1	Very little	14	9	328	9	189	10	1,497	10							
related knowledge and		2	Some	40	27	953	26	517	26	4,149	26							
skills		3	Quite a bit	62	42	1,376	38	745	38	5,870	37	2.8	2.8	05	2.8	04	2.8	05
		4	Very much	33	22	944	26	511	26	4,219	27							
			Total	149	100	3,601	100	1,962	100	15,735	100							
f. Working effectively with	pgothers	1	Very little	4	3	216	6	121	6	964	6							
others		2	Some	46	31	949	26	531	27	3,965	25							
		3	Quite a bit	66	45	1,498	42	791	40	6,253	40	2.9	2.9	03	2.9	02	2.9	07
		4	Very much	32	22	942	26	523	27	4,531	29							
			Total	148	100	3,605	100	1,966	100	15,713	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stude	ents in					Frequen	•	stributio	ns ^a						Compari	sons ^k		
Bus						Public Rese	arch	Laves Duk	1:-	NCCE 201	2	NSSEville State	Public R		Lavaa D			012
	Variable			NSSEville S	tate	Univ		Large Pub	IIC	NSSE 201	.3	NSSEVINE State	Un		Large P		NSSE 2	
Item wording or description	name ¹	Values'	ⁿ 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	8	5	365	10	205	10	1,464	9							
personal code of values		2	Some	50	34	1,041	29	537	27	4,156	26							
and ethics		3	Quite a bit	52	35	1,349	37	757	39	5,735	36	2.8	2.7	.08	2.8	.07	2.8	01
		4	Very much	39	26	843	23	459	23	4,379	28							
			Total	149	100	3,598	100	1,958	100	15,734	100							
h. Understanding people of	pgdiverse	1	Very little	9	6	331	9	174	9	1,488	9							
other backgrounds		2	Some	44	30	1,101	31	570	29	4,485	28							
(economic, racial/ethnic, political, religious,		3	Quite a bit	52	35	1,330	37	735	37	5,641	36	2.9	2.7	.15	2.8	.11	2.8	.10
nationality, etc.)		4	Very much	44	30	842	23	487	25	4,130	26							
			Total	149	100	3,604	100	1,966	100	15,744	100							
i. Solving complex real-	pgprobsolve	1	Very little	12	8	361	10	205	10	1,636	10							
world problems		2	Some	49	33	1,149	32	603	31	4,885	31							
		3	Quite a bit	55	37	1,373	38	772	39	5,733	36	2.7	2.7	.06	2.7	.05	2.7	.03
		4	Very much	33	22	717	20	389	20	3,471	22							
			Total	149	100	3,600	100	1,969	100	15,725	100							
j. Being an informed and	pgcitizen	1	Very little	10	7	359	10	198	10	1,602	10							
active citizen		2	Some	47	32	1,100	31	601	31	4,624	30							
		3	Quite a bit	59	40	1,375	38	742	38	5,764	37	2.8	2.7	.06	2.7	.06	2.7	.02
		4	Very much	31	21	755	21	418	21	3,662	23							
			Total	147	100	3,589	100	1,959	100	15,652	100							
18. How would you evaluat	te your entire o	educatio	nal experience at thi	s institution?														
	evalexp	1	Poor	0	0	43	1	24	1	241	2							
		2	Fair	17	11	368	10	209	11	1,615	10							
		3	Good	89	60	1,803	50	1,010	51	7,477	47	3.2	3.3	13	3.2	10	3.3 *	14
		4	Excellent	43	29	1,406	39	731	37	6,448	41							
			Total	149	100	3,620	100	1,974	100	15,781	100							
19. If you could start over	again, would y	ou go to	the same institution	you are now	atter	ding?												
	sameinst	1	Definitely no	5	3	98	3	53	3	525	3							
		2	Probably no	15	10	371	10	185	9	1,786	11							
		3	Probably yes	59	40	1,470	41	830	42	6,257	40	3.3	3.3	01	3.3	02	3.3	.02
		4	Definitely yes	69	47	1,683	46	907	46	7,226	46							
			Total	148	100	3,622	100	1,975	100	15,794	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen	-	stributio	ns ^a						Comparis	sons ^k		
Bus						Public Rese	arch		•-	NCCE 204	2	NSSEville State	Public Re		1 D	1. P .		2042
	Variable			NSSEville St	tate	Univ		Large Pub	IC	NSSE 201	.3	NSSEVIIIe State	Un		Large Pu		NSSE 2	
Item wording or description	name ¹	Values"	' Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
. During the current sch	ool year, about he	ow ofte	en have you done the	following?														
a. Asked questions or	askquest	1	Never	1	0	156	2	98	2	528	2							
contributed to course		2	Sometimes	67	29	1,977	28	1,073	27	6,442	21							
discussions in other ways		3	Often	67	29	2,473	34	1,341	34	9,842	32	3.1	3.0	.09	3.1	.08	3.2	11
		4	Very often	96	42	2,580	36	1,469	37	13,936	45							
			Total	231	100	7,186	100	3,981	100	30,748	100							
b. Prepared two or more	drafts	1	Never	35	15	1,444	20	746	19	5,192	17							
drafts of a paper or		2	Sometimes	79	34	2,675	37	1,467	37	10,447	34							
assignment before turning it in		3	Often	66	29	1,867	26	1,067	27	8,364	27	2.6	2.4 **	.19	2.4 *	.15	2.5	.04
it in		4	Very often	51	22	1,161	16	683	17	6,583	22							
			Total	231	100	7,147	100	3,963	100	30,586	100							
c. Come to class without	unpreparedr	1	Very often	17	7	421	6	247	6	1,449	5							
completing readings or		2	Often	24	11	1,143	16	636	16	3,550	12							
assignments	(Reverse-coded version of	3	Sometimes	119	52	4,244	59	2,326	59	16,503	54	3.0	2.9 **	.18	2.9 **	.18	3.1	05
	unprepared created	4	Never	68	30	1,333	19	747	19	9,077	30							
	by NSSE.)		Total	228	100	7,141	100	3,956	100	30,579	100							
d. Attended an art exhibit,	attendart	1	Never	116	51	3,473	49	1,943	49	14,900	49							
play or other arts		2	Sometimes	66	29	2,632	37	1,448	37	10,933	36							
performance (dance,		3	Often	28	12	739	10	405	10	3,251	11	1.8	1.7	.10	1.7	.11	1.7	.08
music, etc.)		4	Very often	19	8	298	4	157	4	1,477	5							
			Total	229	100	7,142	100	3,953	100	30,561	100							
e. Asked another student to	CLaskhelp	1	Never	33	14	813	11	512	13	5,284	17							
help you understand		2	Sometimes	111	48	3,405	48	1,905	48	14,840	49							
course material		3	Often	60	26	2,056	29	1,086	27	7,354	24	2.3	2.4	08	2.4	03	2.3	.08
		4	Very often	26	11	859	12	450	11	3,105	10							
			Total	230	100	7,133	100	3,953	100	30,583	100							
f. Explained course material	CLexplain	1	Never	19	8	235	3	152	4	2,294	8							
to one or more students		2	Sometimes	97	42	2,748	38	1,525	39	12,618	41							
		3	Often	78	34	2,841	40	1,553	39	10,570	35	2.6	2.7 **	21	2.7 **	19	2.6	04
		4	Very often	36	16	1,319	18	723	18	5,055	17							
			Total	230	100	7,143	100	3,953	100	30,537	100							



Frequencies and Statistical Comparisons: Bus

Seniors in							-	stributio	ns ^a						Compari	sons ^k		
Bus						Public Rese	earch	Lawas Durk		NCCE 201	2	NSSEville State	Public Re		Laves D	. ام ال م		012
	Maniahla			NSSEville St	tate	Univ		Large Pub	IC	NSSE 201	.3	NSSEVIIIe State	Un		Large P		NSSE 2	
Item wording or description	Variable name ^I	Values'	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
g. Prepared for exams by	CLstudy	1	Never	57	25		15	645	16	6,910	23		mean	5,20	mean	5120	mean	5,20
discussing or working	,	2	Sometimes	80	34	,	38	1,497	38	11,312	37							
through course material		3	Often	65	28	2,022	28	1,103	28	7,645	25	2.3	2.5 **	21	2.5 **	19	2.3	04
with other students		4	Very often	30	13	1,316	18	715	18	4,753	16							
			Total	232	100	7,154	100	3,960	100	30,620	100							
h. Worked with other	CLproject	1	Never	12	5	209	3	127	3	2,003	7							
students on course		2	Sometimes	48	21	1,362	19	764	19	6,787	22							
projects or assignments		3	Often	87	38	2,639	37	1,434	36	10,200	33	3.0	3.2 *	14	3.2 *	13	3.0	.02
		4	Very often	82	36	2,953	41	1,642	41	11,611	38							
			Total	229	100	7,163	100	3,967	100	30,601	100							
i. Gave a course	present	1	Never	33	14	595	8	358	9	4,392	14							
presentation		2	Sometimes	52	23	1,950	27	1,082	27	7,764	25							
		3	Often	90	39	2,411	34	1,329	34	9,195	30	2.7	2.9 *	15	2.8	13	2.8	03
		4	Very often	55	24	2,207	31	1,198	30	9,262	30							
			Total	230	100	7,163	100	3,967	100	30,613	100							
2. During the current scho	ol vear, about	how oft	en have vou done the	following?														
a. Combined ideas from	RIintegrate	1	·	6	3	170	2	102	3	906	3							
different courses when	Ū	2	Sometimes	63	28	1,797	25	1,006	25	8,000	26							
completing assignments		3	Often	99	43	2,933	41	1,588	40	12,412	41	2.9	3.0	09	3.0	09	3.0	05
		4	Very often	61	27	2,250	31	1,264	32	9,297	30							
			Total	229	100	7,150	100	3,960	100	30,615	100							
b. Connected your learning	RIsocietal	1	Never	17	8	393	6	239	6	1,384	5							
to societal problems or		2	Sometimes	77	34	2,374	33	1,299	33	9,220	30							
issues		3	Often	79	35	2,696	38	1,472	37	11,832	39	2.7	2.8	05	2.8	05	2.9 *	15
		4	Very often	53	23	1,649	23	936	24	7,964	26							
			Total	226	100	7,112	100	3,946	100	30,400	100							
c. Included diverse	RIdiverse	1	Never	25	11	850	12	502	13	2,628	9							
perspectives (political,		2	Sometimes	89	39	2,949	41	1,599	41	11,302	37							
religious, racial/ethnic, gender, etc.) in course		3	Often	71	31	2,125	30	1,181	30	10,295	34	2.6	2.5	.05	2.5	.06	2.7	11
discussions or		4	Very often	41	18	1,207	17	665	17	6,290	21							
assignments			Total	226	100	7,131	100	3,947	100	30,515	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						-	-	stributio	ns ^a						Compari	sons ^k		
Bus						Public Res							Public Re					
				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	:013
Item wording or description	Variable name ^I	Values'	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Examined the strengths	RIownview	1	Never	10	4	340	5	198	5	1,141	4							
and weaknesses of your		2	Sometimes	84	37	2,470	35	1,337	34	9,299	30							
own views on a topic or issue		3	Often	95	41	2,863	40	1,578	40	12,961	42	2.7	2.8	05	2.8	06	2.9 *	16
issue		4	Very often	40	17	1,447	20	834	21	7,096	23							
			Total	229	100	7,120	100	3,947	100	30,497	100							
e. Tried to better understand	RIperspect	1	Never	7	3	246	3	142	4	816	3							
someone else's views by		2	Sometimes	81	36	2,177	31	1,153	29	8,641	28							
imagining how an issue		3	Often	88	39	3,007	42	1,681	43	13,271	44	2.8	2.9	07	2.9	09	2.9 *	14
looks from his or her perspective		4	Very often	51	22	1,686	24	964	24	7,763	25							
perspective			Total	227	100	7,116	100	3,940	100	30,491	100							
f. Learned something that	RInewview	1	Never	8	4	122	2	80	2	490	2							
changed the way you		2	Sometimes	88	39	2,277	32	1,249	32	8,908	29							
understand an issue or		3	Often	84	37	3,061	43	1,696	43	13,329	44	2.8	2.9 *	16	2.9 *	15	2.9 **	22
concept		4	Very often	48	21	1,648		913	23	7,712	25				,			
			Total	228	100	7,108	100	3,938	100	30,439	100							
g. Connected ideas from	RIconnect	1	Never	4	2	58	1	38	1	224	1							
your courses to your prior		2	Sometimes	44	19	1,238	17	702	18	4,651	15							
experiences and		3	Often	105	46	,		1,720	44	13,342	44	3.1	3.2	11	3.2	10	3.2 **	18
knowledge		4	Very often	75	33		37	1,478	38	12,196	40	011	5.2		0.2		0.2	.10
			Total	228	100	7,108		3,938	100	30,413	100							
3. During the current scho	ol year, about	how oft	en have you done the	following?														
a. Talked about career plans	SFcareer	1	Never	61	26	1,433	20	851	22	7,352	24							
with a faculty member		2	Sometimes	78	34	2,940	41	1,646	42	12,026	39							
		3	Often	60	26	1,642	23	876	22	6,561	22	2.3	2.3	06	2.3	02	2.3	.01
		4	Very often	33	14	1,120	16	582	15	4,558	15							
			Total	232	100	7,135	100	3,955	100	30,497	100							
b. Worked with a faculty	SFotherwork	1	Never	116	50	3,402	48	1,958	50	16,317	54							
member on activities other		2	Sometimes	52	22	2,046	29	1,127	29	7,610	25							
than coursework		3	Often	38	16	941	13	490	12	3,740	12	1.9	1.9	.03	1.8	.07	1.8	.12
(committees, student groups, etc.)		4	Very often	26	11	728	10	371	9	2,751	9							
groups, etc.)			Total	232	100	7,117	100	3,946	100	30,418	100							
						.,,		-,		,								



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen	cy Di	stributio	ns ^a				Stat	istical (Compari	sons ^k		
Bus						Public Rese	arch						Public Re	esearch				
Dus				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	2013
Item wording or description	Variable name ^I	Values	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
c. Discussed course topics,	SFdiscuss	1	Never	82	35	2,171	31	1,338	34	10,825	36							
ideas, or concepts with a		2	Sometimes	81	35	2,984	42	1,589	40	11,793	39							
faculty member outside of class		3	Often	50	22	1,285	18	659	17	5,117	17	2.0	2.1	04	2.0	.02	2.0	.04
class		4	Very often	19	8	675	9	358	9	2,693	9							
			Total	232	100	7,115	100	3,944	100	30,428	100							
d. Discussed your academic	SFperform	1	Never	66	28	1,877	26	1,111	28	8,343	27							
performance with a		2	Sometimes	93	40	3,267	46	1,805	46	13,563	45							
faculty member		3	Often	52	22	1,295	18	683	17	5,638	19	2.1	2.1	.02	2.1	.06	2.1	.02
		4	Very often	21	9	671	9	341	9	2,866	9							
			Total	232	100	7,110	100	3,940	100	30,410	100							
4. During the current schoo	ol year, how m	uch has	your coursework en	phasized the	follo	wing?												
a. Memorizing course	memorize	1	Very little	9	4	387	5	238	6	2,491	8							
material		2	Some	68	30	2,102	29	1,201	30	10,072	33							
		3	Quite a bit	102	44	3,020	42	1,642	42	12,176	40	2.8	2.8	.03	2.8	.06	2.7 **	.17
		4	Very much	51	22	1,633	23	875	22	5,827	19							
			Total	230	100	7,142	100	3,956	100	30,566	100							
b. Applying facts, theories,	HOapply	1	Very little	9	4	143	2	83	2	541	2							
or methods to practical		2	Some	37	16	1,285	18	697	18	5,184	17							
problems or new situations		3	Quite a bit	112	48	3,278	46	1,835	46	14,120	46	3.1	3.1	05	3.1	05	3.1	08
situations		4	Very much	74	32	2,414	34	1,334	34	10,573	35							
			Total	232	100	7,120	100	3,949	100	30,418	100							
c. Analyzing an idea,	HOanalyze	1	Very little	7	3	218	3	129	3	820	3							
experience, or line of		2	Some	54	23	1,522	21	831	21	5,921	19							
reasoning in depth by examining its parts		3	Quite a bit	101	44	3,058	43	1,661	42	13,335	44	3.0	3.0	06	3.1	07	3.1	11
examining its pures		4	Very much	68	30	2,313	33	1,319	33	10,337	34							
			Total	230	100	7,111	100	3,940	100	30,413	100							
d. Evaluating a point of	HOevaluate	1	Very little	9	4	323	5	175	4	991	3							
view, decision, or		2	Some	61	27	1,822	26	977	25	6,719	22							
information source		3	Quite a bit	93	41	3,091	43	1,717	44	13,633	45	2.9	2.9	.03	2.9	.01	3.0	09
		4	Very much	66	29	1,873	26	1,070	27	9,093	30							
			Total	229	100	7,109	100	3,939	100	30,436	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						-	-	stributio	ns ^a						Compari	sons ^k		
Bus						Public Res	earch				-		Public R					
				NSSEville St	ate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un		Large P		NSSE 2	
Item wording or description	Variable name ¹	Values'	ⁿ 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	13	6	403	6	227	6	1,249	4							
understanding from		2	Some	58	25	1,960	28	1,057	27	7,320	24							
various pieces of information		3	Quite a bit	94	41	2,976	42	1,639	42	13,255	44	2.9	2.9	.07	2.9	.05	3.0	05
mormation		4	Very much	65	28	1,772	25	1,010	26	8,560	28							
			Total	230	100	7,111	100	3,933	100	30,384	100							
5. During the current scho	ol year, to wha	at extent	have your instructor	rs done the fo	llowiı	ıg?												
a. Clearly explained course	ETgoals	1	Very little	4	2	116	2	66	2	522	2							
goals and requirements		2	Some	41	18	1,091	15	592	15	4,476	15							
		3	Quite a bit	92	40	3,194	45	1,767	44	13,006	42	3.2	3.2	01	3.2	01	3.2	05
		4	Very much	95	41	2,773	39	1,551	39	12,694	41							
			Total	232	100	7,174	100	3,976	100	30,698	100							
b. Taught course sessions in	ETorganize	1	Very little	7	3	144	2	75	2	619	2							
an organized way		2	Some	38	17	1,097	15	607	15	4,591	15							
		3	Quite a bit	94	41	3,263	46	1,819	46	13,320	44	3.2	3.2	01	3.2	01	3.2	04
		4	Very much	91	40	2,648	37	1,465	37	12,067	39							
			Total	230	100	7,152	100	3,966	100	30,597	100							
c. Used examples or	ETexample	1	Very little	5	2	180	3	99	2	987	3							
illustrations to explain		2	Some	48	21	1,133	16	613	15	5,338	17							
difficult points		3	Quite a bit	87	38	2,965	41	1,668	42	11,968	39	3.1	3.2	07	3.2	07	3.2	03
		4	Very much	90	39	2,867	40	1,583	40	12,275	40							
			Total	230	100	7,145	100	3,963	100	30,568	100							
d. Provided feedback on a	ETdraftfb	1	Very little	24	10	826	12	459	12	3,333	11							
draft or work in progress		2	Some	66	29	2,303	32	1,262	32	8,728	29							
		3	Quite a bit	89	39	2,319	32	1,297	33	9,921	32	2.7	2.7	.05	2.7	.05	2.8	05
		4	Very much	52	23	1,700	24	944	24	8,600	28							
			Total	231	100	7,148	100	3,962	100	30,582	100							
e. Provided prompt and	ETfeedback	1	Very little	19	8	536	8	292	7	1,859	6							
detailed feedback on tests		2	Some	56	24	1,960	28	1,114	28	7,539	25							
or completed assignments		3	Quite a bit	87	38	2,776	39	1,518	38	11,773	39	2.9	2.8	.06	2.8	.07	2.9	05
		4	Very much	69	30	1,851	26	1,020	26	9,352	31							
			Total	231	100	7,123	100	3,944	100	30,523	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen	-	stributio	ns ^a						Compari	sons ^k		
Bus				NSSEville St	ato	Public Rese Univ	arch	Large Pub	lic	NSSE 201	3	NSSEville State	Public Re Un		Large P	ublic	NSSE 2	0013
Item wording or description	Variable name ^I	Values'	ⁿ Response options	Count	<i>%</i>	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size ⁿ	Mean	Effect size "
6. During the current sch	100l year, about h	ow oft	en have you done the	following?														
a. Reached conclusions	QRconclude	1	Never	15	6	480	7	263	7	2,180	7							
based on your own		2	Sometimes	84	36	2,252	31	1,254	32	9,475	31							
analysis of numerical		3	Often	88	38	2,769	39	1,517	38	11,833	39	2.7	2.8	10	2.8	10	2.8	10
information (numbers,		4	Very often	44	19	1,664	23	935	24	7,210	23							
graphs, statistics, etc.)			Total	231	100	7,165	100	3,969	100	30,698	100							
b. Used numerical	ORproblem	1	Never	23	10	922	13	518	13	3,658	12							
information to examine a		2	Sometimes	86	37	2,604	36	1,438	36	10,992	36							
real-world problem or		3	Often	89	38	2,237	31	1,236	31	9,937	32	2.6	2.6	.00	2.6	.00	2.6	03
issue (unemployment,		4	Very often	34	15	1,399	20	781	20	6,075	20	2.0	2.0	.00	2.0	.00	2.0	05
climate change, public		4	Total	232	100	7,162	100	3,973	100	30,662	100							
health, etc.)			Total	252	100	7,162	100	5,975	100	30,002	100							
c. Evaluated what others	QRevaluate	1	Never	26	11	935	13	527	13	4,114	13							
have concluded from		2	Sometimes	96	42	2,757	39	1,548	39	11,773	38							
numerical information		3	Often	78	34	2,310	32	1,239	31	9,863	32	2.5	2.5	02	2.5	01	2.5	01
		4	Very often	31	13	1,144	16	646	16	4,839	16							
			Total	231	100	7,146	100	3,960	100	30,589	100							
7. During the current sch	nool year, about h	ow ma	ny papers, reports, o	or other writin	ıg tas	ks of the foll	owing	length have	e you b	een assigne	d? (Inclu	ide those not yet c	ompleted.)				
a. Up to 5 pages	wrshortnum	0	None	11	5	389	6	230	6	1,274	4							
		1.5	1-2	36	16	1,454	21	839	22	5,156	17							
	(Recoded version	4	3-5	70	31	2,012	29	1,093	28	8,094	27							
	of wrshort created by NSSE. Values	8	6-10	53	23	1,493	21	809	21	6,479	22	7.6	7.1	.08	7.0	.10	8.2	09
	are estimated	13	11-15	26	12	735	11	410	11	3,360	11							
	number of papers,	18	16-20	12	5	420	6	218	6	2,119	7							
	reports, etc.)	23	More than 20	18	8	453	7	241	6	3,024	10							
			Total	226	100	6,956	100	3,840	100	29,506	100							
b. Between 6 and 10 pages	wrmednum	0	None	36	16	1,762	26	981	26	5,566	19							
10		1.5	1-2	90	41	2,609	38	1,457	39	10,562	36							
	(Recoded version	4	3-5	62	28	1,601	24	860	23	7,707	26							
	of wrmed created	8	6-10	26	12	575	8	332	9	3,385	12	3.2	2.8	.12	2.7 *	.14	3.6	10
	by NSSE. Values are estimated	13	11-15	4	2	155	2	79	2	1,037	4							
	number of papers,	18	16-20	2	1	53	1	23	1	471	2							
	reports, etc.)	23	More than 20	1	0	39	1	20	1	402	1							
		20	Total	221	100	6,794	100	3,752	100	29,130	100							
			rotal	221	100	0,794	100	5,152	100	29,130	100							



Frequencies and Statistical Comparisons: Bus

Variable					Public Rese	-	stributio					Public Re		Compari			
Variable		NSSEville St	tate	Univ	aren	Large Pub	lic	NSSE 201	.3	NSSEville State	Un		Large P	ublic	NSSE 2	2013	
name ¹	Values'	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
wrlongnum	0	None	70	31	3,131	47	1,777	48	11,832	41							
	1.5	1-2	111	49	2,517	38	1,345	36	11,109	39							
	4	3-5	29	13	743	11	411	11	3,597	13							
by NSSE. Values	8	6-10	10	4	156	2	88	2	1,018	4	2.2	1.6 *	.20	1.6 *	.21	2.0	.07
are estimated	13	11-15	2	1	64	1	37	1	420	1							
011	18	16-20	1	0	39	1	20	1	245	1							
reports, etc.)	23	More than 20	4	2	47	1	25	1	290	1							
		Total	227	100	6,697	100	3,703	100	28,511	100							
(Continuous variab NSSE from wrshort,	, wrmed,	and wrlong. Values are									79	65 **	.19	63 **	.22	80	01
	ow ofte		ussions with j														
DDrace	1		6					4		6							
					<i>,</i>				,								
	3								,		3.2	3.1	.07	3.2	01	3.1	.08
	4	•			<i>,</i>		,		,								
DDeconomic	-																
					,												
					<i>,</i>		<i>,</i>		,		3.2	3.1	.06	3.2	.00	3.1	.07
	4	•							,								
DDualision	1																
DDreligion	•																
					<i>,</i>				,		2.0	2.0	0.4	2.1	00	2.0	0.6
					,				,		5.0	3.0	04	3.1	09	2.9	.06
	4	•			<i>,</i>		<i>,</i>										
DDpolitical	1																
•																	
									,		31	3.1	00	3 1	03	3.0	.06
					,		<i>,</i>		,		5.1	5.1	.00	5.1	05	5.0	.00
	Ŧ																
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.) wrpages (Continuous variab NSSE from wrshort estimated pages of	I.5 (Recoded version of wrlong created by NSSE. Values are estimated 13 number of papers, reports, etc.) 8 are estimated name 13 number of papers, reports, etc.) 23 wrpages 23 (Continuous variable, recoording the papers) ool year, about how ofted DDrace 1 DDeconomic 1 2 3 4 4 DDreligion 1 2 3 4 4 DDreligion 1 2 3 4 4 DDreligion 1 2 3 4 1 1 2 3 4 1 2 3 4 1 2 3 4	$ \begin{array}{ccccc} 1.5 & 1-2 \\ (Recoded version of wrlong created by NSSE. Values & 8 & 6-10 \\ are estimated & 13 & 11-15 \\ number of papers, reports, etc.) & 23 & More than 20 \\ reports, etc.) & 23 & More than 20 \\ \hline & Total \\ \hline \\ $	1.5 1-2 111 (Recoded version of wrlong created by NSSE. Values 8 6-10 10 are estimated 13 11-15 2 number of papers, reports, etc.) 18 16-20 1 23 More than 20 4 4 23 More than 20 4 23 More than 20 4 24 Total 227 wrpages (Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing) ool year, about how often have you had discussions with point of the page so of assigned writing) DDrace 1 Never 6 2 Sometimes 52 3 Often 67 4 Very often 107 107 107 107 Total 232 23 Often 67 4 Very often 100 10 Total 232 23 Often 61 3 23 DDeconomic 1 Never 15 2 3 3 23	1.5 1-2 111 49 (Recoded version of wrlong created by NSSE. Values 8 6-10 10 4 are estimated 13 11-15 2 1 number of papers, reports, etc.) 18 16-20 1 0 23 More than 20 4 2 2 100 wrpages Total 227 100 (Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing) very often 6 3 Ool year, about how often have you had discussions with people 2 2 2 2 3 Often 67 29 4 2 2 4 Very often 107 46 3 2 Sometimes 52 22 3 0ften 7 33 0Deconomic 1 Never 6 3 3 3 3 3 3 3 DDeconomic 1 Never 6 3 3 3 3 3 4 3 4 3	1.5 1-2 111 49 2.517 (Recoded version of wrlong created by NSSE. Values 8 6-10 10 4 156 are estimated number of papers, reports, etc.) 13 11-15 2 1 64 number of papers, reports, etc.) 18 16-20 1 0 39 23 More than 20 4 2 47 Total 227 100 6.697 Wrpages (Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong, Values are estimated pages of assigned writing) ool year, about how often have you had discussions with people from the for DDrace 1 Never 6 3 329 2 Sometimes 52 22 1,595 3 Often 67 29 2,101 4 Very often 107 46 3,142 Total 232 100 7,167 DDeconomic 1 Never 6 3 2,604 2 Sometimes 49 21 1,552 <	1.5 1-2 111 49 2,517 38 (Recoded version of wrlong created by NSSE. Values 8 6-10 10 4 156 2 are estimated 13 11-15 2 1 64 1 number of papers, reports, etc 18 16-20 1 0 39 1 23 More than 20 4 2 47 1 Total 227 100 6,697 100 wrpages	1.5 1-2 111 49 2,517 38 1,345 (Recoded version of wrlong created of wrlong created by NSSE. Values 8 6-10 10 4 156 2 88 are estimated 13 11-15 2 1 644 1 37 number of papers, reports, etc.) 18 16-20 1 0 39 1 20 23 More than 20 4 2 47 1 25 23 More than 20 4 2 47 10 3,703 wrpages continuous variable, rwmed, and wrlong. Values are estimated pages of assigned writing) 227 100 6,697 100 3,703 DDrace 1 Never 6 3 329 5 159 2 Sometimes 52 22 1,595 22 787 3 Often 107 46 3,142 44 1,886 2 Sometimes 49 21 1,552 <td>1.5 1-2 111 49 2,517 38 1,345 36 (Recoded versined of wring created by NSSE. Values 8 6-10 10 4 156 2 88 2 are estimated number of papers, reports, etc.) 13 11-15 2 1 64 1 37 1 23 More than 20 1 0 39 1.0 3,703 100 wringes Total 227 100 6.697 100 3,703 100 Wringes Total 227 100 6.697 100 3,703 100 SSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned wrlong. Values are estimated pages of assigned wrlong. Values are 3 329 5 159 4 2 Sometimes 52 22 1,85 22 787 20 3 Often 67 3 329 5 159 4 2 Sometimes 52 22 1,85 22 787 20 3 Often 67 3 2,66<!--</td--><td>1.5 1.2 111 49 2,517 38 1,45 36 11,109 (Recoded version of wrlong created by NSSE, Values 8 6-10 10 4 156 2 88 2 1,018 are estimated number of ports, etc.) 13 11-15 2 1 64 1 37 1 420 23 More than 20 4 2 47 1 25 1 290 Total 227 100 6,697 100 3,703 100 28,511 wrpages and wrlong. Values are estimated pages of assignet writing. writing. 221 100 6,697 100 3,703 100 28,511 Obrear, about how ofter two you had discussions with peopter tor the followers grows: sitiated pages of assignet writing. Sometimes 329 5 159 4 1,697 2 Sometimes 52 22 1,595 22 787 20 6,787 3 Often 67 29 2,101 29 1,414 29 8,727 4 Very often<td>1.5 1-2 111 49 2,517 38 1,45 36 11,109 39 (Recodd version 4 3-5 29 13 743 11 411 11 3,597 13 by NSSE: Values 8 6-10 10 4 156 2 88 2 1,18 4 are estimated 13 11-15 2 1 64 1 377 1 420 1 are estimated 13 16-20 1 0 39 1 200 1 426 1 versions, etc.) 23 More than 20 4 2 47 1 25 1 200 1 wrages 1 Total 227 100 6,697 100 3,703 100 28,511 100 Wrages 1 Never 6 3 329 5 159 4 1,697 6 23 Onten 67 29 2,101 29 1,144 29 8,727 28</td><td>1.5 1-2 111 49 2,517 38 1,345 36 11,109 39 (Recoded version of volong created by NSSE. Values 4 3.5 29 13 743 11 411 11 3,597 13 are estimated 13 11-15 2 1 64 1 37 1 420 1 400 1 300 100 230 10 100 300 100 300 100 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300<</td><td>Image: Continuous variable, recorded and summed by NSSE, from wrshort, wrmed, and wrlong, Values are stimated pages of assigned writing. 11 49 2,517 38 1,345 36 11,109 39 39 39 39 39 39 39 39 39 39 11 411 11 3,597 13 39 13 110 4 15 12 16 6 13 11-15 2 1 6 1 30 1 200 1 245 1 30 1 200 1 245 1 290 10 28.51 100</td><td></td><td>$\begin{array}{ c c c c c c c c c c c c c c c c c c c$</td><td></td><td></td></td></td>	1.5 1-2 111 49 2,517 38 1,345 36 (Recoded versined of wring created by NSSE. Values 8 6-10 10 4 156 2 88 2 are estimated number of papers, reports, etc.) 13 11-15 2 1 64 1 37 1 23 More than 20 1 0 39 1.0 3,703 100 wringes Total 227 100 6.697 100 3,703 100 Wringes Total 227 100 6.697 100 3,703 100 SSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned wrlong. Values are estimated pages of assigned wrlong. Values are 3 329 5 159 4 2 Sometimes 52 22 1,85 22 787 20 3 Often 67 3 329 5 159 4 2 Sometimes 52 22 1,85 22 787 20 3 Often 67 3 2,66 </td <td>1.5 1.2 111 49 2,517 38 1,45 36 11,109 (Recoded version of wrlong created by NSSE, Values 8 6-10 10 4 156 2 88 2 1,018 are estimated number of ports, etc.) 13 11-15 2 1 64 1 37 1 420 23 More than 20 4 2 47 1 25 1 290 Total 227 100 6,697 100 3,703 100 28,511 wrpages and wrlong. Values are estimated pages of assignet writing. writing. 221 100 6,697 100 3,703 100 28,511 Obrear, about how ofter two you had discussions with peopter tor the followers grows: sitiated pages of assignet writing. Sometimes 329 5 159 4 1,697 2 Sometimes 52 22 1,595 22 787 20 6,787 3 Often 67 29 2,101 29 1,414 29 8,727 4 Very often<td>1.5 1-2 111 49 2,517 38 1,45 36 11,109 39 (Recodd version 4 3-5 29 13 743 11 411 11 3,597 13 by NSSE: Values 8 6-10 10 4 156 2 88 2 1,18 4 are estimated 13 11-15 2 1 64 1 377 1 420 1 are estimated 13 16-20 1 0 39 1 200 1 426 1 versions, etc.) 23 More than 20 4 2 47 1 25 1 200 1 wrages 1 Total 227 100 6,697 100 3,703 100 28,511 100 Wrages 1 Never 6 3 329 5 159 4 1,697 6 23 Onten 67 29 2,101 29 1,144 29 8,727 28</td><td>1.5 1-2 111 49 2,517 38 1,345 36 11,109 39 (Recoded version of volong created by NSSE. Values 4 3.5 29 13 743 11 411 11 3,597 13 are estimated 13 11-15 2 1 64 1 37 1 420 1 400 1 300 100 230 10 100 300 100 300 100 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300<</td><td>Image: Continuous variable, recorded and summed by NSSE, from wrshort, wrmed, and wrlong, Values are stimated pages of assigned writing. 11 49 2,517 38 1,345 36 11,109 39 39 39 39 39 39 39 39 39 39 11 411 11 3,597 13 39 13 110 4 15 12 16 6 13 11-15 2 1 6 1 30 1 200 1 245 1 30 1 200 1 245 1 290 10 28.51 100</td><td></td><td>$\begin{array}{ c c c c c c c c c c c c c c c c c c c$</td><td></td><td></td></td>	1.5 1.2 111 49 2,517 38 1,45 36 11,109 (Recoded version of wrlong created by NSSE, Values 8 6-10 10 4 156 2 88 2 1,018 are estimated number of ports, etc.) 13 11-15 2 1 64 1 37 1 420 23 More than 20 4 2 47 1 25 1 290 Total 227 100 6,697 100 3,703 100 28,511 wrpages and wrlong. Values are estimated pages of assignet writing. writing. 221 100 6,697 100 3,703 100 28,511 Obrear, about how ofter two you had discussions with peopter tor the followers grows: sitiated pages of assignet writing. Sometimes 329 5 159 4 1,697 2 Sometimes 52 22 1,595 22 787 20 6,787 3 Often 67 29 2,101 29 1,414 29 8,727 4 Very often <td>1.5 1-2 111 49 2,517 38 1,45 36 11,109 39 (Recodd version 4 3-5 29 13 743 11 411 11 3,597 13 by NSSE: Values 8 6-10 10 4 156 2 88 2 1,18 4 are estimated 13 11-15 2 1 64 1 377 1 420 1 are estimated 13 16-20 1 0 39 1 200 1 426 1 versions, etc.) 23 More than 20 4 2 47 1 25 1 200 1 wrages 1 Total 227 100 6,697 100 3,703 100 28,511 100 Wrages 1 Never 6 3 329 5 159 4 1,697 6 23 Onten 67 29 2,101 29 1,144 29 8,727 28</td> <td>1.5 1-2 111 49 2,517 38 1,345 36 11,109 39 (Recoded version of volong created by NSSE. Values 4 3.5 29 13 743 11 411 11 3,597 13 are estimated 13 11-15 2 1 64 1 37 1 420 1 400 1 300 100 230 10 100 300 100 300 100 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300<</td> <td>Image: Continuous variable, recorded and summed by NSSE, from wrshort, wrmed, and wrlong, Values are stimated pages of assigned writing. 11 49 2,517 38 1,345 36 11,109 39 39 39 39 39 39 39 39 39 39 11 411 11 3,597 13 39 13 110 4 15 12 16 6 13 11-15 2 1 6 1 30 1 200 1 245 1 30 1 200 1 245 1 290 10 28.51 100</td> <td></td> <td>$\begin{array}{ c c c c c c c c c c c c c c c c c c c$</td> <td></td> <td></td>	1.5 1-2 111 49 2,517 38 1,45 36 11,109 39 (Recodd version 4 3-5 29 13 743 11 411 11 3,597 13 by NSSE: Values 8 6-10 10 4 156 2 88 2 1,18 4 are estimated 13 11-15 2 1 64 1 377 1 420 1 are estimated 13 16-20 1 0 39 1 200 1 426 1 versions, etc.) 23 More than 20 4 2 47 1 25 1 200 1 wrages 1 Total 227 100 6,697 100 3,703 100 28,511 100 Wrages 1 Never 6 3 329 5 159 4 1,697 6 23 Onten 67 29 2,101 29 1,144 29 8,727 28	1.5 1-2 111 49 2,517 38 1,345 36 11,109 39 (Recoded version of volong created by NSSE. Values 4 3.5 29 13 743 11 411 11 3,597 13 are estimated 13 11-15 2 1 64 1 37 1 420 1 400 1 300 100 230 10 100 300 100 300 100 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300 300<	Image: Continuous variable, recorded and summed by NSSE, from wrshort, wrmed, and wrlong, Values are stimated pages of assigned writing. 11 49 2,517 38 1,345 36 11,109 39 39 39 39 39 39 39 39 39 39 11 411 11 3,597 13 39 13 110 4 15 12 16 6 13 11-15 2 1 6 1 30 1 200 1 245 1 30 1 200 1 245 1 290 10 28.51 100		$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen	cy Di	stributio	ns ^a				Stat	istical (Compari	sons ^k		
Bus						Public Rese	arch						Public R	esearch				
Dus				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	13	NSSEville State	Un	iv	Large P	ublic	NSSE 2	.013
Item wording or description	Variable name ^I	Values	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
9. During the current scho	ol year, about	how oft	en have you done the	following?														
a. Identified key information	LSreading	1	Never	5	2	93	1	51	1	355	1							
from reading assignments		2	Sometimes	34	15	1,056	15	554	14	4,215	14							
		3	Often	95	41	3,057	43	1,667	42	12,415	41	3.2	3.2	01	3.3	04	3.3	07
		4	Very often	97	42	2,949	41	1,694	43	13,631	45							
			Total	231	100	7,155	100	3,966	100	30,616	100							
b. Reviewed your notes after	LSnotes	1	Never	18	8	442	6	236	6	2,009	7							
class		2	Sometimes	65	29	2,233	31	1,197	30	8,620	28							
		3	Often	65	29	2,267	32	1,234	31	9,776	32	2.9	2.9	.04	2.9	.00	2.9	01
		4	Very often	80	35	2,204	31	1,297	33	10,135	33							
			Total	228	100	7,146	100	3,964	100	30,540	100							
c. Summarized what you	LSsummary	1	Never	15	7	541	8	290	7	1,925	6							
learned in class or from course materials		2	Sometimes	59	26	2,116	30	1,153	29	8,335	27							
course materials		3	Often	90	39	2,445	35	1,331	34	10,765	36	2.9	2.8	.08	2.8	.05	2.9	01
		4	Very often	65	28	1,967	28	1,138	29	9,290	31							
			Total	229	100	7,069	100	3,912	100	30,315	100							
10. During the current sch	ool year, to wl	nat exter	nt have your courses	challenged yo	ou to d	o your best	work?											
	challenge	1	Not at all	5	2	40	1	25	1	134	0							
		2		2	1	94	1	55	1	359	1							
		3		6	3	221	3	126	3	835	3							
		4		24	10	654	9	368	9	2,457	8	5.5	5.5	.01	5.5	.01	5.7	12
		5		61	26	2,243	31	1,207	30	8,386	27							
		6		79	34	2,434	34	1,344	34	10,078	33							
		7	Very much	55	24	1,466	20	842	21	8,360	27							
			Total	232	100	7,152	100	3,967	100	30,609	100							



Frequencies and Statistical Comparisons: Bus

Seniors in					Frequen	-	stributio	ns ^a						Comparis	ions ^k		
Bus			NSSEville St	ato	Public Rese Univ	arch	Large Pub	lic	NSSE 201	2	NSSEville State	Public Re Un		Large Pu	hlic	NSSE 2	012
Item wording or description	Variable name ¹	Values ^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
11. Which of the following	ng have you done o	or do you plan to do before	you graduate	e?°													
a. Participate in an	intern	Have not decided	15	6	581	8	320	8	3,106	10							
internship, co-op, field	(Means indicate	Do not plan to do	53	23	1,373	19	799	20	8,707	28							
experience, student teaching, or clinical	the percentage who responded "Done	Plan to do	61	26	1,825	25	1,056	27	6,360	21	45%	47%	05	45%	01	41%	.08
placement	or in progress.")	Done or in progress	104	45	3,391	47	1,800	45	12,500	41							
1	10,	Total	233	100	7,170	100	3,975	100	30,673	100							
b. Hold a formal leadership	leader	Have not decided	16	7	672	9	398	10	3,294	11							
role in a student	(Means indicate	Do not plan to do	110	47	3,189	45	1,856	47	15,333	50							
organization or group	the percentage who responded "Done	Plan to do	13	6	614	9	338	9	2,270	7	40%	37%	.05	35%	.11	32% **	.18
	or in progress.")	Done or in progress	93	40	2,684	37	1,378	35	9,690	32							
	10,	Total	232	100	7,159	100	3,970	100	30,587	100							
c. Participate in a learning	learncom	Have not decided	16	7	854	12	483	12	4,047	13							
community or some other		Do not plan to do	132	57	4,105	57	2,283	58	17,744	58							
formal program where groups of students take	the percentage who responded "Done	Plan to do	21	9	613	9	323	8	2,619	9	27%	22%	.11	22%	.11	20% *	.16
two or more classes	or in progress.")	Done or in progress	62	27	1,572	22	870	22	6,129	20							
together	10 /	Total	231	100	7,144	100	3,959	100	30,539	100							
d. Participate in a study	abroad	Have not decided	12	5	800	11	474	12	3,418	11							
abroad program	(Means indicate	Do not plan to do	172	74	4,823	67	2,689	68	21,482	70							
	the percentage who responded "Done	Plan to do	18	8	551	8	308	8	1,940	6	13%	14%	01	12%	.03	12%	.03
	or in progress.")	Done or in progress	31	13	976	14	494	12	3,729	12							
		Total	233	100	7,150	100	3,965	100	30,569	100							
e. Work with a faculty	research	Have not decided	29	13	1,144	16	677	17	4,871	16							
member on a research	(Means indicate	Do not plan to do	136	59	4,316	61	2,422	62	18,807	62							
project	the percentage who responded "Done	Plan to do	24	10	741	10	388	10	2,802	9	19%	13% **	.16	11% ***	.20	13% *	.15
	or in progress.")	Done or in progress	43	19	901	13	444	11	3,929	13							
	10 /	Total	232	100	7,102	100	3,931	100	30,409	100							
f. Complete a culminating	capstone	Have not decided	26	11	687	10	409	10	3,218	11							
senior experience	(Means indicate	Do not plan to do	53	23	1,590	22	871	22	7,118	23							
(capstone course, senior project or thesis,	the percentage who responded "Done	Plan to do	40	17	1,807	25	1,088	27	7,296	24	48%	43%	.11	40% *	.16	42%	.12
comprehensive exam,	or in progress.")	Done or in progress	111	48	3,061	43	1,593	40	12,913	42							
portfolio, etc.)	1 0)	Total	230	100	7,145	100	3,961	100	30,545	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen Public Rese		stributio	ns ^a				Stati Public Res		Comparis	ons ^k		
Bus				NSSEville St		Univ	arcn	Large Pub	lic	NSSE 201	.3	NSSEville State	Univ		Large Pu	blic	NSSE 2	013
Item wording or description	Variable name ^I	Values	^m 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	project (se	rvice-l	earning)?										
	servcourse		None	85	37	3,129	44	1,834	46	13,375	44							
		2	Some	113	49	3,482	49	1,836	47	14,683	48							
		3	Most	31	13	456	6	256	6	2,103	7	1.8	1.6 ***	.25	1.6 ***	.29	1.7 **	.21
		4	All	3	1	44	1	20	1	350	1							
			Total	232	100	7,111	100	3,946	100	30,511	100							
3. Indicate the quality o	of your interaction	ons with	the following people	at your insti	ution.													
a. Students	QIstudent	1	Poor	4	2	63	1	39	1	261	1							
		2		5	2	84	1	51	1	381	1							
		3		6	3	245	3	146	4	1,031	3							
		4		21	9	532	7	298	8	2,257	7							
		5		49	21	1,504	21	859	22	6,068	20	5.6	5.8	12	5.7	10	5.8 *	15
		6		80	34	2,307	32	1,254	32	9,321	30							
		7	Excellent	64	28	2,404	34	1,304	33	10,801	35							
		_	Not applicable	3	1	30	0	17	0	576	2							
			Total	232	100	7,169	100	3,968	100	30,696	100							
b. Academic advisors	QIadvisor	1	Poor	20	9	382	5	209	5	1,370	4							
		2		19	8	465	6	263	7	1,588	5							
		3		13	6	639	9	353	9	2,137	7							
		4		25	11	897	13	528	13	3,296	11	- 0						
		5		34	15	1,306	18	724	18	5,104	17	5.0	5.0	02	5.0	01	5.3 *	18
		6		57	25	1,575	22	844	21	6,678	22							
		7	Excellent	63	27	1,842	26	1,015	26	9,938	32							
		_	Not applicable	1	0	52	1	32	1	512	2							
			Total	232	100	7,158	100	3,968	100	30,623	100							
c. Faculty	QIfaculty	1	Poor	6	3	100	1	64	2	378	1							
		2		7	3	183	3	102	3	635	2							
		3		16	7	339	5	190	5	1,245	4							
		4		19	8	811	11	459	12	3,002	10	5.4						
		5		58	25	1,656	23	909	23	6,405	21	5.4	5.5	04	5.4	02	5.6 *	15
		6		56	24	2,276	32	1,277	32	9,576	31							
		7	Excellent	67	29	1,725	24	916	23	8,932	29							
		_	Not applicable	0	0	45	1	31	1	321	1							
			Total	229	100	7,135	100	3,948	100	30,494	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						-	-	stributio	ns ^a						Compari	sons ^k		
Bus				NSSEville S	tate	Public Rese Univ	arch	Large Pub	lic	NSSE 201	13	NSSEville State	Public R Ur		Large P	ublic	NSSE 2	2013
Item wording or description	Variable name ^I	Values	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Student services staff	QIstaff	1	Poor	13	6	287	4	172	4	1,333	4							
(career services, student		2		11	5	330	5	192	5	1,330	4							
activities, housing, etc.)		3		13	6	476	7	266	7	1,829	6							
		4		24	10	894	13	472	12	3,351	11							
		5		50	21	1,316	18	709	18	4,878	16	5.0	5.0	02	5.0	.00	5.0	03
		6		32	14	1,532	21	814	21	5,620	18							
		7	Excellent	49	21	1,269	18	672	17	5,730	19							
		_	Not applicable	41	18	1,027	14	655	17	6,496	21							
			Total	233	100	7,131	100	3,952	100	30,567	100							
e. Other administrative staff	QIadmin	1	Poor	14	6	431	6	267	7	1,476	5							
and offices (registrar,		2		17	7	433	6	260	7	1,553	5							
financial aid, etc.)		3		19	8	622	9	354	9	2,344	8							
		4		32	14	1,087	15	581	15	3,963	13							
		5		49	21	1,479	21	812	21	5,787	19	4.8	4.8	.01	4.7	.06	5.1 *	16
		6		47	20	1,536	22	804	20	6,856	22							
		7	Excellent	42	18	1,128	16	586	15	7,046	23							
		_	Not applicable	11	5	427	6	294	7	1,553	5							
			Total	231	100	7,143	100	3,958	100	30,578	100							
14. How much does your in	stitution emp	hasize tł	ne following?															
a. Spending significant	empstudy	1	Very little	4	2	125	2	86	2	544	2							
amounts of time studying		2	Some	39	17	1,186	17	644	16	4,743	16							
and on academic works		3	Quite a bit	99	43	3,311	47	1,851	47	14,040	46	3.2	3.1	.03	3.1	.05	3.2	.00
		4	Very much	87	38	2,498	35	1,362	35	11,170	37							
			Total	229	100	7,120	100	3,943	100	30,497	100							
b. Providing support to help	SEacademic	1	Very little	13	6	334	5	209	5	1,454	5							
students succeed		2	Some	56	25	1,686	24	936	24	6,663	22							
academically		3	Quite a bit	96	42	3,017	43	1,663	42	12,429	41	2.9	3.0	04	2.9	02	3.0	10
		4	Very much	63	28	2,032	29	1,109	28	9,740	32							
			Total	228	100	7,069	100	3,917	100	30,286	100							
c. Using learning support	SElearnsup	1	Very little	22	10	612	9	346	9	2,704	9							
services (tutoring services,		2	Some	57	25	1,839	26	1,009	26	7,231	24							
writing center, etc.)		3	Quite a bit	91	40	2,663	38	1,471	38	11,039	36	2.8	2.8	05	2.8	05	2.9	10
		4	Very much	56	25	1,956	28	1,089	28	9,342	31							
			Total	226	100	7,070	100	3,915	100	30,316	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen	cy Di	stributio	ns ^a				Stat	istical (Compari	sons ^k		
Bus						Public Rese	arch						Public Re	esearch				
Dus				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville State	Un	iv	Large P	ublic	NSSE 2	2013
Item wording or description	Variable name ^I	Values'	" Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Encouraging contact	SEdiverse	1	Very little	23	10	1,089	15	591	15	4,667	15							
among students from		2	Some	74	33	2,303	32	1,228	31	9,290	31							
different backgrounds (social, racial/ethnic,		3	Quite a bit	90	40	2,180	31	1,198	30	9,405	31	2.6	2.6	.06	2.6	.02	2.6	.02
religious, etc.)		4	Very much	39	17	1,523	21	912	23	7,022	23							
			Total	226	100	7,095	100	3,929	100	30,384	100							
e. Providing opportunities to	SEsocial	1	Very little	13	6	463	7	266	7	3,150	10							
be involved socially		2	Some	59	26	1,659	23	895	23	7,678	25							
		3	Quite a bit	99	43	2,714	38	1,487	38	10,925	36	2.9	3.0	08	3.0	09	2.8	.06
		4	Very much	58	25	2,254	32	1,278	33	8,617	28							
			Total	229	100	7,090	100	3,926	100	30,370	100							
f. Providing support for your	SEwellness	1	Very little	32	14	704	10	384	10	4,410	15							
overall well-being		2	Some	64	28	1,789	25	1,008	26	8,075	27							
(recreation, health care, counseling, etc.)		3	Quite a bit	76	33	2,533	36	1,367	35	10,167	34	2.7	2.8 *	16	2.8 *	16	2.7	01
counsening, etc.)		4	Very much	57	25	2,057	29	1,162	30	7,660	25							
			Total	229	100	7,083	100	3,921	100	30,312	100							
g. Helping you manage your	SEnonacad	1	Very little	81	36	2,197	31	1,272	33	9,563	32							
non-academic		2	Some	78	35	2,552	36	1,359	35	10,007	33							
responsibilities (work,		3	Quite a bit	47	21	1,546	22	834	21	6,895	23	2.0	2.1	10	2.1	09	2.2 *	14
family, etc.)		4	Very much	20	9	778	11	446	11	3,845	13							
			Total	226	100	7,073	100	3,911	100	30,310	100							
h. Attending campus	SEactivities	1	Very little	31	14	766	11	450	11	5,914	20							
activities and events		2	Some	66	29	1,864	26	1,024	26	7,951	26							
(performing arts, athletic events, etc.)		3	Quite a bit	82	36	2,537	36	1,404	36	9,671	32	2.6	2.8 *	15	2.8 *	14	2.6	.07
events, etc.)		4	Very much	47	21	1,908	27	1,043	27	6,722	22							
			Total	226	100	7,075	100	3,921	100	30,258	100							
i. Attending events that	SEevents	1	Very little	31	14	1,047	15	623	16	6,468	21							
address important social,		2	Some	91	40	2,547	36	1,371	35	10,024	33							
economic, or political		3	Quite a bit	68	30	2,307	33	1,237	32	8,854	29	2.5	2.5	03	2.5	03	2.4	.08
issues		4	Very much	36	16	1,164	16	684	17	4,869	16							
			Total	226	100	7,065	100	3,915	100	30,215	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen	cy Di	stributio	ns ^a				Stat	istical (Compari	sons ^k		
Bus				NSSEville St	tate	Public Rese Univ	arch	Large Pub	lic	NSSE 201	.3	NSSEville State	Public Re Un		Large P	ublic	NSSE 2	013
Item wording or description	Variable name ^I	Values	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
5. About how many hou	rs do you spend ii	n a typ	ical 7-day week doin	g the followir	ıg?													
a. Preparing for class	tmprephrs	0	0 hrs	5	2	26	0	17	0	96	0							
(studying, reading,		3	1-5 hrs	39	17	1,211	17	673	17	4,769	16							
writing, doing homework or lab work, analyzing	(Recoded version	8	6-10 hrs	61	26	2,007	28	1,110	28	8,146	27							
data, rehearsing, and other		13	11-15 hrs	49	21	1,539	22	830	21	6,534	21							
academic activities)	by NSSE. Values	18	16-20 hrs	32	14	1,089	15	593	15	5,122	17	13.1	13.1	.00	13.2	01	13.6	06
	are estimated	23	21-25 hrs	22	10	630	9	346	9	2,788	9							
	number of hours per week.)	28	26-30 hrs	12	5	335	5	200	5	1,586	5							
	per week.)	33	More than 30 hrs	11	5	304	4	188	5	1,519	5							
			Total	231	100	7,141	100	3,957	100	30,560	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	102	44	2,813	40	1,673	43	15,374	51							
curricular activities		3	1-5 hrs	63	27	2,168	31	1,178	30	7,521	25							
(organizations, campus	(Recoded version	8	6-10 hrs	28	12	985	14	504	13	3,286	11							
publications, student government, fraternity or	of tmcocurr	13	11-15 hrs	15	7	532	7	275	7	1,868	6							
sorority, intercollegiate or	created by NSSE.	18	16-20 hrs	13	6	307	4	146	4	1,152	4	4.8	4.9	01	4.6	.03	4.1	.10
intramural sports, etc.)	Values are	23	21-25 hrs	2	1	143	2	82	2	586	2							
	estimated number	28	26-30 hrs	3	1	52	1	31	1	221	1							
	of hours per week.)	33	More than 30 hrs	4	2	95	1	44	1	379	1							
			Total	230	100	7,095	100	3,933	100	30,387	100							
c. Working for pay on	tmworkonhrs	0	0 hrs	181	78	5,398	76	3,137	80	23,861	78							
campus		3	1-5 hrs	7	3	208	3	94	2	905	3							
	(D].].	8	6-10 hrs	14	6	361	5	162	4	1,673	5							
	(Recoded version of tmworkon	13	11-15 hrs	11	5	368	5	156	4	1,347	4							
	created by NSSE.	18	16-20 hrs	11	5	429	6	219	6	1,562	5	3.0	3.6	07	3.1	01	3.0	.00
	Values are	23	21-25 hrs	4	2	163	2	77	2	451	1							
	estimated number	28	26-30 hrs	0	0	71	1	36	1	186	1							
	of hours per week.)	33	More than 30 hrs	4	2	105	1	54	1	448	1							
			Total	232	100		100	3,935	100	30,433	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen	cy Di	stributio	ns ^a				Stat	istical (Compari	sons ^k		
Bus						Public Rese	arch						Public Re	esearch				
Dus				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 ^I	Values	^m 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	84	36	2,833	40	1,445	37	11,213	37							
campus		3	1-5 hrs	7	3	266	4	134	3	1,010	3							
	(Recoded version	8	6-10 hrs	10	4	366	5	193	5	1,409	5							
	of tmworkoff	13	11-15 hrs	9	4	435	6	240	6	1,426	5							
	created by NSSE.	18	16-20 hrs	20	9	669	9	370	9	2,204	7	16.0	13.6 **	.18	14.7	.10	15.7	.02
	Values are	23	21-25 hrs	11	5	604	9	352	9	1,987	7							
	estimated number of hours per week.)	28	26-30 hrs	19	8	430	6	247	6	1,460	5							
	of nours per week.)	33	More than 30 hrs	71	31	1,471	21	938	24	9,594	32							
			Total	231	100	7,074	100	3,919	100	30,303	100							
e. Doing community service	tmservicehrs	0	0 hrs	94	41	3,611	51	1,993	51	14,896	49							
or volunteer work		3	1-5 hrs	98	43	2,574	36	1,436	37	11,171	37							
	(Recoded version	8	6-10 hrs	19	8	460	7	260	7	2,200	7							
	of tmservice	13	11-15 hrs	10	4	190	3	104	3	877	3							
	created by NSSE.	18	16-20 hrs	4	2	113	2	60	2	552	2	3.3	2.7	.13	2.7	.13	2.9	.08
	Values are	23	21-25 hrs	0	0	56	1	25	1	235	1							
	estimated number of hours per week.)	28	26-30 hrs	1	0	24	0	15	0	107	0							
	oj nours per neena)	33	More than 30 hrs	2	1	27	0	18	0	191	1							
			Total	228	100	7,055	100	3,911	100	30,229	100							
f. Relaxing and socializing	tmrelaxhrs	0	0 hrs	6	3	171	2	116	3	964	3							
(time with friends, video		3	1-5 hrs	65	29	1,751	25	1,018	26	9,142	30							
games, TV or videos, keeping up with friends	(Recoded version	8	6-10 hrs	52	23	1,935	27	1,106	28	8,281	27							
online, etc.)	of tmrelax created	13	11-15 hrs	47	21	1,343	19	715	18	5,126	17							
	by NSSE. Values	18	16-20 hrs	34	15	932	13	460	12	3,315	11	10.9	11.5	08	11.2	04	10.5	.05
	are estimated	23	21-25 hrs	9	4	420	6	215	5	1,496	5							
	number of hours per week.)	28	26-30 hrs	3	1	210	3	119	3	777	3							
	per week.)	33	More than 30 hrs	10	4	351	5	192	5	1,280	4							
			Total	226	100	7,113	100	3,941	100	30,381	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen	-	stributio	ns ^a						Comparis	ons ^k		
Bus				NSSEville St	ato	Public Rese Univ	arch	Large Pub	lic	NSSE 201	2	NSSEville State	Public Re Uni		Large Pu	blic	NSSE 2	0012
Item wording	Variable			N33EVIIIE SU	ale	UIIIV		Large Pub		N33E 201	.5	NJJE Ville State	UII	v Effect	Laige Pi	Effect	IN33E 2	Effect
or description	name'	Values"	" Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
g. Providing care for	tmcarehrs	0	0 hrs	134	58	4,773	67	2,543	65	16,858	56							
dependents (children,		3	1-5 hrs	25	11	783	11	457	12	3,246	11							
parents, etc.)	(Recoded version	8	6-10 hrs	11	5	359	5	214	5	1,761	6							
	of tmcare created	13	11-15 hrs	10	4	219	3	132	3	1,141	4							
	by NSSE. Values	18	16-20 hrs	7	3	182	3	111	3	1,042	3	7.8	5.0 ***	.28	5.5 **	.22	8.4	05
	are estimated	23	21-25 hrs	3	1	112	2	73	2	643	2							
	number of hours per week.)	28	26-30 hrs	4	2	68	1	46	1	541	2							
	рет week.)	33	More than 30 hrs	36	16	586	8	355	9	5,074	17							
			Total	230	100	7,082	100	3,931	100	30,306	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	49	21	627	9	316	8	8,272	27							
(driving, walking, etc.)		3	1-5 hrs	128	55	4,594	65	2,476	63	15,852	52							
	(D. 1.1.)	8	6-10 hrs	36	16	1,264	18	757	19	4,026	13							
	(Recoded version of tmcommute	13	11-15 hrs	13	6	354	5	224	6	1,235	4							
	created by NSSE.	18	16-20 hrs	4	2	129	2	76	2	466	2	4.1	4.9 *	17	5.2 ***	21	4.0	.03
	Values are	23	21-25 hrs	0	0	60	1	37	1	188	1							
	estimated number	28	26-30 hrs	0	0	26	0	19	0	115	0							
	of hours per week.)	33	More than 30 hrs	1	0	62	1	39	1	262	1							
			Total	231	100	7,116	100	3,944	100	30,416	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											19.1	17.0 *	.16	17.7	.10	18.6	.03
16. Of the time you spen	nd preparing for cl	ass in a	typical 7-day week	about how m	any l	nours are on	assign	ed reading	?									
	tmreadhrs	0	0 hrs	6	3	225	3	125	3	769	3							
		3	1-5 hrs	118	51	3,769	53	2,087	53	15,331	50							
	(Recoded version	8	6-10 hrs	68	29	1,886	26	1,020	26	8,783	29							
	of tmread created	13	11-15 hrs	20	9	716	10	399	10	3,268	11							
	by NSSE. Values	18	16-20 hrs	12	5	331	5	195	5	1,494	5	6.9	6.6	.05	6.7	.03	6.9	.00
	are estimated	23	21-25 hrs	5	2	103	1	70	2	487	2							
	number of hours	28	26-30 hrs	3	1	64	1	38	1	244	1							
	per week.)	33	More than 30 hrs	1	0	45	1	25	1	222	1							
			Total	233	100	7,139	100	3,959	100	30,598	100							



Frequencies and Statistical Comparisons: Bus

eniors in						Frequen	-	stributio	ns ^a						Compari	sons ^k		
Bus				NSSEville St	tato	Public Rese Univ	arch	Large Pub	lic	NSSE 201	2	NSSEville State	Public Re Un		Large P	ublic	NSSE 2	0012
Item wording or description	Variable name ¹	Values'	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
7. How much has your exp	perience at thi	is institu	tion contributed to	your knowleds	ge, ski	lls, and pers	onal de	evelopment	in the	following a	reas?							
a. Writing clearly and	pgwrite	1	Very little	18	8	444	6	247	6	1,440	5							
effectively		2	Some	43	18	1,625	23	881	22	5,851	19							
		3	Quite a bit	89	38	2,807	39	1,514	38	11,590	38	3.0	3.0	.06	3.0	.04	3.1	09
		4	Very much	83	36	2,265	32	1,316	33	11,711	38							
			Total	233	100	7,141	100	3,958	100	30,592	100							
b. Speaking clearly and	pgspeak	1	Very little	24	10	445	6	241	6	2,180	7							
effectively		2	Some	46	20	1,541	22	850	22	6,202	20							
		3	Quite a bit	86	37	2,699	38	1,481	38	11,104	36	2.9	3.0	08	3.0	09	3.0	10
		4	Very much	77	33	2,438	34	1,373	35	11,010	36							
			Total	233	100	7,123	100	3,945	100	30,496	100							
c. Thinking critically and	pgthink	1	Very little	14	6	180	3	107	3	659	2							
analytically	10	2	Some	26	11	1,002	14	589	15	3,968	13							
		3	Quite a bit	98	42	2,839	40	1,511	38	11,651	38	3.2	3.2	09	3.2	08	3.3 *	16
		4	Very much	94	41	3,095	43	1,734	44	14,211	47							
			Total	232	100	7,116	100	3,941	100	30,489	100							
d. Analyzing numerical and	pganalyze	1	Very little	20	9	314	4	172	4	1,589	5							
statistical information	10 1	2	Some	48	21	1,438	20	811	21	6,489	21							
		3	Quite a bit	90	39	2,646	37	1,456	37	11,293	37	2.9	3.1 **	18	3.1 *	17	3.0	13
		4	Very much	73	32	2,700	38	1,498	38	11,083	36							
			Total	231	100	7,098	100	3,937	100	30,454	100							
e. Acquiring job- or work-	pgwork	1	Very little	16	7	410	6	236	6	1,795	6							
related knowledge and	10	2	Some	42	18	1,332	19	756	19	5,619	18							
skills		3	Quite a bit	94	40	2,420	34	1,316	33	10,622	35	3.0	3.1	09	3.1	08	3.1	09
		4	Very much	81	35	2,962	42	1,641	42	12,490	41							
			Total	233	100	7,124	100	3,949	100	30,526	100							
f. Working effectively with	pgothers	1	Very little	17	7	306	4	183	5	1,414	5							
others		2	Some	47	20	1,259	18	724	18	5,564	18							
		3	Quite a bit	76	33	2,617	37	1,438	37	10,986	36	3.1	3.1	11	3.1	08	3.1	09
		4	Very much	93	40	2,913	41	1,584	40	12,482	41		2.1				2.1	.07
			Total	233	100	7,095	100	3,929	100	30,446	100							



Frequencies and Statistical Comparisons: Bus

Seniors in						Frequen	-	stributio	ns ^a						Compari	sons ^k		
Bus				NSSEville S	tate	Public Rese Univ	arcn	Large Pub	lic	NSSE 201	3	NSSEville State	Public Re Un		Large P	ublic	NSSE 2	013
Item wording or description	Variable name ^I	Values'	ⁿ 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	29	13	794	11	460	12	2,837	9							
personal code of values		2	Some	67	29	1,870	26	1,010	26	7,111	23							
and ethics		3	Quite a bit	70	30	2,393	34	1,308	33	10,074	33	2.7	2.8	06	2.8	06	2.9 **	18
		4	Very much	66	28	2,058	29	1,167	30	10,473	34							
			Total	232	100	7,115	100	3,945	100	30,495	100							
h. Understanding people of	pgdiverse	1	Very little	28	12	743	10	408	10	3,066	10							
other backgrounds		2	Some	68	29	2,047	29	1,079	27	8,447	28							
(economic, racial/ethnic, political, religious,		3	Quite a bit	73	32	2,375	33	1,338	34	9,909	32	2.7	2.8	05	2.8	08	2.8	09
nationality, etc.)		4	Very much	62	27	1,951	27	1,123	28	9,087	30							
<i>,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Total	231	100	7,116	100	3,948	100	30,509	100							
i. Solving complex real-	pgprobsolve	1	Very little	24	10	623	9	351	9	2,501	8							
world problems		2	Some	62	27	1,949	27	1,092	28	7,985	26							
		3	Quite a bit	82	36	2,609	37	1,417	36	11,101	36	2.8	2.8	03	2.8	03	2.9	08
		4	Very much	62	27	1,931	27	1,085	28	8,906	29							
			Total	230	100	7,112	100	3,945	100	30,493	100							
j. Being an informed and	pgcitizen	1	Very little	37	16	813	11	450	11	3,354	11							
active citizen		2	Some	64	28	2,140	30	1,183	30	8,561	28							
		3	Quite a bit	75	32	2,477	35	1,374	35	10,319	34	2.6	2.7	07	2.7	07	2.8	13
		4	Very much	55	24	1,659	23	929	24	8,126	27							
			Total	231	100	7,089	100	3,936	100	30,360	100							
18. How would you evalua	te your entire o	educatio	onal experience at thi	s institution?														
·	evalexp	1	Poor	6	3	127	2	67	2	486	2							
		2	Fair	27	12	667	9	399	10	2,770	9							
		3	Good	102	44	3,215	45	1,784	45	13,055	43	3.3	3.3	08	3.3	07	3.3 *	13
		4	Excellent	97	42	3,137	44	1,711	43	14,315	47							
			Total	232	100	7,146	100	3,961	100	30,626	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	18	8	228	3	126	3	1,127	4							
		2	Probably no	20	9	743	10	404	10	3,390	11							
		3	Probably yes	99	42	2,670	37	1,499	38	11,043	36	3.2	3.3 **	19	3.3 **	19	3.3 *	17
		4	Definitely yes	96	41	3,515	49	1,938	49	15,095	49							
			Total	233	100	7,156	100	3,967	100	30,655	100							



Respondent Profile: Bus

Bu	S					First-Y	'ear S	Students	a						Senio	orsª			
						Public Rese	arch							Public Rese	arch				
				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville St	ate	Univ		Large Pub	lic	NSSE 20	13
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	
0.	What is your class level?	class	Freshman/First-year	127	85	3,065	84	1,594	80	12,946	82	0	0	7	0	5	0	57	
	·		Sophomore	20	13	493	14	339	17	2,174	14	0	0	40	1	23	1	161	
			Junior	2	1	50	1	34	2	356	2	8	3	518	7	317	8	2,061	
			Senior	0	0	6	0	3	0	141	1	221	95	6,509	91	3,569	90	27,661	
			Unclassified	1	1	18	0	13	1	234	1	4	2	115	2	67	2	806	
			Total	150	100	3,632	100	1,983	100	15,851	100	233	100	7,189	100	3,981	100	30,746	
	Thinking about this	fulltime	No	5	3	134	4	88	4	1,138	7	78	34	1,382	19	905	23	6,928	
	current academic term, are		Yes	142	97	3,498	96	1,896	96	14,695	93	154	66	5,788	81	3,068	77	23,738	
	you a full-time student?		Total	147	100	3,632	100	1,984	100	15,833	100	232	100	7,170	100	3,973	100	30,666	
a.	How many courses are	coursenum	0	0	0	13	0	7	0	77	0	8	3	142	2	102	3	973	
	you taking for credit this		1	0	0	20	1	14	1	467	3	16	7	213	3	128	3	2,044	
	current academic term?		2	1	1	48	1	34	2	768	5	32	14	588	8	407	10	4,013	
			3	4	3	133	4	108	5	766	5	28	12	834	12	538	14	3,456	
			4	37	25	807	22	488	25	3,185	20	63	27	2,218	31	1,188	30	7,868	
			5	70	47	1,727	47	907	46	6,388	40	48	21	1,978	28	1,018	26	6,642	
			6	28	19	607	17	267	13	2,745	17	26	11	792	11	379	10	3,469	
			7 or more	10	7	289	8	166	8	1,449	9	12	5	423	6	222	6	2,266	
			Total	150	100	3,644	100	1,991	100	15,845	100	233	100	7,188	100	3,982	100	30,731	
b	. Of these, how many are	onlinenum	0	115	77	2,943	81	1,597	81	12,415	79	108	48	5,139	73	2,788	72	17,818	
	entirely online ?		1	18	12	503	14	276	14	1,744	11	57	25	1,272	18	727	19	5,262	
			2	11	7	117	3	74	4	827	5	33	15	398	6	233	6	3,142	
			3	3	2	38	1	22	1	248	2	17	8	129	2	76	2	1,277	
			4	0	0	16	0	8	0	203	1	5	2	52	1	32	1	1,125	
			5	1	1	2	0	1	0	69	0	5	2	15	0	6	0	330	
			6	1	1	0	0	0	0	62	0	0	0	21	0	11	0	325	
			7 or more	0	0	2	0	2	0	160	1	0	0	13	0	9	0	551	
			Total	149	100	3,621	100	1,980	100	15,728	100	225	100	7,039	100	3,882	100	29,830	
	Student taking all courses	allonline	No	146	98	3,604	99	1,968	99	14,406	91	198	85	6,906	96	3,805	96	24,714	_
	online	(Based on responses to	Yes	3	2	27	1	17	1	1,381	9	35	15	257	4	166	4	5,905	
		coursenum and onlinenum.)	Total	149	100	3,631	100	1,985	100	15,787	100	233	100	7,163	100	3,971	100	30,619	



Respondent Profile: Bus

Bu	S							Students	а						Seni	ors ^a			
						Public Rese	arch							Public Rese	arch				
				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	3	NSSEville St	tate	Univ		Large Pub	lic	NSSE 20	13
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	9
3a.	How many majors do you	MAJnum	One	126	84	2,948	81	1,617	81	13,099	82	205	88	5,927	82	3,318	83	26,275	8
	plan to complete? (Do not		More than one	24	16	697	19	376	19	2,796	18	28	12	1,274	18	673	17	4,533	1:
	count minors.)		Total	150	100	3,645	100	1,993	100	15,895	100	233	100	7,201	100	3,991	100	30,808	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	MAJfirst.)	& Natural Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	categories. (This does not reflect any customization		Physical Sci., Mathematics,																
	made for the Major Field		& Computer Science	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Report.)		Social Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Business	133	89	3,417	94	1,894	95	14,874	94	193	83	6,615	92	3,702	93	28,598	9
			Communications, Media, & Public Relations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Education	0	0	0	0	0	0 0	0	0	0	0	0	0 0	0	0	0	
			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	17	11	230	6	99	5	1,027	6	40	17	589	8	290	7	2,234	
			Undecided/undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Total	150	100	3,647	100	1,993	100	15,901	100	233	100	7,204	100	3,992	100	30,832	10
	Second major or expected	MAJsecondcol	Arts & Humanities	9	39	70	10	39	10	262	9	3	12	80	6	35	5	290	
	second major, in NSSE's	(Recoded from	Biological Sci., Agriculture,																
	default major field	MAJsecond.)	& Natural Resources	0	0	15	2	10	3	49	2	0	0	33	3	15	2	58	
	categories. (This does not reflect any customization		Physical Sci., Mathematics,											• •					
	made for the Major Field		& Computer Science	0	0	24	3	12	3	72	3	2	8	20	2	12	2	73	
	Report.)		Social Sciences	2	9	87	12	38	10	345	12	1	4	116	9	54	8	443	1
			Business	9	39	400	57	222	59	1,520	54	13	50	863	68	466	69	2,943	6
			Communications, Media, & Public Relations	0	0	23	3	13	3	117	4	1	4	25	2	13	2	102	
			Education	2	9	10	1	4	1	50	2	1	4	19	1	13	2	74	
			Engineering	0	0	4	1	4	1	30 24	1	2	8	19	1	15	1	27	
			Health professions	0	0	9	1	4	1	56	2	0	0	10	1	6	1	101	
			Social service professions	0	0	9 14	2	4	2	50 81	3	1	4	19	1	13	2	101	
			All other	0	0							1	4	18 53	-				
				0	0	28	4	18	5	140	5				4	28	4	220	
			Undecided, undeclared	1	4	13	2	6	2	77	3	0	0	17	1	10	1	66	10
			Total	23	100	697	100	376	100	2,793	100	26	100	1,273	100	672	100	4,520	10



Respondent Profile: Bus

Bus		Variable				First-Y	'ear S	Students	а						Seni	ors ^a			
						Public Rese	arch							Public Rese	arch				
				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville S	tate	Univ		Large Pub	olic	NSSE 202	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	2	1	38	1	22	1	211	1	0	0	14	0	8	0	71	
	grades been up to now at		С	6	4	94	3	48	2	393	2	7	3	110	2	45	1	411	
	this institution?		C+	7	5	154	4	81	4	689	4	18	8	304	4	160	4	1,148	4
			В-	11	7	254	7	133	7	975	6	19	8	560	8	307	8	1,933	(
			В	37	25	688	19	383	19	2,865	18	51	22	1,725	24	924	23	6,084	20
			B+	32	21	679	19	376	19	2,974	19	41	18	1,569	22	891	22	6,298	20
			A-	19	13	767	21	409	21	3,294	21	30	13	1,321	18	754	19	6,005	20
			А	35	23	966	27	537	27	4,464	28	66	28	1,585	22	892	22	8,806	29
			Total	149	100	3,640	100	1,989	100	15,865	100	232	100	7,188	100	3,981	100	30,756	100
5.	Did you begin college at	begincol	Started here	135	90	3,301	91	1,776	90	13,536	85	107	46	3,534	49	1,739	44	13,765	45
	this institution or		Started elsewhere	15	10	323	9	200	10	2,298	15	126	54	3,637	51	2,233	56	16,958	55
	elsewhere?		Total	150	100	3,624	100	1,976	100	15,834	100	233	100	7,171	100	3,972	100	30,723	100
5.	Since graduating from	attend_voc	Vocational or technical school	2	1	69	2	36	2	934	6	24	10	410	6	232	6	3,442	11
	high school, which of the	attend_com	Community or junior college	16	11	300	8	173	9	1,816	12	114	49	3,358	47	2,066	52	14,253	47
	following types of schools have you attended <i>other</i>	attend_col	4-year college or university																
	<i>than</i> the one you are now		other than this one	24	16	376	10	236	12	1,965	12	73	32	2,028	28	1,162	29	9,778	
	attending? (Select all that	attend_none	None	110	74	2,830	79	1,503	76	11,332	72	75	32	2,480	35	1,197	30	9,667	32
	apply.)	attend_other	Other	5	3	143	4	82	4	741	5	13	6	260	4	139	4	1,363	4
7.	What is the highest level	edaspire	Some college but less than a																
	of education you ever	-	bachelor's	5	3	150	4	81	4	923	6	9	4	228	3	135	3	1,308	4
	expect to complete?		Bachelor's degree	53	36	1,311	36	732	37	5,893	37	93	40	2,583	36	1,409	36	11,213	37
			Master's degree	78	53	1,840	51	1,010	51	7,538	48	107	46	3,736	52	2,065	52	15,284	5
			Doctoral or professional degree	12	8	313	9	149	8	1,405	9	23	10	613	9	352	9	2,853	ç
			Total	148	100	3,614	100	1,972	100	15,759	100	232	100	7,160	100	3,961	100	30,658	100



Respondent Profile: Bus

Bu	S					First-Y	'ear S	tudents	а						Senio	ors ^a			
						Public Rese	arch							Public Rese	arch				
				NSSEville St	tate	Univ		Large Pub	olic	NSSE 201	.3	NSSEville St	tate	Univ		Large Pub	lic	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	6	4	114	3	77	4	848	5	13	6	322	4	207	5	2,059	7
	of education completed by		High school diploma or G.E.D.	23	16	528	15	310	16	3,144	20	59	25	1,337	19	796	20	7,443	24
	either of your parents (or		Attended college, but did not																
	those who raised you)?		complete degree	26	18	349	10	195	10	1,792	11	33	14	774	11	411	10	3,607	12
			Associate's degree (A.A., A.S., etc.)	16	11	293	8	162	8	1,474	9	26	11	662	9	378	10	3,211	10
			Bachelor's degree (B.A., B.S., etc.)	38	26	1,275	35	668	34	4,597	29	57	24	2,301	32	1,246	31	8,174	27
			Master's degree (M.A., M.S., etc.)	33	22	814	22	425	21	3,040	19	35	15	1,313	18	694	17	4,644	15
			Doctoral or professional degree																
			(Ph.D., J.D., M.D., etc.)	6	4	255	7	142	7	927	6	10	4	458	6	237	6	1,556	5
			Total	148	100	3,628	100	1,979	100	15,822	100	233	100	7,167	100	3,969	100	30,694	100
	First-generation status	firstgen	No	77	52	2,344	65	1,235	62	8,564	54	102	44	4,072	57	2,177	55	14,374	47
	(Neither parent holds a	(Recoded from	Yes	71	48	1,284	35	744	38	7,258	46	131	56	3,095	43	1,792	45	16,320	53
	bachelor's degree.)	parented.)	Total	148	100	3,628	100	1,979	100	15,822	100	233	100	7,167	100	3,969	100	30,694	100
29.	What is your gender?	gender	Female	88	60	2,050	57	1,130	57	8,966	57	132	57	3,862	54	2,141	54	17,304	56
			Male	59	40	1,574	43	847	43	6,842	43	99	43	3,307	46	1,827	46	13,331	44
			Total	147	100	3,624	100	1,977	100	15,808	100	231	100	7,169	100	3,968	100	30,635	100
30.	Age Category	agecat	19 or younger	123	84	3,131	86	1,666	84	11,784	75	3	1	30	0	21	1	83	0
		(Recoded from	20-23	18	12	359	10	231	12	1,533	10	108	47	4,533	63	2,330	59	15,045	49
		birthyear.)	24-29	2	1	60	2	31	2	676	4	46	20	1,266	18	773	20	5,035	16
			30-39	2	1	37	1	23	1	855	5	38	16	765	11	492	12	4,768	16
			40-55	2	1	38	1	27	1	875	6	31	13	488	7	295	7	5,064	17
			Over 55	0	0	4	0	2	0	77	0	5	2	61	1	40	1	542	2
			Total	147	100	3,629	100	1,980	100	15,800	100	231	100	7,143	100	3,951	100	30,537	100
31.	Are you an international	internat	No	112	76	3,099	86	1,626	83	13,889	88	212	92	6,446	91	3,587	91	28,039	92
	student or foreign		Yes	36	24	507	14	341	17	1,833	12	19	8	670	9	355	9	2,332	8
	national?		Total	148	100	3,606	100	1,967	100	15,722	100	231	100	7,116	100	3,942	100	30,371	100



Respondent Profile: Bus

	S					First-Y	ear S	Students	-						Senio	Drs			
						Public Rese	arch							Public Resea	arch				
				NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	3	NSSEville Sta	ate	Univ		Large Pub	lic	NSSE 201	13
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32.	What is your racial or	re_amind	American Indian or Alaska Native	6	4	50	1	25	1	301	2	6	3	114	2	60	2	522	2
	ethnic identification?	re_asian	Asian	32	21	573	16	399	20	1,536	10	12	5	749	10	424	11	2,178	7
	(Select all that apply.)	re_black	Black or African American	20	13	218	6	131	7	1,759	11	30	13	505	7	322	8	3,371	11
		re_latino	Hispanic or Latino	8	5	286	8	170	9	1,643	10	11	5	683	10	440	11	3,043	10
		re_pacific	Native Hawaiian/Other Pac. Islander	1	1	22	1	13	1	133	1	0	0	29	0	17	0	213	1
		re_white	White	81	54	2,559	70	1,293	65	10,726	68	171	73	5,086	71	2,687	68	21,202	69
		re_other	Other	7	5	66	2	45	2	381	2	7	3	124	2	77	2	568	2
		re_pnr	I prefer not to respond	5	3	82	2	51	3	483	3	10	4	263	4	165	4	1,209	4
	Racial or ethnic	re_all	American Indian or Alaska Native	2	1	16	0	8	0	72	0	1	0	30	0	16	0	164	1
	identification	(Recoded from	Asian	30	20	527	15	371	19	1,341	8	11	5	667	9	371	9	1,866	6
		re_amind through re_pnr	Black or African American	16	11	176	5	103	5	1,499	9	25	11	426	6	274	7	3,053	10
		where each	Hispanic or Latino	8	5	203	6	115	6	1,230	8	8	3	547	8	360	9	2,478	8
		student is	Native Hawaiian/Other Pac. Islander	1	1	8	0	5	0	52	0	0	0	7	0	3	0	101	0
		represented	White	72	48	2,387	66	1,188	60	9,957	63	161	69	4,807	67	2,526	64	20,071	65
		only once.)	Other	5	3	40	1	27	1	227	1	3	1	82	1	52	1	359	1
			Multiracial	10	7	194	5	118	6	954	6	14	6	346	5	206	5	1,391	5
			I prefer not to respond	5	3	82	2	51	3	483	3	10	4	263	4	165	4	1,209	4
			Total	149	100	3,633	100	1,986	100	15,815	100	233	100	7,175	100	3,973	100	30,692	100
33.	Are you a member of a	greek	No	127	86	2,918	81	1,664	84	14,091	89	196	84	5,906	82	3,351	84	27,253	89
	social fraternity or		Yes	21	14	704	19	314	16	1,685	11	37	16	1,257	18	616	16	3,366	11
	sorority?		Total	148	100	3,622	100	1,978	100	15,776	100	233	100	7,163	100	3,967	100	30,619	100
34.	Which of the following	living	Dormitory or other campus housing																
	best describes where you		(not fraternity or sorority house)	90	60	2,279	63	1,142	58	9,254	59	18	8	415	6	152	4	3,142	10
	are living while attending college?		Fraternity or sorority house	6	4	109	3	55	3	175	1	6	3	258	4	128	3	445	1
	conege:		Residence, within walking dist.	26	17	412	11	283	14	1,322	8	53	23	1,947	27	1,017	26	6,191	20
			Residence, farther than																
			walking dist.	25	17	731	20	435	22	4,214	27	144	62	4,335	60	2,550	64	18,460	60
			None of the above	2	1	86	2	63	3	816	5	10	4	216	3	129	3	2,423	8
25		41.4	Total	149	100	3,617	100	1,978	100	15,781	100	231	100	7,171	100	3,976	100	30,661	100
35.	Are you a student-athlete on a team sponsored by	athlete	No	129	88	3,438	95 5	1,890	96	13,877	88	222	95 5	6,944	97	3,860	98	28,702	94
	your institution's athletics		Yes	18	12	172	5	83	4	1,857	12	11	5	184	3	89	2	1,775	6
	department?		Total	147	100	3,610	100	1,973	100	15,734	100	233	100	7,128	100	3,949	100	30,477	100



Respondent Profile: Bus

Bu	S					First-Y	'ear S	Students	а						Senio	ors ^a			
						Public Rese	arch							Public Rese	arch				
				NSSEville St	tate	Univ		Large Pub	lic	NSSE 201	.3	NSSEville St	tate	Univ		Large Pub	olic	NSSE 202	13
	Item wording	Variable	Development antique	Count	%	Count	%	Grout	%	Ground		Count	%	Count	%	Count	%	Count	
36.	or description Are you a current or	name veteran	Response options No	Count 145	% 99	Count 3,562	% 99	Count 1,945	% 99	Count 15,287	<u>%</u> 97	Count 216	% 94	Count 6,839	% 96	Count 3,786	% 96	Count 27,796	% 91
20.	former member of the	veteran	Yes	1	1	50	1	25	1	438	3	15	6	301	4	172	4	2,750	
	U.S. Armed Forces,		Total	146	100	3.612	100	1.970	100	15,725	100	231	100	7,140	100	3,958	100	30,546	
	Reserves, or National Guard?					-,		-,,						.,		-,			
37a.	Have you been diagnosed	disability	No	139	93	3,313	92	1,808	92	14,271	91	207	89	6,485	91	3,600	91	27,361	90
	with any disability or		Yes	7	5	206	6	107	5	1,009	6	19	8	471	7	253	6	2,262	7
	impairment?		I prefer not to respond	3	2	96	3	56	3	477	3	6	3	201	3	112	3	935	3
			Total	149	100	3,615	100	1,971	100	15,757	100	232	100	7,157	100	3,965	100	30,558	100
b	. [If, yes] Which of the	dis_sense	A sensory impairment	1	11	35	12	14	9	167	11	2	8	64	10	39	11	374	12
	following have been	dis_mobility	A mobility impairment	1	11	18	6	10	6	111	8	3	12	64	10	30	8	368	12
	diagnosed? (Select all that apply)	dis_learning	A learning disability	5	56	122	41	62	38	506	34	9	36	251	38	133	37	936	29
	appry)	dis_mental	A mental health disorder	0	0	33	11	18	11	187	13	7	28	87	13	42	12	441	14
		dis_other	A disability not listed	0	0	41	14	26	16	229	15	5	20	95	14	57	16	641	20
	Disability or impairment	disability_all	A sensory impairment	0	0	22	1	9	0	122	1	0	0	35	0	23	1	213	1
		(Recoded from	A mobility impairment	1	1	10	0	6	0	59	0	1	0	35	0	15	0	210	1
		disability and dis_sense	A learning disability	4	3	95	3	46	2	397	3	7	3	204	3	107	3	723	2
		through	A mental health disorder	0	0	16	0	10	1	94	1	2	1	47	1	21	1	233	1
		dis_other where	A disability not listed	0	0	24	1	16	1	162	1	3	1	64	1	37	1	453	1
		each student is	More than one disability	1	1	37	1	19	1	168	1	6	3	82	1	47	1	416	1
		represented only once.)	No disability or impairment	139	94	3,313	92	1,808	92	14,271	91	207	89	6,485	91	3,600	91	27,361	90
		only once.)	Prefer not to respond	3	2	96	3	56	3	477	3	6	3	201	3	112	3	935	3
			Total	148	100	3,613	100	1,970	100	15,750	100	232	100	7,153	100	3,962	100	30,544	100
38.	Which of the following	sexorient	Heterosexual	25	96	1,508	92	968	91	4,207	90	86	90	2,948	90	1,959	89	8,103	90
	best describes your sexual		Gay	0	0	13	1	8	1	38	1	0	0	48	1	36	2	115	1
	orientation? (Optional question administered		Lesbian	0	0	10	1	9	1	31	1	1	1	22	1	16	1	65	1
	per institution request.)		Bisexual	0	0	22	1	18	2	70	2	2	2	48	1	33	2	115	1
			Questioning or unsure	0	0	10	1	6	1	32	1	0	0	14	0	10	0	31	0
			I prefer not to respond	1	4	81	5	54	5	281	6	7	7	188	6	144	7	561	6
			Total	26	100	1,644	100	1,063	100	4,659	100	96	100	3,268	100	2,198	100	8,990	100



Respondent Profile: Bus

S					First-Y	'ear S	Students	а						Senio	ors ^a			
					Public Resea	arch							Public Rese	arch				
			NSSEville S	tate	Univ		Large Pub	lic	NSSE 201	3	NSSEville St	tate	Univ		Large Pub	olic	NSSE 20	13
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	ç
tution-reported info	rmation																	
ables provided by your i	institution in your	NSSE population file.)																
Institution-reported:	IRgender	Female	88	59	2,061	57	1,136	57	9,008	57	135	58	3,875	54	2,149	54	17,406	5
Gender		Male	62	41	1,586	43	857	43	6,892	43	98	42	3,326	46	1,840	46	13,417	4
		Total	150	100	3,647	100	1,993	100	15,900	100	233	100	7,201	100	3,989	100	30,823	10
Institution-reported:	IRrace	American Indian or Alaska Native	3	2	11	0	5	0	66	0	1	0	32	0	18	0	168	
Race		Asian	1	1	130	4	85	4	395	3	3	1	342	5	225	6	835	
		Black or African American	18	12	188	5	113	6	1,260	9	28	12	464	7	299	8	2,573	1
		Hispanic or Latino	6	4	281	8	175	9	1,228	9	9	4	658	9	447	11	2,450	
		Native Hawaiian/Other Pac. Islander	0	0	5	0	2	0	38	0	0	0	5	0	2	0	54	
		White	77	51	2,277	65	1,180	60	8,092	60	166	71	4,734	68	2,574	66	16,885	6
		Other	0	0	8	0	3	0	55	0	0	0	20	0	12	0	172	
		Foreign or nonresident alien	38	25	414	12	288	15	1,056	8	16	7	387	6	155	4	1,170	
		Two or more races/ethnicities	7	5	79	2	44	2	365	3	7	3	85	1	44	1	323	
		Unknown	0	0	88	3	56	3	857	6	3	1	242	3	141	4	2,093	
		Total	150	100	3,481	100	1,951	100	13,412	100	233	100	6,969	100	3,917	100	26,723	10
Institution-reported:	IRclass	Freshman/First-Year	150	100	3,647	100	1,993	100	15,901	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	233	100	7,204	100	3,992	100	30,832	10
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	150	100	3,647	100	1,993	100	15,901	100	233	100	7,204	100	3,992	100	30,832	10
Institution-reported:	IRftfy	No	26	17	511	14	320	16	3,520	22	233	100	7,150	99	3,938	99	29,978	9
First-time first-year		Yes	124	83	3,136	86	1,673	84	12,381	78	0	0	54	1	54	1	854	
(FTFY)		Total	150	100	3,647	100	1,993	100	15,901	100	233	100	7,204	100	3,992	100	30,832	10
Institution-reported:	IRenrollment	Not full-time	10	7	152	4	101	5	1,395	9	69	30	1,454	20	945	24	7,111	2
Enrollment status		Full-time	140	93	3,495	96	1,892	95	14,506	91	164	70	5,750	80	3,047	76	23,721	7
		Total	150	100	3,647	100	1,993	100	15,901	100	233	100	7,204	100	3,992	100	30,832	10



Endnotes: Bus

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<.001 (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."