# NSSEville State University NSSE 2015 Major Field Report, Part II Comparisons to Other Institutions Health Sci

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

The Major Field Report group 'Health Sci' includes the following majors: Allied health; Dentistry; Health science; Health technology (medical, dental, laboratory); Healthcare administration and policy; Kinesiology; Medicine; Nursing; Nutrition and dietetics; Occupational safety and health; Occupational therapy; Other health professions; Pharmacy; Physical therapy; Rehabilitation sciences; Speech therapy; Veterinary science.



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 2015 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: Health Sci.

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

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

#### **Related-Major Groups**

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 relatedmajor groups. Institutions choosing not to customize their related-major groups receive NSSE's ten default groups. 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. Keep in mind that majors are student-reported. First-year students may report *intended* majors that have not yet been declared. Also, much of the first-year experience may take place outside of the major field. For these reasons, first-year results should be interpreted with caution.

#### **Technical Requirements**

Related-major groups 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 group 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. 3-7)	Results on NSSE's ten Engagement Indicators (EIs) organized into four themes. See your Engagement Indicators report for more details.
High-Impact Practices (p. 8)	Results on student participation in six High-Impact Practices (HIPs). See your High-Impact Practices report for more details.
Frequencies and Statistical Comparisons (pp. 9-44)	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. 45-51)	Response frequencies for all demographic questions for your institution and your three core comparison groups.



Overview of Engagement Indicators: Health Sci NSSEville State University

#### **Engagement Indicators: Overview**

Engagement Indicators are summary measures based on sets of NSSE questions examining key dimensions of student engagement. The ten indicators are organized within four themes: Academic Challenge, Learning with Peers, Experiences with Faculty, and Campus Environment. The tables below compare average scores<sup>a</sup> for your students in this related-major category with students in your comparison groups within the same category.

#### Use the following key:

- ▲ Your students' average was significantly higher (p<.05) with an effect size at least .3 in magnitude.
- △ Your students' average was significantly higher (p<.05) with an effect size less than .3 in magnitude.
- -- No significant difference.
- $\nabla$  Your students' average was significantly lower (p<.05) with an effect size less than .3 in magnitude.
- ▼ Your students' average was significantly lower (p<.05) with an effect size at least .3 in magnitude.

		First-	Year Students in Hea	th Sci		Seniors in Health Sci	
		Your first-year students compared with	Your first-year students compared with	Your first-year students compared with	Your seniors compared with	Your seniors compared with	Your seniors compared with
Theme	Engagement Indicator	GPC Peers	Private Master's S	NSSE 2014 & 2015	GPC Peers	Private Master's S	NSSE 2014 & 2015
	Higher-Order Learning						
Academic	Reflective & Integrative Learning						
Challenge	Learning Strategies						
	Quantitative Reasoning						
Learning with	Collaborative Learning						
Peers	Discussions with Diverse Others						
Experiences	Student-Faculty Interaction						
with Faculty	<b>Effective Teaching Practices</b>						
Campus	Quality of Interactions						
Environment	Supportive Environment						



Engagement Indicators: Health Sci NSSEville State University

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

Health Sci	Mea	n statistics			Percei	ntile <sup>d</sup> scores			C	Comparison re	sults	
		SD <sup>b</sup>							-	Mean		Effect
Academic Challenge	Mean	SD	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	diff.	Sig. <sup>f</sup>	size <sup>g</sup>
•												
Higher-Order Learning												
NSSEville State $(N = 24)$	42.3	14.9	3.04	20	33	40	60	60				
GPC Peers	40.5	13.4	.32	20	30	40	50	60	1,839	1.8		.135
Private Master's S	40.7	13.8	.62	20	30	40	55	60	510	1.6		.114
NSSE 2014 & 2015	40.1	14.0	.09	20	30	40	50	60	26,661	2.2		.157
Reflective & Integrative Learning												
NSSEville State $(N = 24)$	42.6	13.2	2.70	17	36	43	53	60				
GPC Peers	35.4	12.0	.28	17	26	34	43	60	1,874	7.3	**	.603
Private Master's S	35.4	12.4	.56	17	26	34	43	60	515	7.2	**	.583
NSSE 2014 & 2015	35.3	12.3	.07	17	26	34	43	60	27,360	7.3	**	.593
Learning Strategies												
NSSEville State $(N = 24)$	43.3	13.8	2.81	13	37	40	57	60				
GPC Peers	42.4	13.7	.32	20	33	40	53	60	1,851	1.0		.070
Private Master's S	43.7	13.7	.63	20	33	40	60	60	505	3		025
NSSE 2014 & 2015	42.0	13.8	.08	20	33	40	53	60	26,943	1.4		.099
Quantitative Reasoning												
NSSEville State $(N = 24)$	33.1	16.0	3.27	0	23	40	40	53				
GPC Peers	27.0	15.9	.37	0	20	27	40	60	1,872	6.0		.378
Private Master's S	25.8	17.2	.78	0	13	20	40	60	512	7.2	*	.423
NSSE 2014 & 2015	27.2	16.3	.10	0	20	27	40	60	27,232	5.8		.359
Learning with Peers												
Collaborative Learning												
NSSEville State $(N = 24)$	39.2	15.2	3.09	20	28	40	50	60				
GPC Peers	36.4	13.9	.33	15	25	35	45	60	1,835	2.7		.196
Private Master's S	36.3	13.7	.62	15	25	35	45	60	510	2.8		.206
NSSE 2014 & 2015	34.6	13.9	.09	15	25	35	45	60	26,810	4.5		.324
Discussions with Diverse Others												
NSSEville State $(N = 24)$	47.1	12.2	2.50	25	40	50	60	60				
GPC Peers	39.4	15.4	.36	15	30	40	55	60	1,865	7.6	*	.497
Private Master's S	41.3	15.4	.70	20	30	40	60	60	514	5.8		.376
NSSE 2014 & 2015	40.5	16.0	.10	15	30	40	60	60	27,145	6.6	*	.414



Engagement Indicators: Health Sci NSSEville State University

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

Health Sci	Mea	n statistics			Perce	ntile <sup>d</sup> scores			C	Comparison re	esults	
		SD <sup>b</sup>			251	50.1	75.1	05:1		Mean	s: f	Effect
	Mean	SD	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	diff.	Sig. <sup>f</sup>	size <sup>g</sup>
Experiences with Faculty												
Student-Faculty Interaction												
NSSEville State $(N = 24)$	23.8	18.0	3.66	0	13	20	40	55				
GPC Peers	22.1	13.8	.32	5	10	20	30	50	23	1.6		.119
Private Master's S	23.1	13.9	.63	5	15	20	30	50	24	.7		.047
NSSE 2014 & 2015	21.2	14.5	.09	0	10	20	30	50	23	2.6		.178
<b>Effective Teaching Practices</b>												
NSSEville State $(N = 24)$	43.7	12.3	2.51	28	34	42	54	60				
GPC Peers	41.4	12.2	.28	20	32	40	52	60	1,884	2.3		.185
Private Master's S	42.4	12.9	.58	20	32	40	52	60	520	1.3		.102
NSSE 2014 & 2015	40.6	13.1	.08	20	32	40	52	60	27,441	3.0		.230
Campus Environment												
<b>Quality of Interactions</b>												
NSSEville State $(N = 23)$	47.3	9.7	2.02	36	40	46	55	60				
GPC Peers	43.0	11.9	.28	20	36	45	52	60	1,845	4.3		.360
Private Master's S	42.5	12.0	.54	18	36	44	50	60	513	4.8		.400
NSSE 2014 & 2015	41.4	12.4	.08	18	34	42	50	60	26,625	5.8	*	.471
Supportive Environment												
NSSEville State $(N = 21)$	43.9	10.4	2.28	28	35	45	50	60				
GPC Peers	39.4	13.0	.30	18	30	40	50	60	1,860	4.5		.350
Private Master's S	39.3	13.2	.59	18	30	40	50	60	510	4.6		.352
NSSE 2014 & 2015	38.7	13.8	.08	15	30	40	50	60	27,232	5.2		.378



Engagement Indicators: Health Sci NSSEville State University

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

Health Sci	Mea	n statistics			Percer	ntile <sup>d</sup> scores			(	Comparison re	sults	
		SD <sup>b</sup>			2511	50.4	75.1	054		Mean	Sig. <sup>f</sup>	Effect
Academic Challenge	Mean	SD	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	diff.	Sig.	size <sup>g</sup>
•												
Higher-Order Learning	42.0	10.6	2.20	20	20	40		60				
NSSEville State ( $N = 28$ )	43.0	12.6	2.38	20	38	40	55	60	2 102	2.1		1.50
GPC Peers	45.1	13.1	.29	20	40	45	60	60	2,103	-2.1		158
Private Master's S	46.7	13.4	.56	20	40	50	60	60	607	-3.7		273
NSSE 2014 & 2015	44.1	13.9	.07	20	35	45	60	60	34,896	-1.0		074
Reflective & Integrative Learning												
NSSEville State $(N = 28)$	42.7	10.5	1.99	31	34	37	51	60				
GPC Peers	40.2	12.5	.27	20	31	40	49	60	2,159	2.6		.205
Private Master's S	41.9	12.7	.52	20	31	40	53	60	617	.9		.069
NSSE 2014 & 2015	40.1	12.6	.07	20	31	40	50	60	35,829	2.6		.205
Learning Strategies												
NSSEville State $(N = 28)$	39.3	14.0	2.64	13	33	40	47	60				
GPC Peers	43.2	14.2	.31	20	33	40	60	60	2,131	-4.0		279
Private Master's S	44.3	13.9	.58	20	33	47	60	60	601	-5.1		365
NSSE 2014 & 2015	43.3	14.4	.08	20	33	40	60	60	35,192	-4.0		278
<b>Quantitative Reasoning</b>												_
NSSEville State $(N = 28)$	29.5	15.4	2.92	7	20	27	40	60				
GPC Peers	30.2	16.6	.36	0	20	27	40	60	2,153	7		043
Private Master's S	30.4	17.2	.71	0	20	27	40	60	610	9		050
NSSE 2014 & 2015	30.4	16.8	.09	0	20	27	40	60	35,650	9		055
Learning with Peers												
Collaborative Learning												
NSSEville State $(N = 27)$	41.5	12.4	2.38	20	35	40	50	60				
GPC Peers	36.5	14.1	.31	15	25	35	45	60	2,118	5.0		.352
Private Master's S	38.2	13.2	.55	20	30	40	50	60	606	3.2		.247
NSSE 2014 & 2015	34.4	15.1	.08	10	25	35	45	60	35,048	7.1	*	.469
<b>Discussions with Diverse Others</b>												
NSSEville State $(N = 28)$	42.0	14.0	2.64	20	30	40	58	60				
GPC Peers	40.4	15.7	.34	15	30	40	60	60	2,146	1.6		.102
Private Master's S	44.0	15.4	.63	20	35	45	60	60	613	-2.0		130
NSSE 2014 & 2015	41.8	16.4	.09	15	30	40	60	60	35,427	.2		.010



Engagement Indicators: Health Sci NSSEville State University

Seniors<sup>a</sup> in

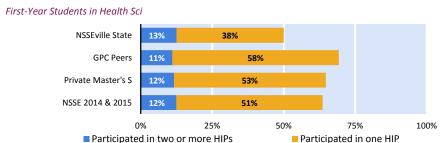
Health Sci	Mea	n statistics			Percei	ntile <sup>d</sup> scores	i		(	Comparison re	sults	
										Mean		Effect
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	diff.	Sig. <sup>f</sup>	size <sup>g</sup>
Experiences with Faculty												
Student-Faculty Interaction												
NSSEville State $(N = 28)$	35.2	13.1	2.47	20	25	35	45	60				
GPC Peers	26.2	15.9	.35	5	15	25	35	60	2,134	9.0	**	.563
Private Master's S	27.4	15.8	.66	5	15	25	40	60	601	7.7	*	.494
NSSE 2014 & 2015	24.2	16.4	.09	0	10	20	35	60	27	11.0	***	.667
<b>Effective Teaching Practices</b>												
NSSEville State $(N = 28)$	44.7	11.2	2.11	28	36	42	56	60				
GPC Peers	41.8	14.0	.30	16	32	40	52	60	2,167	2.9		.209
Private Master's S	42.0	14.3	.59	16	32	40	56	60	619	2.7		.192
NSSE 2014 & 2015	41.5	14.1	.07	16	32	40	52	60	35,961	3.2		.227
Campus Environment												
Quality of Interactions												
NSSEville State $(N = 28)$	46.2	9.3	1.76	26	44	48	50	60				
GPC Peers	44.5	11.4	.25	24	38	46	53	60	28	1.7		.150
Private Master's S	44.5	11.6	.48	23	38	46	53	60	31	1.7		.149
NSSE 2014 & 2015	43.4	12.0	.07	20	36	45	52	60	27	2.8		.230
Supportive Environment												
NSSEville State $(N = 28)$	36.8	11.7	2.22	20	28	35	46	53				
GPC Peers	34.3	14.5	.31	10	23	35	43	60	2,156	2.5		.170
Private Master's S	35.6	14.7	.61	13	25	35	48	60	614	1.2		.082
NSSE 2014 & 2015	34.1	14.9	.08	10	23	35	45	60	35,574	2.7		.179

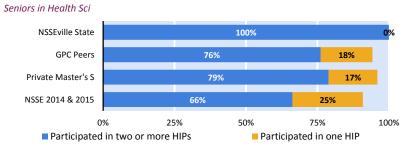


High-Impact Practices: Health Sci
NSSEville State University

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

The figures below display the percentage of students who participated in High-Impact Practices. Both figures include participation in a learning community, service-learning, and research with faculty. The Senior figure also includes participation in an internship or field experience, study abroad, and culminating senior experience. The first segment in each bar shows the percentage of students who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.





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

The table below compares the percentage of your students who participated in a High-Impact Practice, including the percentage who participated overall (at least one, two or more), with those at institutions in your comparison groups.

	NSSEville State	GPC	Peers	Privat	te Master's S	NSSE	2014 & 2015
First-Year Students in Health Sci	%	% <sup>i</sup>	Effect size <sup>j</sup>	% <sup>i</sup>	Effect size <sup>j</sup>	% <sup>i</sup>	Effect size <sup>j</sup>
11c. Learning community	25	12	.33	12	.33	15	.24
12. Service-learning	38	67 **	60	61 *	48	59 *	43
11e. Research with faculty	0	3	37	4	41	4	42
Participated in at least one	50	69 *	40	65	30	64	28
Participated in two or more	13	11	.04	12	.03	12	.00
Seniors in Health Sci							
11c. Learning community	39	34	.11	36	.07	31	.17
12. Service-learning	71	86 *	36	89 **	47	80	20
11e. Research with faculty	46	26 *	.43	24 **	.46	21 ***	.55
11a. Internship or field exp.	86	65 *	.49	68 *	.43	56 **	.68
11d. Study abroad	43	13 ***	.68	16 ***	.60	10 ***	.78
11f. Culminating senior exp.	93	53 ***	.98	53 ***	.97	40 ***	1.23
Participated in at least one	100	94	.48	96	.41	91	.61
Participated in two or more	100	76 **	1.02	79 **	.95	66 ***	1.24



Frequencies and Statistical Comparisons: Health Sci

First-Year Stu	dents <sup>a</sup> in					Frequer	ncy Di	stribution	S				Sta	atistical	Comparis	ons <sup>k</sup>		
Health Sci														Your f	irst-year stude	ents compo	ared with	
				NSSEville St	nt o	GPC Pee		Private Mast S	ter's	NSSE 2014 2015	l &	NSSEville State	GPC F	Doors.	Private Ma	actoric C	NSSE 2014	0 2015
Item wording	Variable			N22EAIII6 20	ate	GPC Peer	5	3		2015		NSSEVIIIE State	GPC	Effect	Private ivi	Effect	NSSE 2014	& 2015 Effect
or description	name <sup>1</sup>	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size n	Mean	size n	Mean	size "
1. During the current s	school year, abou	t how o	ften have you done th	e following?														
a. Asked questions or	askquest	1	Never	0	0	33	2	9	2	806	3							
contributed to course		2	Sometimes	5	21	575	31	146	29	9,652	35							
discussions in other		3	Often	7	29	701	38	189	38	9,882	36	3.3	3.0 *	.41	3.0	.38	2.8 **	.53
ways		4	Very often	12	50	554	30	155	31	7,127	26						<b>A</b>	
			Total	24	100	1,863	100	499	100	27,467	100							
b. Prepared two or more	drafts	1	Never	4	17	209	11	59	12	3,533	13							
drafts of a paper or		2	Sometimes	8	33	676	36	151	30	8,865	32							
assignment before		3	Often	10	42	568	31	149	30	8,632	32	2.4	2.6	23	2.7	33	2.7	24
turning it in		4	Very often	2	8	408	22	140	28	6,349	23							
			Total	24	100	1,861	100	499	100	27,379	100							
c. Come to class without	unpreparedr	1	Very often	1	4	76	4	15	3	1,253	5							
completing readings or	(Reverse-coded	2	Often	1	4	163	9	33	7	2,856	10							
assignments	version of	3	Sometimes	18	75	1,005	54	256	52	14,722	54	3.0	3.2	16	3.3	31	3.1	09
	unprepared	4	Never	4	17	612	33	192	39	8,470	31							
	created by NSSE.)		Total	24	100	1,856	100	496	100	27,301	100							
d. Attended an art exhibit,	attendart	1	Never	3	13	640	35	181	37	10,825	40							-
play or other arts		2	Sometimes	11	48	785	42	203	41	10,757	39							
performance (dance, music, etc.)		3	Often	6	26	298	16	80	16	3,896	14	2.4	2.0 *	.50	1.9 *	.54	1.9 **	.58
music, etc.)		4	Very often	3	13	125	7	30	6	1,790	7				<b>A</b>		<b>A</b>	
			Total	23	100	1,848	100	494	100	27,268	100							
e. Asked another student	CLaskhelp	1	Never	1	4	81	4	16	3	1,535	6							
to help you understand		2	Sometimes	7	29	610	33	170	34	10,085	37							
course material		3	Often	9	38	726	39	204	41	9,916	36	2.9	2.8	.12	2.8	.14	2.7	.22
		4	Very often	7	29	435	23	105	21	5,773	21							
			Total	24	100	1,852	100	495	100	27,309	100							
f. Explained course	CLexplain	1	Never	0	0	52	3	9	2	885	3							
material to one or more		2	Sometimes	7	29	598	32	164	33	9,718	36							
students		3	Often	10	42	770	42	204	41	10,967	40	3.0	2.8	.19	2.9	.16	2.8	.27
		4	Very often	7	29	425	23	118	24	5,666	21							
			Total	24	100	1,845	100	495	100	27,236	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stud	lents <sup>a</sup> in					Frequer	ncy Di	stribution	S				Sta	itistical	Compariso	ons <sup>k</sup>		
Health Sci	alth Sci							5		11005 201 4				Your f	first-year studer	its compa	ired with	
				NSSEville St	ato	GPC Peer		Private Mast S	ter's	NSSE 2014 2015	I &	NSSEville State	GPC P	loors	Private Ma	ctor's S	NSSE 2014 8	Q. 2015
Item wording	Variable			NSSEVIIIE S	ate	- GI CI EEI				2013		- I J J L L L L L L L L L L L L L L L L L	dici	Effect	i iivate ivia.	Effect	11331 2014 0	Effect
or description	name <sup>I</sup>	Values '		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size <sup>n</sup>	Mean	size "
g. Prepared for exams by	CLstudy	1	Never	2	8	152	8	37	7	2,734	10							
discussing or working through course material		2	Sometimes	6	25	570	31	155	31	9,034	33							
with other students		3	Often	6	25	592	32	167	34	8,745	32	3.0	2.8	.19	2.8	.20	2.7	.29
		4	Very often	10	42	541	29	138	28	6,858	25							
			Total	24	100	1,855	100	497	100	27,371	100							
h. Worked with other	CLproject	1	Never	0	0	80	4	21	4	1,650	6							
students on course projects or assignments		2	Sometimes	9	38	636	34	170	34	10,438	38							
projects of assignments		3	Often	8	33	718	39	195	39	9,848	36	2.9	2.8	.14	2.8	.14	2.7	.26
		4	Very often	7	29	420	23	112	22	5,393	20							
			Total	24	100	1,854	100	498	100	27,329	100							
i. Given a course	present	1	Never	3	13	234	13	57	11	5,154	19							
presentation		2	Sometimes	10	42	883	48	244	49	12,469	46							
		3	Often	8	33	522	28	137	28	6,695	25	2.5	2.4	.08	2.4	.08	2.3	.21
		4	Very often	3	13	215	12	58	12	2,966	11							
			Total	24	100	1,854	100	496	100	27,284	100							
2. During the current sch	nool year, abo	ut how	often have you done th	e following?														
a. Combined ideas from	RIintegrate	1	Never	0	0	84	5	24	5	1,657	6							
different courses when		2	Sometimes	9	38	736	40	191	38	10,509	38							
completing assignments		3	Often	5	21	689	37	194	39	10,152	37	3.0	2.7 *	.42	2.7 *	.42	2.7 *	.43
		4	Very often	10	42	345	19	88	18	5,057	18						<b>A</b>	
			Total	24	100	1,854	100	497	100	27,375	100							
b. Connected your	RIsocietal	1	Never	0	0	148	8	44	9	2,144	8							
learning to societal		2	Sometimes	4	17	792	43	206	42	11,062	41							
problems or issues		3	Often	8	33	621	34	168	34	9,684	36	3.3	2.6 ***	.91	2.6 ***	.90	2.6 ***	.87
		4	Very often	12	50	288	16	78	16	4,328	16						<b>A</b>	
			Total	24	100	1,849	100	496	100	27,218	100							
c. Included diverse	RIdiverse	1	Never	1	4	145	8	37	8	2,508	9							
perspectives (political,		2	Sometimes	5	21	811	44	206	42	11,391	42							
religious, racial/ethnic,		3	Often	9	38	607	33	162	33	9,207	34	3.1	2.6 **	.62	2.6 **	.55	2.6 **	.62
gender, etc.) in course discussions or		4	Very often	9	38	286	15	88	18	4,177	15		<b>A</b>		<u> </u>		<u> </u>	
			,	24														



Frequencies and Statistical Comparisons: Health Sci

First-Year Stud	dents <sup>a</sup> in					Frequer	ncy Di	stribution	ıs				Sta	atistical	Comparis	ons <sup>k</sup>		
Health Sci								3 <b></b>	s - d -	NCCE 204	. 0			Your f	first-year stude	nts compo	ared with	
				NSSEville St	ate	GPC Peer		Private Mas S	ters	NSSE 2014 2015	ŀά	NSSEville State	GPC F	Deers	Private Ma	ster's S	NSSE 2014	& 2015
Item wording	Variable			N33EVIIIC 3	dic	0, 0, 00				2013			0.01	Effect	1 HVate IVIC	Effect	11332 2011	Effect
or description	name <sup>1</sup>	Values'		Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size "	Mean	size "	Mean	size "
d. Examined the strengths and weaknesses of	RIownview	1	Never	2	8	82	4	24	5	1,274	5							
your own views on a		2	Sometimes	6	25	666	36	174	35	9,555	35	2.0						
topic or issue		3	Often	9	38	758	41	207	42	11,411	42	2.9	2.7	.17	2.7	.17	2.7	.17
		4	Very often	7	29	346	19	90	18	5,018	18							
			Total	24	100	1,852	100	495	100	27,258	100							
e. Tried to better understand someone	RIperspect	1	Never	1	4	46	2	19	4	874	3							
else's views by		2	Sometimes	5	21	607	33	151	31	8,434	31							
imagining how an issue		3	Often	7	29	781	42	215	44	11,695	43	3.2	2.8 *	.41	2.8	.40	2.9	.39
looks from his or her		4	Very often	11	46	412	22	109	22	6,257	23		<b>A</b>					
perspective			Total	24	100	1,846	100	494	100	27,260	100							
f. Learned something that	RInewview	1	Never	0	0	32	2	8	2	634	2							
changed the way you		2	Sometimes	8	33	579	31	151	31	8,483	31							
understand an issue or		3	Often	8	33	814	44	226	46	11,840	43	3.0	2.9	.16	2.9	.17	2.9	.16
concept		4	Very often	8	33	418	23	105	21	6,295	23							
			Total	24	100	1,843	100	490	100	27,252	100							
g. Connected ideas from	RIconnect	1	Never	0	0	13	1	6	1	336	1							
your courses to your		2	Sometimes	2	9	382	21	101	21	5,829	21							
prior experiences and knowledge		3	Often	10	43	884	48	235	48	12,616	46	3.4	3.1 *	.42	3.1 *	.43	3.1 *	.43
Kilowieuge		4	Very often	11	48	563	31	150	30	8,397	31		<b>A</b>		<b>A</b>			
			Total	23	100	1,842	100	492	100	27,178	100							
3. During the current sci	hool vear, abo	ut how	often have you done th	e following?														
a. Talked about career	SFcareer	1		4	17	254	14	67	14	4,595	17							
plans with a faculty		2	Sometimes	10	42	883	48	228	46	12,569	46							
member		3	Often	5	21	486	26	128	26	6,687	24	2.5	2.4	.10	2.4	.06	2.3	.14
		4	Very often	5	21	228	12	70	14	3,465	13							
			Total	24	100	1,851	100	493	100	27,316	100							
b. Worked with a faculty	SFotherwork	1	Never	12	50	862	47	219	45	13,926	51							
member on activities		2	Sometimes	4	17	635	34	166	34	8,315	31							
other than coursework		3	Often	6	25	240	13	68	14	3,339	12	1.9	1.8	.16	1.9	.07	1.7	.20
(committees, student groups, etc.)		4	Very often	2	8	105	6	39	8	1,660	6							
groups, cic.)			Total	24	100	1,842	100	492	100	27,240	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stud	lents <sup>a</sup> in					Frequer	cy Di	stribution	S				Sta	atistical	Comparis	ons <sup>k</sup>		
Health Sci							ſ	Private Mast	ter's	NSSE 2014	. &			Your f	îrst-year stude	ents compo	ared with	
				NSSEville St	ate	GPC Peer		S		2015		NSSEville State	GPC F	Peers	Private Ma	aster's S	NSSE 2014	4 & 2015
Item wording	Variable		2											Effect		Effect		Effect
or description  c. Discussed course	name <sup>1</sup> SFdiscuss	Values <sup>1</sup>	Response options Never	Count 6	25	Count 503	% 27	Count 120	24	8,885	33	Mean	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
topics, ideas, or		2	Sometimes	10	42	862	47	237	48	11,567	42							
concepts with a faculty member outside of		3	Often	4	17	335	18	93	19	4,673	17	2.3	2.1	.21	2.1	.15	2.0	.28
class		4	Very often	4	17	148	8	42	9	2,106	8							
			Total	24	100	1,848	100	492	100	27,231	100							
d. Discussed your	SFperform	1	Never	7	29	348	19	98	20	6,083	22							
academic performance with a faculty member		2	Sometimes	8	33	924	50	224	46	12,807	47							
with a faculty member		3	Often	8	33	389	21	116	24	5,687	21	2.1	2.2	11	2.2	14	2.2	06
		4	Very often	1	4	181	10	52	11	2,641	10							
			Total	24	100	1,842	100	490	100	27,218	100							
. During the current sch	hool year, how	much l	nas your coursework e	mphasized th	e follo	wing?												
a. Memorizing course	memorize	1	Very little	1	4	42	2	11	2	513	2							
material		2	Some	8	35	254	14	67	13	4,283	16							
		3	Quite a bit	6	26	739	40	198	40	11,091	41	2.9	3.3 *	45	3.3 *	45	3.2	40
		4	Very much	8	35	825	44	222	45	11,477	42		•		▼			
			Total	23	100	1,860	100	498	100	27,364	100							
b. Applying facts,	HOapply	1	Very little	1	4	36	2	9	2	739	3							
theories, or methods to		2	Some	4	17	376	20	110	22	5,812	21							
practical problems or new situations		3	Quite a bit	10	42	795	43	209	42	11,858	44	3.1	3.1	.03	3.1	.06	3.1	.09
new situations		4	Very much	9	38	642	35	168	34	8,831	32							
			Total	24	100	1,849	100	496	100	27,240	100							
c. Analyzing an idea,	HOanalyze	1	Very little	2	8	45	2	9	2	888	3							
experience, or line of		2	Some	2	8	406	22	118	24	6,124	23							
reasoning in depth by examining its parts		3	Quite a bit	10	42	778	42	205	41	11,436	42	3.2	3.1	.12	3.1	.14	3.0	.17
examining to pare		4	Very much	10	42	625	34	163	33	8,711	32							
			Total	24	100	1,854	100	495	100	27,159	100							
d. Evaluating a point of	HOevaluate	1	Very little	0	0	59	3	15	3	934	3							
view, decision, or		2	Some	4	17	472	25	122	24	6,739	25							
information source		3	Quite a bit	10	42	807	44	199	40	11,531	42	3.3	3.0	.36	3.0	.28	3.0	.33
		4	Very much	10	42	514	28	162	33	8,001	29							
			Total	24	100	1,852	100	498	100	27,205	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stud	lents <sup>a</sup> in					Frequer	ncy Di	stribution	S				St	atistical	Compari	sons <sup>k</sup>		
Health Sci														Your j	first-year stud	lents compo	ared with	
								Private Mas	ter's	NSSE 2014	1 &	NSSEville State		_				
	Variable			NSSEville St	ate	GPC Peer	rs	S		2015		NSSEVIIIE State	GPC	Peers Effect	Private M	Effect	NSSE 201	4 & 2015 Effect
Item wording or description	name <sup>I</sup>	Values <sup>n</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
e. Forming a new idea or	HOform	1	Very little	1	4	76	4	19	4	1,179	4							
understanding from		2	Some	7	29	453	24	113	23	6,913	25							
various pieces of information		3	Quite a bit	9	38	812	44	208	42	11,209	41	2.9	2.9	04	3.0	10	2.9	04
information		4	Very much	7	29	508	27	152	31	7,874	29							
			Total	24	100	1,849	100	492	100	27,175	100							
5. During the current scl	nool year, to w	hat exte	ent have your instructo	ors done the f	ollowi	ng?												
a. Clearly explained	ETgoals	1	Very little	0	0	22	1	4	1	411	1							
course goals and		2	Some	4	17	254	14	71	14	4,352	16							
requirements		3	Quite a bit	11	46	868	47	230	46	12,093	44	3.2	3.2	03	3.2	03	3.2	.01
		4	Very much	9	38	721	39	193	39	10,581	39							
			Total	24	100	1,865	100	498	100	27,437	100							
b. Taught course sessions	ETorganize	1	Very little	0	0	25	1	10	2	668	2							
in an organized way		2	Some	4	17	312	17	86	17	4,912	18							
		3	Quite a bit	9	38	881	47	207	42	12,152	44	3.3	3.2	.19	3.2	.15	3.1	.21
		4	Very much	11	46	641	34	194	39	9,632	35							
			Total	24	100	1,859	100	497	100	27,364	100							
c. Used examples or	ETexample	1	Very little	0	0	37	2	6	1	738	3							
illustrations to explain		2	Some	2	9	322	17	88	18	5,073	19							
difficult points		3	Quite a bit	11	48	781	42	191	38	11,058	40	3.3	3.2	.22	3.2	.16	3.1	.25
		4	Very much	10	43	717	39	212	43	10,448	38							
			Total	23	100	1,857	100	497	100	27,317	100							
d. Provided feedback on a	ETdraftfb	1	Very little	1	4	113	6	26	5	1,862	7							
draft or work in		2	Some	7	29	425	23	108	22	7,257	27							
progress		3	Quite a bit	7	29	743	40	187	38	9,878	36	3.0	3.0	.05	3.0	04	2.9	.11
		4	Very much	9	38	575	31	176	35	8,305	30							
			Total	24	100	1,856	100	497	100	27,302	100							
e. Provided prompt and	ETfeedback	1	Very little	3	13	113	6	33	7	2,276	8		<u></u>				<u></u>	
detailed feedback on tests or completed		2	Some	4	17	521	28	124	25	7,974	29							
assignments		3	Quite a bit	6	25	750	41	187	38	9,981	37	3.0	2.8	.22	2.9	.13	2.8	.27
. 0		4	Very much	11	46	463	25	151	31	6,991	26							
			Total	24	100	1,847	100	495	100	27,222	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stu	ıdents <sup>a</sup> in					Frequer	ncy Di	stribution	S				Sta	atistical	Comparis	ons <sup>k</sup>		
Health Sci								Private Mas	ter's	NSSE 2014	۱.&	-		Your j	first-year stude	ents compo	red with	
				NSSEville St	ate	GPC Peei		S	ici 3	2015	· u	NSSEville State	GPC F	Peers	Private Ma	aster's S	NSSE 2014	& 2015
Item wording or description	Variable name <sup>I</sup>	Values <sup>n</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
6. During the current	school year, about	how o	often have you done th	e following?														
a. Reached conclusions	QRconclude	1	Never	3	13	244	13	83	17	3,563	13							
based on your own		2	Sometimes	6	25	676	36	188	38	9,961	36							
analysis of numerical		3	Often	11	46	637	34	136	27	9,451	34	2.7	2.5	.14	2.5	.20	2.5	.14
information (numbers,		4	Very often	4	17	307	16	90	18	4,462	16							
graphs, statistics, etc.)			Total	24	100	1,864	100	497	100	27,437	100							
b. Used numerical	QRproblem	1	Never	3	13	419	23	125	25	5,938	22							
information to examine		2	Sometimes	9	38	759	41	195	39	11,171	41							
a real-world problem o	r	3	Often	8	33	496	27	121	24	7,173	26	2.5	2.2	.33	2.2	.35	2.3	.29
issue (unemployment,		4	Very often	4	17	188	10	55	11	3,118	11	210	2.2	.55	2.2	.55	2.3	.27
climate change, public health, etc.)		·	Total	24	100	1,862	100	496	100	27,400	100							
nearm, etc.)			Total	24	100	1,002	100	470	100	27,400	100							
c. Evaluated what others	QRevaluate	1	Never	2	8	389	21	122	25	5,774	21							
have concluded from		2	Sometimes	6	25	763	41	202	41	11,400	42							
numerical information		3	Often	12	50	518	28	113	23	7,246	27	2.8	2.3 **	.54	2.2 **	.58	2.3 **	.53
		4	Very often	4	17	182	10	55	11	2,885	11							
			Total	24	100	1,852	100	492	100	27,305	100							
7. During the current	school year, about	how r	nany papers, reports,	or other writi	ng tas	ks of the fol	lowing	length hav	e you	been assign	ed? (I	nclude those not y	et comple	ted.)				
a. Up to 5 pages	wrshortnum	0	None	0	0	36	2	28	6	1,179	4		•					
	(Recoded version	1.5	1-2	1	4	286	16	111	23	5,698	21							
	of wrshort created	4	3-5	5	21	537	29	136	28	8,695	32							
	by NSSE. Values	8	6-10	9	38	482	26	115	24	6,548	24	10.0	8.0	.33	6.5 **	.65	6.5 **	.65
	are estimated	13	11-15	6	25	245	13	65	13	2,547	9							
	number of papers,	18	16-20	0	0	109	6	14	3	1,140	4							
	reports, etc.)	23	More than 20	3	13	128	7	18	4	1,066	4							
			Total	24	100	1,823	100	487	100	26,873	100							
b. Between 6 and 10	wrmednum	0	None	7	29	429	24	183	39	8,937	34							
pages	(Recoded version	1.5	1-2	10	42	889	50	188	40	11,267	43							
	of wrmed created	4	3-5	5	21	347	19	67	14	4,150	16							
	by NSSE. Values	8	6-10	2	8	100	6	27	6	1,348	5	2.1	2.2	03	1.8	.14	1.9	.07
	are estimated	13	11-15	0	0	13	1	4	1	242	1							
	number of papers,	18	16-20	0	0	8	0	1	0	76	0							
	reports, etc.)	23	More than 20	0	0	4	0	0	0	65	0							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stu	ıdents <sup>a</sup> in					Frequer	ncy Dis	stribution	S				Sta	atistical	Comparis	ons <sup>k</sup>		
Health Sci														Your f	first-year stude	ents compa	red with	
				NCCE III C		0000		Private Mas	er's	NSSE 2014	&	NSSEville State	000	-	5		11665 2044	
Item wording	Variable			NSSEville St	ate	GPC Peer	'S	S		2015		NSSEVIIIE State	GPC F	Peers Effect	Private M	Effect	NSSE 2014	4 & 2015 Effect
or description	name <sup>1</sup>	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size n	Mean	size "
c. 11 pages or more	wrlongnum	0	None	14	64	1,346	78	364	78	20,092	79							
	(Recoded version	1.5	1-2	8	36	315	18	76	16	4,057	16							
	of wrlong created	4	3-5	0	0	44	3	15	3	597	2							
	by NSSE. Values are estimated	8	6-10	0	0	17	1	4	1	301	1	.5	.6	02	.6	02	.7	05
	number of papers,	13	11-15	0	0	8	0	5	1	203	1							
	reports, etc.)	18	16-20	0	0	2	0	0	0	73	0							
		23	More than 20	0	0	3	0	0	0	89	0							
			Total	22	100	1,735	100	464	100	25,412	100							
Estimated number of assigned pages of	wrpages											5(0	40.4	••		••		••
student writing.	(Continuous variab from wrshort, wrm estimated pages of	ed, and	_									56.8	48.1	.20	41.1	.38	42.5	.28
8. During the current	school vear, abou	t how o	ften have vou had dis	cussions with	people	e from the f	ollowin	g groups?										
a. People of a race or	DDrace	1	Never	1	4	85	5	16	3	1,229	4							
ethnicity other than		2	Sometimes	4	17	522	28	124	25	6,452	24							
your own		3	Often	6	25	542	29	130	26	8,224	30	3.3	3.0	.31	3.1	.16	3.1	.22
		4	Very often	13	54	710	38	227	46	11,533	42							
			Total	24	100	1,859	100	497	100	27,438	100							
b. People from an	DDeconomic	1	Never	0	0	72	4	13	3	1,230	4							
economic background		2	Sometimes	5	21	459	25	107	22	6,049	22							
other than your own		3	Often	3	13	652	35	161	32	9,362	34	3.5	3.0 *	.48	3.2	.34	3.1 *	.42
		4	Very often	16	67	673	36	215	43	10,753	39							
			Total	24	100	1,856	100	496	100	27,394	100							
c. People with religious	DDreligion	1	Never	0	0	88	5	24	5	1,768	6							
beliefs other than your		2	Sometimes	3	13	538	29	136	27	7,052	26							
own		3	Often	8	33	585	32	145	29	8,492	31	3.4	3.0 *	.50	3.0 *	.44	3.0 *	.46
		4	Very often	13	54	641	35	191	39	10,044	37		<b>A</b>		<b>A</b>		<b>A</b>	
			Total	24	100	1,852	100	496	100	27,356	100							
d. People with political	DDpolitical	1	Never	1	4	114	6	23	5	2,008	7							
views other than your		2	Sometimes	5	21	570	31	149	30	7,119	26							
own		3	Often	5	21	591	32	157	32	8,736	32	3.3	2.9	.40	2.9	.34	2.9	.33
		4	Very often	13	54	576	31	165	33	9,409	35							
				24	100	1,851	100	494	100	27,272	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stu	dents <sup>a</sup> in					Frequer	ncy Dis	stribution	ıs				St	atistical	Compari	sons <sup>k</sup>		
Health Sci														Your	first-year stud	ents compo	ared with	
ricaltii sei								Private Mas	ter's	NSSE 2014	1 &	NGGE III G						
				NSSEville St	ate	GPC Peer	'S	S		2015		NSSEville State	GPC	Peers	Private M		NSSE 201	
Item wording or description	Variable name <sup>I</sup>	Values <sup>n</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size"
9. During the current so	chool year, abo	ut how o	often have you done th	e following?														
a. Identified key	LSreading	1	Never	0	0	17	1	4	1	282	1							
information from		2	Sometimes	1	4	297	16	72	15	4,483	16							
reading assignments		3	Often	12	50	781	42	204	41	11,727	43	3.4	3.2	.25	3.3	.20	3.2	.27
		4	Very often	11	46	761	41	216	44	10,899	40							
			Total	24	100	1,856	100	496	100	27,391	100							
b. Reviewed your notes	LSnotes	1	Never	2	8	49	3	9	2	765	3							
after class		2	Sometimes	5	21	418	23	106	22	6,417	23							
		3	Often	7	29	610	33	155	31	9,059	33	3.0	3.1	12	3.2	19	3.1	09
		4	Very often	10	42	776	42	223	45	11,090	41							
			Total	24	100	1,853	100	493	100	27,331	100							
c. Summarized what you	LSsummary	1	Never	2	8	77	4	21	4	1,281	5							
learned in class or from		2	Sometimes	4	17	482	26	108	22	7,228	27							
course materials		3	Often	9	38	670	36	172	35	9,631	36	3.0	3.0	.06	3.1	04	3.0	.08
		4	Very often	9	38	609	33	186	38	8,922	33							
			Total	24	100	1,838	100	487	100	27,062	100							
10. During the current	school year, to	what ex	tent have your courses	challenged y	ou to c	do your best	t work?	•										
	challenge	1	Not at all	0	0	2	0	1	0	44	0							
		2		0	0	8	0	0	0	143	1							
		3		1	4	19	1	9	2	458	2							
		4		2	8	86	5	29	6	1,940	7	5.7	5.9	21	5.8	14	5.8	11
		5		7	29	502	27	145	29	7,646	28							
		6		8	33	706	38	172	35	9,355	34							
		7	Very much	6	25	536	29	141	28	7,804	28							
			Total	24	100	1,859	100	497	100	27,390	100							
11. Which of the follow	ing have you do	one or d	o you plan to do befor	e you gradua	te?°													
a. Participate in an	intern		Have not decided	0	0	92	5	30	6	1,967	7							
internship, co-op, field	(Means indicate		Do not plan to do	0	0	33	2	8	2	754	3							
experience, student	the percentage		Plan to do	23	96	1,606	86	428	86	22,663	83	4%	7%	12	6%	10	8%	14
teaching, or clinical placement	who responded		Done or in progress	1	4	129	7	32	6	2,064	8							
r	"Done or in progress.")		Total	24	100	1,860	100	498	100	27,448	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stud	dents <sup>a</sup> in				Frequer	ncy Di	stribution	S				St	atistical	Comparis	sons <sup>k</sup>		
Health Sci													Your j	first-year stude	ents compo	ared with	
			NGG5 :!! G		0000		Private Mas	ter's	NSSE 2014	1 &	NSSEville State	000	_	5		NGGE 204	4.0.204
	Variable		NSSEville S	ate	GPC Peer	'S	S		2015		NSSEVIIIE State	GPC	Peers	Private M		NSSE 2014	4 & 201 Effec
Item wording or description	name <sup>l</sup>	Values <sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	size"
b. Hold a formal	leader	Have not decided	6	25	566	31	163	33	7,765	28							
leadership role in a	(Means indicate	Do not plan to do	5	21	440	24	101	20	7,013	26							
student organization or group	the percentage	Plan to do	8	33	669	36	188	38	9,886	36	21%	10%	.32	9%	.33	10%	.31
group	who responded	Done or in progress	5	21	179	10	46	9	2,694	10							
	"Done or in progress.")	Total	24	100	1,854	100	498	100	27,358	100							
c. Participate in a learning	learncom	Have not decided	11	46	648	35	167	34	8,256	30							
community or some	(Means indicate	Do not plan to do	4	17	488	26	138	28	6,870	25							
other formal program where groups of	the percentage	Plan to do	3	13	490	26	129	26	8,006	29	25%	12%	.33	12%	.33	15%	.24
students take two or	who responded	Done or in progress	6	25	225	12	61	12	4,191	15							
more classes together	"Done or in progress.")	Total	24	100	1,851	100	495	100	27,323	100							
d. Participate in a study	abroad	Have not decided	3	13	532	29	145	29	7,933	29							
abroad program	(Means indicate	Do not plan to do	3	13	622	34	159	32	8,604	32							
	the percentage	Plan to do	16	70	642	35	177	36	10,011	37	4%	3%	.08	3%	.08	3%	.09
	who responded	Done or in progress	1	4	53	3	14	3	746	3							
	"Done or in progress.")	Total	23	100	1,849	100	495	100	27,294	100							
e. Work with a faculty	research	Have not decided	8	33	775	42	203	41	10,453	38							
member on a research	(Means indicate	Do not plan to do	4	17	502	27	147	30	7,445	27							
project	the percentage	Plan to do	12	50	508	28	124	25	8,100	30	0%	3%	37	4%	41	4%	42
	who responded	Done or in progress	0	0	61	3	21	4	1,194	4							
	"Done or in progress.")	Total	24	100	1,846	100	495	100	27,192	100							
f. Complete a culminating	capstone	Have not decided	10	42	589	32	135	27	9,308	34							
senior experience	(Means indicate	Do not plan to do	0	0	172	9	52	10	3,278	12							
(capstone course, senior project or thesis,	the percentage	Plan to do	13	54	1,060	57	302	61	13,934	51	4%	2%	.14	2%	.16	3%	.08
comprehensive exam,	who responded	Done or in progress	1	4	35	2	8	2	743	3							
portfolio, etc.)	"Done or in progress.")	Total	24	100	1,856	100	497	100	27,263	100							
2. About how many of	vour courses at	this institution have include	d a communit	v-hase	d project (se	ervice-	learning)?										
	servcourse	1 None	15	63	611	33	192	39	11,170	41							
		2 Some	8	33	1,043	56	258	52	13,623	50							
		3 Most	1	4	179	10	43	9	2,067	8	1.4	1.8 **	57	1.7 *	46	1.7 *	41
		4 All	0	0	15	1	3	1	270	1		▼		▼		▼	
		Total	24	100	1,848	100	496	100	27,130	100		·				•	



Frequencies and Statistical Comparisons: Health Sci

First-Year Stu	ıdents <sup>a</sup> in					Frequer	ıcy Di	stribution	ıS				St	atistica	l Compari	sons <sup>k</sup>		
Health Sci				NSSEville St	ate	GPC Peer		Private Mas S	ter's	NSSE 2014 2015	1 &	NSSEville State	GPC	Your Peers	first-year stud Private M	·	ned with  NSSE 2014	4 & 2015
Item wording or description	Variable name <sup>l</sup>	Values <sup>r</sup>	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size"	Mean	Effect size"	Mean	Effect size"
13. Indicate the quality							,,,	Count	,,,	count			mean	5/20		3,20	cuii	3,20
a. Students	QIstudent	1		0	0	23	1	6	1	351	1							
		2		0	0	28	2	8	2	486	2							
		3		0	0	72	4	17	3	1,212	4							
		4		3	13	155	8	53	11	2,664	10							
		5		4	17	372	20	109	22	6,114	22	6.1	5.7	.29	5.7	.32	5.6	.34
		6		5	21	625	33	142	28	7,989	29							
		7	Excellent	12	50	588	32	164	33	8,543	31							
		_	Not applicable	0	0	3	0	1	0	100	0							
			Total	24	100	1,866	100	500	100	27,459	100							
b. Academic advisors	QIadvisor	1	Poor	0	0	62	3	18	4	1,073	4							
		2		2	8	88	5	27	5	1,541	6							
		3		3	13	148	8	48	10	2,334	9							
		4		2	8	233	13	64	13	3,714	14							
		5		4	17	375	20	103	21	5,390	20	5.3	5.2	.07	5.1	.15	5.1	.14
		6		4	17	432	23	111	22	5,849	21							
		7	Excellent	9	38	512	27	123	25	7,097	26							
		_	Not applicable	0	0	13	1	5	1	388	1							
			Total	24	100	1,863	100	499	100	27,386	100							
c. Faculty	QIfaculty	1	Poor	0	0	25	1	8	2	584	2							
		2		0	0	38	2	9	2	1,038	4							
		3		1	4	105	6	31	6	1,989	7							
		4		1	4	217	12	60	12	3,886	14	<b>7</b> 0						
		5		6	25	462	25	137	28	6,839	25	5.9	5.4	.37	5.4 *	.42	5.2 *	.50
		6		7	29	574	31	143	29	7,272	27				<b>A</b>		<b>A</b>	
		7	Excellent	9	38	418	23	108	22	5,433	20							
		_	Not applicable	0	0	12	1	2	0	220	1							
			Total	24	100	1,851	100	498	100	27,261	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stud	dents <sup>a</sup> in					Frequer	ncy Di	stribution	S				St	atistical	Comparis	sons <sup>k</sup>		
Health Sci														Your f	first-year stud	ents compo	ared with	
				NGG5 : II G		0000		Private Mas	ter's	NSSE 2014	l &	NSSEville State	000	_	5		11005 204 4	0.0045
the constraint of	Variable			NSSEville S	tate	GPC Peer	·s	S		2015		NSSEVIIIE State	GPC	Peers Effect	Private M	aster's S Effect	NSSE 2014	Effect
Item wording or description	name <sup>I</sup>	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
d. Student services staff	QIstaff	1	Poor	0	0	67	4	19	4	1,310	5							
(career services,		2		1	4	101	5	24	5	1,402	5							
student activities, housing, etc.)		3		1	4	120	6	36	7	2,133	8							
nousing, etc.)		4		2	8	254	14	71	14	3,744	14							
		5		4	17	361	19	95	19	5,538	20	5.7	5.1	.39	5.1	.41	4.9 *	.47
		6		5	21	450	24	122	25	5,930	22							
		7	Excellent	9	38	377	20	98	20	4,995	18							
		_	Not applicable	2	8	123	7	32	6	2,227	8							
			Total	24	100	1,853	100	497	100	27,279	100							
e. Other administrative	QIadmin	1	Poor	1	4	69	4	20	4	1,359	5							
staff and offices (registrar, financial aid,		2		0	0	92	5	26	5	1,780	7							
etc.)		3		0	0	154	8	39	8	2,491	9							
,		4		4	17	266	14	73	15	4,124	15							
		5		6	25	375	20	106	21	5,609	21	5.4	5.0	.23	5.0	.25	4.8	.35
		6		3	13	456	25	121	24	5,602	21							
		7	Excellent	7	29	378	20	100	20	4,913	18							
		_	Not applicable	3	13	60	3	12	2	1,441	5							
			Total	24	100	1,850	100	497	100	27,319	100							
14. How much does your	r institution en	ıphasize	the following?															
<ul> <li>a. Spending significant</li> </ul>	empstudy	1	Very little	0	0	17	1	3	1	263	1							
amounts of time		2	Some	1	5	160	9	34	7	2,967	11							
studying and on academic work		3	Quite a bit	9	41	705	38	186	38	11,090	41	3.5	3.4	.12	3.5	.05	3.3	.22
academic work		4	Very much	12	55	965	52	271	55	12,963	48							
			Total	22	100	1,847	100	494	100	27,283	100							
b. Providing support to	SEacademic	1	Very little	0	0	31	2	6	1	757	3							
help students succeed		2	Some	1	5	248	14	55	11	4,557	17							
academically		3	Quite a bit	10	45	714	39	215	44	10,625	39	3.5	3.3	.22	3.3	.22	3.2	.33
		4	Very much	11	50	840	46	215	44	11,188	41							
			Total	22	100	1,833	100	491	100	27,127	100							
c. Using learning support	SElearnsup	1	Very little	1	5	62	3	17	3	1,213	4							
services (tutoring services, writing		2	Some	2	9	222	12	52	11	4,029	15							
center, etc.)		3	Quite a bit	9	41	619	34	155	32	9,097	33	3.3	3.3	06	3.4	12	3.2	.04
,,		4	Very much	10	45	938	51	268	54	12,817	47							
			Total	22	100	1,841	100	492	100	27,156	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stud	lents <sup>a</sup> in					Frequer	icy Di	stribution	S				Sta	atistical	Compariso	ons <sup>k</sup>		
Health Sci														Your f	irst-year stude	nts compo	red with	
								Private Mas	ter's	NSSE 2014	1 &							
				NSSEville St	ate	GPC Peer	S	S		2015		NSSEville State	GPC F		Private Ma		NSSE 2014	
Item wording or description	Variable name <sup>I</sup>	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Encouraging contact	SEdiverse	1	Very little	3	14	197	11	59	12	2,849	10							
among students from		2	Some	3	14	518	28	128	26	7,631	28							
different backgrounds (social, racial/ethnic,		3	Quite a bit	7	32	603	33	161	33	8,891	33	3.0	2.8	.22	2.8	.20	2.8	.21
religious, etc.)		4	Very much	9	41	523	28	146	30	7,844	29							
			Total	22	100	1,841	100	494	100	27,215	100							
e. Providing opportunities	SEsocial	1	Very little	0	0	80	4	20	4	1,280	5							
to be involved socially		2	Some	1	5	316	17	85	17	5,429	20							
		3	Quite a bit	9	43	742	40	203	41	10,225	38	3.5	3.1	.42	3.1	.43	3.1 *	.45
		4	Very much	11	52	707	38	183	37	10,278	38							
			Total	21	100	1,845	100	491	100	27,212	100							
f. Providing support for	SEwellness	1	Very little	0	0	84	5	19	4	1,437	5							
your overall well-being		2	Some	2	10	360	20	104	21	5,353	20							
(recreation, health care, counseling, etc.)		3	Quite a bit	7	33	708	39	198	40	10,102	37	3.5	3.1 *	.45	3.1 *	.50	3.1 *	.45
counseling, etc.)		4	Very much	12	57	686	37	171	35	10,284	38							
			Total	21	100	1,838	100	492	100	27,176	100							
g. Helping you manage	SEnonacad	1	Very little	4	19	309	17	94	19	4,953	18							
your non-academic responsibilities (work,		2	Some	4	19	657	36	154	31	9,006	33							
family, etc.)		3	Quite a bit	10	48	551	30	145	29	7,887	29	2.6	2.5	.09	2.5	.06	2.5	.07
ranning, etc.)		4	Very much	3	14	325	18	99	20	5,335	20							
			Total	21	100	1,842	100	492	100	27,181	100							
h. Attending campus	SEactivities	1	Very little	0	0	103	6	30	6	2,004	7							
activities and events		2	Some	4	19	393	21	116	24	6,081	22							
(performing arts, athletic events, etc.)		3	Quite a bit	8	38	705	38	171	35	9,770	36	3.2	3.0	.24	3.0	.28	3.0	.29
unifore events, etc.)		4	Very much	9	43	640	35	170	35	9,264	34							
			Total	21	100	1,841	100	487	100	27,119	100							
i. Attending events that	SEevents	1	Very little	0	0	241	13	77	16	3,793	14							
address important		2	Some	4	19	563	31	151	31	8,506	31							
social, economic, or political issues		3	Quite a bit	10	48	633	34	151	31	8,558	32	3.1	2.6 **	.51	2.6 **	.54	2.6 **	.52
political lodges		4	Very much	7	33	400	22	111	23	6,210	23		<b>A</b>				<b>A</b>	
			Total	21	100	1,837	100	490	100	27,067	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stu	dents <sup>a</sup> in					Frequer	ncy Di	istribution	S				Sta	tistica	l Comparis	ons <sup>k</sup>		
Health Sci								Private Mas	ter's	NSSE 2014	1 &				first-year stude	· · ·		
				NSSEville St	ate	GPC Peer	S	S		2015		NSSEville State	GPC Po		Private Ma		NSSE 2014	
Item wording	Variable I				2/		24		0.4		۰,			Effect . n		Effect size <sup>n</sup>		Effect . n
or description  15. About how many h	name'	Values"		Count	% ing?	Count	%	Count	%	Count	%	Mean	Mean	size <sup>n</sup>	Mean	size	Mean	size "
a. Preparing for class	tmprephrs	0	0 hrs	0	0	4	0	2	0	96	0							
(studying, reading,		3	1-5 hrs	1	4	170	9	56	11	3,474	13							
writing, doing	(Recoded version of tmprep created	8	6-10 hrs	1	4	351	19	110	22	6,347	23							
homework or lab work,	by NSSE. Values	13	11-15 hrs	3	13	372	20	91	18	5,969	22							
analyzing data,	are estimated	18	16-20 hrs	6	26	390	21	95	19	4,950	18	20.8	16.3 **	.54	15.6 **	.61	14.7 ***	.74
rehearsing, and other academic activities)	number of hours	23	21-25 hrs	4	17	278	15	64	13	3,218	12		<u> </u>		<u> </u>		<u> </u>	
deddefine detivities)	per week.)	28	26-30 hrs	7	30	165	9	45	9	1,806	7							
		33	More than 30 hrs	1	4	119	6	32	6	1,477	5							
			Total	23	100	1,849	100	495	100	27,337	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	0	0	448	24	146	30	8,840	33							
curricular activities	(Recoded version	3	1-5 hrs	6	26	660	36	197	40	9,580	35							
(organizations, campus	of tmcocurr	8	6-10 hrs	4	17	288	16	66	13	4,104	15							
publications, student	created by NSSE.	13	11-15 hrs	7	30	200	11	40	8	2,156	8							
government, fraternity or sorority,	Values are	18	16-20 hrs	3	13	138	7	27	5	1,346	5	11.9	6.6 ***	.72	5.2 ***	1.03	5.3 ***	.99
intercollegiate or	estimated number	23	21-25 hrs	1	4	66	4	8	2	651	2				<b>A</b>			
intramural sports, etc.)	of hours per week.)	28	26-30 hrs	2	9	19	1	5	1	233	1							
	week.)	33	More than 30 hrs	0	0	25	1	4	1	284	1							
			Total	23	100	1,844	100	493	100	27,194	100							
c. Working for pay	tmworkonhrs	0	0 hrs	13	57	1,341	73	334	67	21,548	79							
on campus	(Recoded version	3	1-5 hrs	2	9	154	8	43	9	1,259	5							
	of tmworkon	8	6-10 hrs	6	26	207	11	69	14	2,146	8							
	created by NSSE.	13	11-15 hrs	2	9	79	4	32	6	1,237	5							
	Values are	18	16-20 hrs	0	0	47	3	12	2	767	3	3.5	2.4	.22	3.0	.09	2.2	.25
	estimated number	23	21-25 hrs	0	0	9	0	3	1	174	1							
	of hours per week.)	28	26-30 hrs	0	0	6	0	3	1	81	0							
	week.)	33	More than 30 hrs	0	0	2	0	1	0	72	0							
			Total	23	100	1,845	100	497	100	27,284	100							



Frequencies and Statistical Comparisons: Health Sci

irst-Year Stu	dents <sup>a</sup> in					Frequer	icy Di	stribution	S				Sta	tistical	Compariso	ons <sup>k</sup>		
lealth Sci								Private Mast	er's	NSSE 2014	1 &	_		Your j	first-year studer	nts compo	ared with	
				NSSEville St	ate	GPC Peer		S		2015		NSSEville State	GPC P	eers	Private Ma	ster's S	NSSE 2014	& 201
Item wording or description	Variable name <sup>I</sup>	Values'	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effe size
d. Working for pay	tmworkoffhrs	0	0 hrs	20	87	1,233	67	301	61	17,943	66	ivieuri	ivieuri	Size	ivieuri	SIZE	ivieuri	5126
off campus		3	1-5 hrs	1	4	106	6	39	8	1,532	6							
•	(Recoded version of tmworkoff	8	6-10 hrs	1	4	118	6	37	8	1,613	6							
	created by NSSE.	13	11-15 hrs	1	4	102	6	38	8	1,595	6							
	Values are	18	16-20 hrs	0	0	119	6	32	7	1,579	6	1.0	4.9 ***	45	5.6 ***	51	5.4 ***	4
	estimated number	23	21-25 hrs	0	0	79	4	14	3	1,121	4		▼		▼		▼	
	of hours per	28	26-30 hrs	0	0	35	2	16	3	658	2		•		•		•	
	week.)	33	More than 30 hrs	0	0	42	2	15	3	1,125	4							
			Total	23	100	1,834	100	492	100	27,166	100							
Estimated number of	tmworkhrs																	
hours working for pay	(Continuous																	
	variable created											4.5	7.2 *	28	8.4 **	40	7.5 *	2
	by NSSE)												$\nabla$		▼		$\nabla$	
e. Doing community	tmservicehrs	0	0 hrs	11	50	978	53	267	54	14,253	53							
service or volunteer		3	1-5 hrs	9	41	713	39	196	40	9,675	36							
work	(Recoded version of tmservice	8	6-10 hrs	2	9	85	5	15	3	1,727	6							
	created by NSSE.	13	11-15 hrs	0	0	30	2	7	1	700	3							
	Values are	18	16-20 hrs	0	0	20	1	3	1	359	1	2.0	2.1	04	1.9	.01	2.4	1
	estimated number	23	21-25 hrs	0	0	7	0	3	1	155	1	2.0	2.1	.01	1.7	.01	2.1	
	of hours per	28	26-30 hrs	0	0	2	0	1	0	58	0							
	week.)	33	More than 30 hrs	0	0	1	0	0	0	69	0							
			Total	22	100	1,836	100	492	100	26,996	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	0	0	28	2	7	1	486	2							
socializing (time with	(Recoded version	3	1-5 hrs	4	17	490	27	153	31	6,889	25							
friends, video games,	of tmrelax created	8	6-10 hrs	6	26	586	32	150	30	8,069	30							
TV or videos, keeping	by NSSE. Values	13	11-15 hrs	7	30	348	19	82	16	5,279	19							
up with friends online, etc.)	are estimated	18	16-20 hrs	0	0	200	11	50	10	3,103	11	13.9	10.5 *	.44	10.3 *	.45	11.1	.3
cic.j	number of hours	23	21-25 hrs	3	13	88	5	24	5	1,539	6							
	per week.)	28	26-30 hrs	0	0	38	2	16	3	697	3							
		33	More than 30 hrs	3	13	60	3	15	3	1,065	4							
			Total	23	100	1,838	100	497	100	27,127	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stu	ıdents <sup>a</sup> in					Frequer	ncy Di	stribution	S				Sta	atistical	l Comparis	ons <sup>k</sup>		
Health Sci							ı	Private Mas	ter's	NSSE 2014	l &	-		Your	first-year stude	nts comp	ared with	
				NSSEville St	ate	GPC Peer	·s	S		2015		NSSEville State	GPC F	Peers	Private Ma	ster's S	NSSE 2014	& 2015
Item wording or description	Variable name <sup>I</sup>	Values <sup>n</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size"
g. Providing care for	tmcarehrs	0	0 hrs	22	96	1,400	76	344	69	19,587	72	Wed.	···can		,,,can	5,20	mean	5,20
dependents (children,	(Recoded version	3	1-5 hrs	0	0	217	12	82	17	3,451	13							
parents, etc.)	of tmcare created	8	6-10 hrs	1	4	69	4	23	5	1,396	5							
	by NSSE. Values	13	11-15 hrs	0	0	46	3	13	3	775	3							
	are estimated	18	16-20 hrs	0	0	32	2	7	1	501	2	.3	2.5 ***	32	3.1 ***	38	3.1 ***	37
	number of hours	23	21-25 hrs	0	0	15	1	4	1	260	1		•		▼		▼	
	per week.)	28	26-30 hrs	0	0	10	1	5	1	158	1							
		33	More than 30 hrs	0	0	47	3	17	3	999	4							
			Total	23	100	1,836	100	495	100	27,127	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	15	65	959	52	234	47	10,651	39							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	8	35	599	32	162	33	10,727	39							
	of tmcommute	8	6-10 hrs	0	0	179	10	54	11	3,366	12							
	created by NSSE.	13	11-15 hrs	0	0	50	3	19	4	1,225	4							
	Values are	18	16-20 hrs	0	0	30	2	9	2	570	2	1.0	2.8 ***	37	3.7 ***	43	3.8 ***	50
	estimated number of hours per	23	21-25 hrs	0	0	12	1	6	1	297	1		▼		▼		▼	
	week.)	28	26-30 hrs	0	0	6	0	2	0	132	0		•		•		•	
	,	33	More than 30 hrs	0	0	11	1	9	2	273	1							
		55	Total	23	100	1,846	100	495	100	27,241	100							
16. Of the time you spe	end preparing for	· class i	n a typical 7-day week	about how i	nuch	is on assigne	d read	ing?										
	reading	1	Very little	0	0	168	9	44	9	2,681	10							
	(Revised for 2014.	2	Some	6	26	604	33	140	28	8,598	32							
	Comparison data	3	About half	7	30	563	30	162	33	8,391	31	3.3	2.8 *	.43	2.9	.35	2.8 *	.43
	are limited to	4	Most	7	30	378	20	106	21	5,503	20							
	NSSE 2014	5	Almost all	3	13	135	7	43	9	1,981	7		_					
	participating institutions.)		Total	23	100	1,848	100	495	100	27,154	100							
	institutions.)					,												
	tmreadinghrs																	
of tmprephrs bas	able created by NSSE sed on reading, where t half=.50; Most=.75	e Very li	ttle=.10; Some=.25;									12.0	7.7 **	.69	7.7 **	.67	7.1 ***	.81



Frequencies and Statistical Comparisons: Health Sci

First-Year St	udents <sup>a</sup> in					Frequer	cy Di	stribution	S				St	atistical	Compari	sons <sup>k</sup>		
Health Sci												_		Your	first-year stud	ents compo	red with	
				NSSEville St	nto.	GPC Peer		Private Mas S	er's	NSSE 2014	l &	NSSEville State	CDC	Peers	Private M	actoric C	NCCE 201	4 0 201F
Item wording	Variable			NSSEVIIIE SU	ate	GPC Peer	5	3		2015		N33EVIIIe State	GPC	Effect	Private ivi	Effect	NSSE 2014	4 & ZUIS
or description	name <sup>1</sup>	Values'	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size <sup>n</sup>
	tmreadinghrscol	1	0 hrs	0	0	4	0	1	0	84	0							
	(Collapsed version of tmreadinghrs	2	More than zero, up to 5 hrs	5	22	793	43	217	44	12,996	48							
	created by NSSE.)	3	More than 5, up to 10 hrs	6	26	581	32	151	31	7,928	29							
		4	More than 10, up to 15 hrs	6	26	227	12	53	11	2,952	11							
		5	More than 15, up to 20 hrs	1	4	99	5	35	7	1,527	6							
		6	More than 20, up to 25 hrs	3	13	99	5	27	5	1,088	4							
		7	More than 25 hrs	2	9	31	2	7	1	442	2							
			Total	23	100	1,834	100	491	100	27,017	100							
	ur experience at th	is inst	itution contributed to	your knowled	ge, sk	ills, and pers	onal d	evelopmen	t in th	e following	areas?							
a. Writing clearly and	pgwrite	1	Very little	2	9	102	5	32	6	1,679	6							
effectively		2	Some	4	17	470	25	113	23	6,479	24							
		3	Quite a bit	9	39	778	42	205	41	11,310	41	3.0	2.9	.10	2.9	.07	2.9	.08
		4	Very much	8	35	507	27	148	30	7,913	29							
			Total	23	100	1,857	100	498	100	27,381	100							
b. Speaking clearly and	pgspeak	1	Very little	4	17	165	9	42	8	2,598	10							
effectively		2	Some	7	30	580	31	140	28	7,891	29							
		3	Quite a bit	5	22	702	38	178	36	10,442	38	2.7	2.7	08	2.8	18	2.8	11
		4	Very much	7	30	399	22	135	27	6,375	23							
-			Total	23	100	1,846	100	495	100	27,306	100							
c. Thinking critically and	d pgthink	1	Very little	1	4	50	3	13	3	735	3							
analytically		2	Some	0	0	301	16	76	15	4,850	18							
		3	Quite a bit	12	52	833	45	228	46	11,992	44	3.3	3.1	.26	3.2	.25	3.1	.28
		4	Very much	10	43	670	36	181	36	9,732	36							
			Total	23	100	1,854	100	498	100	27,309	100							
d. Analyzing numerical	pganalyze	1	Very little	4	17	257	14	67	14	3,351	12							
and statistical information		2	Some	4	17	642	35	160	32	8,651	32							
		3	Quite a bit	10	43	626	34	157	32	9,468	35	2.7	2.6	.15	2.6	.07	2.6	.05
		4	Very much	5	22	325	18	110	22	5,801	21							
			Total	23	100	1,850	100	494	100	27,271	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stud	dents <sup>a</sup> in					Frequer	ncy Di	stribution	ıS				St	atistical	l Compari:	sons <sup>k</sup>		
Health Sci														Your j	first-year stud	ents comp	ared with	
								Private Mas	ter's	NSSE 2014	1 &							
				NSSEville St	tate	GPC Peer	´S	S		2015		NSSEville State	GPC I		Private M		NSSE 2014	
Item wording or description	Variable name <sup>I</sup>	Values <sup>n</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
e. Acquiring job- or work-	pgwork	1	Very little	2	9	170	9	38	8	3,374	12	cui	· · · · · · · · · · · · · · · · · · ·	- 5/20	mean	5,20	can	5,20
related knowledge and		2	Some	10	43	526	28	127	26	8,154	30							
skills		3	Quite a bit	3	13	704	38	189	38	9,406	34	2.7	2.8	04	2.9	15	2.7	.05
		4	Very much	8	35	451	24	144	29	6,376	23							
			Total	23	100	1,851	100	498	100	27,310	100							
f. Working effectively	pgothers	1	Very little	0	0	80	4	25	5	1,515	6							
with others		2	Some	5	22	423	23	110	22	6,629	24							
		3	Quite a bit	8	35	798	43	204	41	11,143	41	3.2	3.0	.29	3.0	.26	2.9	.32
		4	Very much	10	43	544	29	156	32	7,987	29							
			Total	23	100	1,845	100	495	100	27,274	100							
g. Developing or	pgvalues	1	Very little	0	0	149	8	43	9	2,649	10							
clarifying a personal		2	Some	5	22	454	25	118	24	7,407	27							
code of values and ethics		3	Quite a bit	7	30	725	39	191	39	9,986	37	3.3	2.9 *	.42	2.9	.42	2.8 *	.49
ethics		4	Very much	11	48	524	28	143	29	7,268	27							
			Total	23	100	1,852	100	495	100	27,310	100							
h. Understanding people	pgdiverse	1	Very little	1	4	177	10	55	11	2,647	10							
of other backgrounds		2	Some	3	13	487	26	111	22	7,412	27							
(economic, racial/ethnic, political,		3	Quite a bit	12	52	671	36	190	38	9,855	36	3.1	2.8	.28	2.8	.26	2.8	.30
religious, nationality,		4	Very much	7	30	514	28	141	28	7,407	27							
etc.)			Total	23	100	1,849	100	497	100	27,321	100							
i. Solving complex real-	pgprobsolve	1	Very little	1	4	209	11	60	12	3,204	12							
world problems		2	Some	8	35	639	35	138	28	8,672	32							
		3	Quite a bit	8	35	593	32	177	36	9,551	35	2.8	2.6	.19	2.7	.11	2.7	.17
		4	Very much	6	26	409	22	118	24	5,847	21							
			Total	23	100	1,850	100	493	100	27,274	100							
j. Being an informed and	pgcitizen	1	Very little	2	9	245	13	77	16	3,318	12							
active citizen		2	Some	5	22	562	30	132	27	8,422	31							
		3	Quite a bit	7	30	630	34	173	35	9,396	35	3.0	2.7	.36	2.7	.35	2.7	.35
		4	Very much	9	39	407	22	114	23	6,041	22							
			Total	23	100	1,844	100	496	100	27,177	100							



Frequencies and Statistical Comparisons: Health Sci

First-Year Stu	udents <sup>a</sup> in					Frequer	ncy Di	stributior	ıs				Sta	atistica	l Comparis	ons <sup>k</sup>		
Health Sci														Your	first-year stude	nts compo	ared with	
ricaitii Sti								Private Mas	ter's	NSSE 2014	1 &							
				NSSEville St	tate	GPC Peer	rs	S		2015		NSSEville State	GPC I	Peers	Private Ma	ster's S	NSSE 2014	& 2015
Item wording or description	Variable name <sup>I</sup>	Values <sup>n</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
18. How would you ev	valuate your enti	re educa	tional experience at th	is institution	?													
	evalexp	1	Poor	0	0	24	1	7	1	324	1							
		2	Fair	1	4	207	11	56	11	3,039	11							
		3	Good	7	29	888	48	248	50	13,970	51	3.6	3.3 *	.52	3.2 **	.56	3.2 **	.57
		4	Excellent	16	67	740	40	186	37	10,103	37				<b>A</b>		<b>A</b>	
			Total	24	100	1,859	100	497	100	27,436	100							
19. If you could start	over again, woul	d you go	to the same institution	you are nov	v atte	nding?												
	sameinst	1	Definitely no	1	4	74	4	24	5	927	3							
		2	Probably no	2	8	233	13	80	16	3,417	12							
		3	Probably yes	8	33	763	41	201	40	11,485	42	3.4	3.2	.19	3.1	.29	3.2	.18
		4	Definitely yes	13	54	793	43	194	39	11,654	42							
			Total	24	100	1,863	100	499	100	27,483	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	S				Sta		Comparis			
Health Sci								Private Masi	or's	NSSE 2014	ı <b>0</b> .	-			Your seniors co	mpared w	vith	
				NSSEville St	ate	GPC Peer		S	.ei 5	2015	ł Q	NSSEville State	GPC P	eers	Private Ma	ster's S	NSSE 2014	& 2015
Item wording	Variable			1435EVIIIC 30	atc	0,0,00				2013			0.0.	Effect	T TIVALE IVIA	Effect	11332 2011	Effect
or description	name <sup>I</sup>	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
l. During the current s	school year, abou	t how o	ften have you done th	e following?														
a. Asked questions or	askquest	1	Never	0	0	17	1	4	1	654	2							
contributed to course		2	Sometimes	2	7	350	16	109	18	7,664	21							
discussions in other ways		3	Often	11	39	681	32	186	32	11,123	31	3.5	3.3	.17	3.3	.22	3.2	.30
ways		4	Very often	15	54	1,095	51	291	49	16,513	46							
			Total	28	100	2,143	100	590	100	35,954	100							
b. Prepared two or more	drafts	1	Never	1	4	389	18	110	19	6,013	17							
drafts of a paper or		2	Sometimes	8	29	700	33	177	30	11,463	32							
assignment before turning it in		3	Often	12	43	539	25	151	26	9,480	26	2.9	2.5 *	.33	2.6	.29	2.6	.29
turning it in		4	Very often	7	25	507	24	152	26	8,828	25							
			Total	28	100	2,135	100	590	100	35,784	100							
c. Come to class without	unpreparedr	1	Very often	1	4	136	6	35	6	2,220	6							
completing readings or	(Reverse-coded	2	Often	1	4	267	13	66	11	4,402	12							
assignments	version of	3	Sometimes	21	75	1,141	54	314	53	18,167	51	3.1	3.0	.06	3.1	.01	3.1	.02
	unprepared	4	Never	5	18	587	28	172	29	10,946	31							
	created by NSSE.)		Total	28	100	2,131	100	587	100	35,735	100							
d. Attended an art exhibit,	attendart	1	Never	3	11	974	46	270	46	18,467	52							
play or other arts		2	Sometimes	18	64	794	37	210	36	12,176	34							
performance (dance, music, etc.)		3	Often	6	21	233	11	69	12	3,343	9	2.2	1.8 **	.47	1.8 **	.44	1.7 ***	.61
music, etc.)		4	Very often	1	4	126	6	39	7	1,672	5						<b>A</b>	
			Total	28	100	2,127	100	588	100	35,658	100							
e. Asked another student	CLaskhelp	1	Never	0	0	155	7	26	4	4,147	12							
to help you understand		2	Sometimes	11	39	877	41	263	44	15,119	42							
course material		3	Often	11	39	717	34	181	31	10,315	29	2.8	2.6	.23	2.7	.17	2.5	.33
		4	Very often	6	21	382	18	122	21	6,182	17							
			Total	28	100	2,131	100	592	100	35,763	100							
f. Explained course	CLexplain	1	Never	0	0	79	4	9	2	2,048	6							
material to one or more		2	Sometimes	10	37	664	31	185	31	12,529	35							
students		3	Often	9	33	859	40	253	43	13,095	37	2.9	2.9	.08	2.9	.04	2.8	.19
		4	Very often	8	30	525	25	141	24	7,982	22							
			Total	27	100	2,127	100	588	100	35,654	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	S				Sta	tistical	Comparis	sons <sup>k</sup>		
Health Sci								Duit to 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		NCCE 2014	. 0				Your seniors c	ompared w	vith	
				NSSEville St	ate	GPC Peei		Private Masi S	ter s	NSSE 2014 2015	ł &	NSSEville State	GPC P	eers	Private M	aster's S	NSSE 2014	& 2015
Item wording	Variable			1435EVIIIC 34	att	GI CI CCI				2013			0, 0,	Effect	T TIVALE IVI	Effect	11332 2011	Effect
or description	name <sup>I</sup>	Values'		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
g. Prepared for exams by	CLstudy	1	Never	0	0	262	12	44	7	5,739	16							
discussing or working through course material		2	Sometimes	6	21	646	30	169	29	11,136	31							
with other students		3	Often	12	43	616	29	184	31	9,832	27	3.1	2.7 **	.40	2.9	.26	2.6 **	.50
		4	Very often	10	36	616	29	195	33	9,106	25		<b>A</b>					
			Total	28	100	2,140	100	592	100	35,813	100							
h. Worked with other	CLproject	1	Never	0	0	51	2	9	2	2,019	6							
students on course projects or assignments		2	Sometimes	3	11	507	24	119	20	8,711	24							
projects of assignments		3	Often	10	36	832	39	228	39	12,960	36	3.4	3.1 *	.44	3.2	.33	3.0 **	.50
		4	Very often	15	54	747	35	235	40	12,093	34		<b>A</b>					
			Total	28	100	2,137	100	591	100	35,783	100							
i. Given a course	present	1	Never	0	0	108	5	25	4	4,036	11							
presentation		2	Sometimes	8	29	573	27	138	23	11,308	32							
		3	Often	11	39	817	38	221	37	11,389	32	3.0	2.9	.12	3.0	.01	2.7 *	.34
		4	Very often	9	32	639	30	206	35	8,991	25							
			Total	28	100	2,137	100	590	100	35,724	100							
2. During the current scl	hool year, abo	ut how	often have you done th	e following?														
a. Combined ideas from	RIintegrate	1	Never	1	4	49	2	13	2	912	3							
different courses when		2	Sometimes	9	32	505	24	117	20	8,466	24							
completing assignments		3	Often	10	36	847	40	235	40	14,014	39	2.9	3.1	20	3.1	30	3.1	20
		4	Very often	8	29	732	34	223	38	12,448	35							
			Total	28	100	2,133	100	588	100	35,840	100							
b. Connected your	RIsocietal	1	Never	0	0	72	3	15	3	1,417	4							
learning to societal		2	Sometimes	6	22	574	27	143	24	9,261	26							
problems or issues		3	Often	12	44	844	40	227	39	13,852	39	3.1	3.0	.18	3.0	.07	3.0	.16
		4	Very often	9	33	636	30	202	34	11,078	31							
			Total	27	100	2,126	100	587	100	35,608	100							
c. Included diverse	RIdiverse	1	Never	0	0	118	6	25	4	2,535	7							
perspectives (political,		2	Sometimes	9	32	687	32	190	32	11,871	33							
religious, racial/ethnic,		3	Often	11	39	770	36	195	33	12,281	34	3.0	2.8	.16	2.9	.08	2.8	.20
d4. \ '																		
gender, etc.) in course discussions or		4	Very often	8	29	552	26	177	30	9,045	25							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	S				Sta	itistical	Comparis	ons <sup>k</sup>		
Health Sci								Drivata Mac	tor!o	NSSE 2014	1 0				Your seniors co	mpared w	vith	
				NSSEville St	ate	GPC Peer		Private Mast S	ter s	2015	ŀά	NSSEville State	GPC P	eers	Private Ma	ister's S	NSSE 2014	& 2015
Item wording	Variable			1435EVIIIC 3	acc	0,0,00				2013			0.01	Effect	1 HVate IVIC	Effect	11332 2011	Effect
or description	name <sup>I</sup>	Values'		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size <sup>n</sup>	Mean	size "
d. Examined the strengths	RIownview	1	Never	0	0	77	4	12	2	1,172	3							
and weaknesses of your own views on a		2	Sometimes	4	14	585	28	155	26	10,119	28							
topic or issue		3	Often	13	46	912	43	235	40	15,022	42	3.3	2.9 *	.41	3.0	.30	2.9 *	.41
		4	Very often	11	39	550	26	185	32	9,393	26							
			Total	28	100	2,124	100	587	100	35,706	100							
e. Tried to better	RIperspect	1	Never	0	0	44	2	13	2	753	2							
understand someone		2	Sometimes	4	14	512	24	123	21	8,803	25							
else's views by imagining how an issue		3	Often	13	46	952	45	235	40	15,533	43	3.3	3.0	.31	3.1	.17	3.0	.30
looks from his or her		4	Very often	11	39	622	29	218	37	10,620	30							
perspective			Total	28	100	2,130	100	589	100	35,709	100							
f. Learned something that	RInewview	1	Never	1	4	27	1	4	1	522	1							
changed the way you		2	Sometimes	6	21	552	26	142	24	8,921	25							
understand an issue or		3	Often	12	43	944	44	243	41	15,495	43	3.0	3.0	.05	3.1	06	3.0	.02
concept		4	Very often	9	32	606	28	197	34	10,731	30							
			Total	28	100	2,129	100	586	100	35,669	100							
g. Connected ideas from	RIconnect	1	Never	0	0	14	1	4	1	234	1							
your courses to your		2	Sometimes	1	4	273	13	64	11	4,656	13							
prior experiences and knowledge		3	Often	13	46	908	43	228	39	15,021	42	3.5	3.3	.24	3.4	.14	3.3	.23
Kilowieuge		4	Very often	14	50	931	44	287	49	15,708	44							
			Total	28	100	2,126	100	583	100	35,619	100							
3. During the current sci	hool year, abo	ut how	often have you done th	e following?														
<ul> <li>Talked about career</li> </ul>	SFcareer	1	Never	1	4	241	11	66	11	5,607	16							
plans with a faculty		2	Sometimes	6	21	820	39	232	39	13,778	39							
member		3	Often	10	36	575	27	147	25	9,267	26	3.1	2.6 **	.51	2.6 *	.50	2.5 **	.62
		4	Very often	11	39	493	23	144	24	7,106	20							
			Total	28	100	2,129	100	589	100	35,758	100							
b. Worked with a faculty	SFotherwork	1	Never	4	14	844	40	206	35	15,967	45							
member on activities		2	Sometimes	10	36	686	32	209	36	10,260	29							
other than coursework (committees, student		3	Often	6	21	346	16	92	16	5,383	15	2.6	2.0 ***	.63	2.1 **	.55	1.9 ***	.70
groups, etc.)		4	Very often	8	29	251	12	81	14	4,032	11				<b>A</b>		<b>A</b>	
5 · · · · · · · · · · · · · · · ·			Total	28	100	2,127	100	588	100	35,642	100							



Frequencies and Statistical Comparisons: Health Sci

								INJULV										
Seniors <sup>a</sup> in						Frequer	ıcy Di	stribution	S				Sta	itistical	Comparis	ons <sup>k</sup>		
Health Sci															Your seniors co	mpared w	vith	
i lealth Sti								Private Mas	ter's	NSSE 2014	&							
				NSSEville St	ate	GPC Peer	S	S		2015		NSSEville State	GPC P	eers	Private Ma	ster's S	NSSE 2014	& 2015
Item wording	Variable													Effect		Effect		Effect
or description  c. Discussed course	name <sup>1</sup> SFdiscuss	Values <sup>n</sup>	Response options Never	Count	% 4	Count 469	22	Count 103	18	10,133	28	Mean	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
topics, ideas, or	Sruiscuss	2	Sometimes	12	43	903	43	274	47	14,053	39							
concepts with a faculty		3	Often	8	29		22					2.8	22 **	50	22 *	47	22 **	(1
member outside of				8 7		473		125	21	7,220	20	2.0	2.3 **	.52	2.3 *	.47	2.2 **	.61
class		4	Very often	,	25	275	13	81	14	4,234	12				<b>A</b>		<b>A</b>	
1 70: 1	GP. C		Total	28	100	2,120	100	583	100	35,640	100							
d. Discussed your academic performance	SFperform	1	- 1 - 1 - 1	3	11	357	17	77	13	7,614	21							
with a faculty member		2	Sometimes	11	39	946	45	264	45	15,589	44	2.5						
,		3	Often	10	36	528	25	137	24	7,863	22	2.5	2.4	.20	2.5	.08	2.3	.29
		4	Very often	4	14	292	14	104	18	4,544	13							
			Total	28	100	2,123	100	582	100	35,610	100							
4. During the current scl	hool year, how	much h	as your coursework e	mphasized the	e follo	wing?												
a. Memorizing course	memorize	1	Very little	3	11	147	7	35	6	2,825	8							
material		2	Some	8	29	524	25	132	22	8,312	23							
		3	Quite a bit	14	50	767	36	205	35	13,084	37	2.6	2.9	37	3.0 *	46	2.9	35
		4	Very much	3	11	697	33	215	37	11,537	32				▼			
			Total	28	100	2,135	100	587	100	35,758	100							
b. Applying facts,	HOapply	1	Very little	0	0	15	1	4	1	535	2							
theories, or methods to		2	Some	6	21	222	10	51	9	4,404	12							
practical problems or		3	Quite a bit	13	46	749	35	192	33	13,516	38	3.1	3.4 *	44	3.5 **	54	3.3	30
new situations		4	Very much	9	32	1,136	54	341	58	17,188	48		•		▼			
			Total	28	100	2,122	100	588	100	35,643	100							
c. Analyzing an idea,	HOanalyze	1	Very little	0	0	37	2	12	2	891	3							
experience, or line of	-	2	Some	5	18	295	14	69	12	5,556	16							
reasoning in depth by		3	Quite a bit	13	46	776	37	198	34	13,392	38	3.2	3.3	16	3.4	25	3.2	07
examining its parts		4	Very much	10	36	1,006	48	309	53	15,758	44							
			Total	28	100	2,114	100	588	100	35,597	100							
d. Evaluating a point of	HOevaluate	1	Very little	0	0	48	2	14	2	1,146	3							
view, decision, or		2	Some	5	18	378	18	96	16	6,748	19							
information source		3	Quite a bit	12	43	877	41	203	34	13,870	39	3.2	3.2	.06	3.3	06	3.1	.10
		4	Very much	11	39	824	39	277	47	13,861	39		J.2	.00	5.5	.00	5.1	.10
			Total	28	100	2,127	100	590	100	35,625	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	S				St	atistical	Comparis	sons <sup>k</sup>		
Health Sci							1	Private Mas	er's	NSSE 2014	1 &				Your seniors o	ompared w	vith	
				NSSEville St	ate	GPC Peer		S		2015		NSSEville State	GPC	Peers	Private M	aster's S	NSSE 2014	4 & 2015
Item wording	Variable													Effect		Effect		Effect
or description	name '	Values <sup>n</sup>		Count	%	Count	%	Count	%	Count		Mean	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
e. Forming a new idea or understanding from	HOform	1	Very little	0	0	70	3	16	3	1,270	4							
various pieces of		2	Some	5	18	383	18	98	17	6,940	20	2.1						
information		3	Quite a bit	15	54	853	40	205	35	14,056	40	3.1	3.1	04	3.2	16	3.1	.00
		4	Very much	8	29	814	38	269	46	13,310	37							
			Total	28	100	2,120	100	588	100	35,576	100							
5. During the current scl	hool year, to w	hat exte	ent have your instructo	ors done the f	ollowi	ng?												
a. Clearly explained	ETgoals	1	Very little	0	0	50	2	16	3	787	2							
course goals and		2	Some	2	7	321	15	97	16	5,221	15							
requirements		3	Quite a bit	14	50	894	42	225	38	14,523	40	3.4	3.2	.19	3.2	.18	3.2	.15
		4	Very much	12	43	874	41	255	43	15,407	43							
			Total	28	100	2,139	100	593	100	35,938	100							
b. Taught course sessions	ETorganize	1	Very little	0	0	77	4	22	4	1,096	3							
in an organized way		2	Some	3	11	347	16	106	18	5,926	17							
		3	Quite a bit	15	56	886	42	246	41	14,860	41	3.2	3.2	.09	3.1	.13	3.2	.07
		4	Very much	9	33	824	39	219	37	13,963	39							
			Total	27	100	2,134	100	593	100	35,845	100							
c. Used examples or	ETexample	1	Very little	0	0	62	3	13	2	1,218	3							
illustrations to explain		2	Some	2	7	357	17	98	17	6,245	17							
difficult points		3	Quite a bit	15	54	810	38	222	38	13,431	38	3.3	3.2	.15	3.2	.12	3.2	.18
		4	Very much	11	39	908	42	257	44	14,898	42							
			Total	28	100	2,137	100	590	100	35,792	100							
d. Provided feedback on a	ETdraftfb	1	Very little	0	0	189	9	52	9	3,697	10							
draft or work in		2	Some	6	21	533	25	138	23	9,300	26							
progress		3	Quite a bit	10	36	733	34	192	32	11,634	33	3.2	2.9	.34	2.9	.28	2.8 *	.38
		4	Very much	12	43	674	32	209	35	11,150	31							
			Total	28	100	2,129	100	591	100	35,781	100							
e. Provided prompt and	ETfeedback	1	Very little	1	4	126	6	36	6	2,377	7							
detailed feedback on		2	Some	6	21	480	23	127	22	8,538	24							
tests or completed		3	Quite a bit	11	39	802	38	231	39	13,146	37	3.1	3.0	.09	3.0	.09	3.0	.13
assignments		4	Very much	10	36	718	34	195	33	11,588	33							
			Total	28	100	2,126	100	589	100	35,649	100							



Frequencies and Statistical Comparisons: Health Sci

Item wording or description   Variable name'   Values'''   Response of the current school year, about how often have as Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)   Total	you done the following?  3 25 13 8 10 28 4 28 10 10	% 11 46 29 14 100 14 36 36	Count  233 785 721 403 2,142 310 861	, F	Private Mass S Count 75 215 175 127 592 98		NSSE 2014 2015 <i>Count</i> 4,108 12,998 11,964 6,868	% 11 36 33	NSSEville State  Mean	GPC F		Comparis Your seniors c Private M Mean	ompared w	NSSE 2014 Mean	1 & 201! Effect size"
ttem wording or description name' Values Response of the current school year, about how often have a. Reached conclusions of numerical information (numbers, graphs, statistics, etc.)  b. Used numerical QRproblem 1 Never information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)  c. Evaluated what others have concluded from numerical information  7. During the current school year, about how many pap a. Up to 5 pages  Values Various Response Values Va	reptions Count  You done the following?  3 28 13 8 10 28 28 29 4 29 10 10 10	% 11 46 29 14 100 14 36 36	233 785 721 403 2,142 310 861	11 37 34 19 100	75 215 175 127 592	% 13 36 30 21	2015 <i>count</i> 4,108 12,998 11,964 6,868	% 11 36 33	Mean	Mean	Peers Effect	Private M	aster's S	NSSE 2014	Effect
A. Reached conclusions obased on your own analysis of numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)  C. Evaluated what others have concluded from numerical information  C. Evaluated what others have concluded from numerical information  A. During the current school year, about how many paper a. Up to 5 pages  D. Used numerical of Response of the part of the page of the part of the page of t	reptions Count  You done the following?  3 28 13 8 10 28 28 29 4 29 10 10 10	% 11 46 29 14 100 14 36 36	233 785 721 403 2,142 310 861	11 37 34 19 100	75 215 175 127 592	% 13 36 30 21	2015 <i>count</i> 4,108 12,998 11,964 6,868	% 11 36 33	Mean	Mean	Effect		Effect		Effect
As Reached conclusions of name' values' Response of the current school year, about how often have as Reached conclusions of numerical information (numbers, graphs, statistics, etc.)  By the current of the current school year, about how often have an alysis of numerical information (numbers, graphs, statistics, etc.)  By the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages	reptions Count  You done the following?  3 28 13 8 10 28 28 29 4 29 10 10 10	% 11 46 29 14 100 14 36 36	233 785 721 403 2,142 310 861	% 11 37 34 19 100	75 215 175 127 592	13 36 30 21	4,108 12,998 11,964 6,868	11 36 33	Mean	Mean	Effect		Effect		Effect
As Reached conclusions of name' values' Response of the current school year, about how often have as Reached conclusions of numerical information (numbers, graphs, statistics, etc.)  By the current of the current school year, about how often have an alysis of numerical information (numbers, graphs, statistics, etc.)  By the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages  Total the current school year, about how many paper as Up to 5 pages	you done the following?  3 s	11 46 29 14 100 14 36 36	233 785 721 403 2,142 310 861	11 37 34 19 100	75 215 175 127 592	13 36 30 21	4,108 12,998 11,964 6,868	11 36 33				Mean		Mean	
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)  b. Used numerical of the problem or issue (unemployment, climate change, public health, etc.)  c. Evaluated what others have concluded from numerical information  7. During the current school year, about how many paper a. Up to 5 pages  QRevolude 1 Never ofter the problem of the page of th	3 3 8 13 8 n 4 28 4 8 10 10 10 n 4	46 29 14 100 14 36 36	785 721 403 2,142 310 861	37 34 19 100	215 175 127 592	36 30 21	12,998 11,964 6,868	36 33	2.5	2.6					
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)  b. Used numerical QRproblem 1 Never information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)  c. Evaluated what others have concluded from numerical information  7. During the current school year, about how many paper a. Up to 5 pages wrshortum 0 None (Recoded version of wrshort created 1.5 1-2 of wrshort created 4.5 Very off wrshort created 4.5 V	3 3 8 13 8 n 4 28 4 8 10 10 10 n 4	46 29 14 100 14 36 36	785 721 403 2,142 310 861	37 34 19 100	215 175 127 592	36 30 21	12,998 11,964 6,868	36 33	2.5	2.6					
analysis of numerical information (numbers, graphs, statistics, etc.)  b. Used numerical QRproblem 1 Never information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)  c. Evaluated what others have concluded from numerical information  C. During the current school year, about how many pap a. Up to 5 pages wrshort um  (Recoded version of wrshort created 1.5 Very offer the current of wrshort created 2.5 Offer the content of the current of wrshort created 3.5 Offer the current of wrshort created 4.5 Very offer the current of the curr	8 8 4 28 4 4 5 10 10 10 n 4	29 14 100 14 36 36	721 403 2,142 310 861	34 19 100	175 127 592	30 21	11,964 6,868	33	2.5	2.6					
information (numbers, graphs, statistics, etc.)  b. Used numerical QRproblem 1 Never information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)  c. Evaluated what others have concluded from numerical information  QRevaluate 1 Never Total  C. Evaluated what others QRevaluate 1 Never have concluded from 2 Sometim numerical information 3 Often  4 Very ofter Total  During the current school year, about how many pap a. Up to 5 pages wrshortnum 0 None (Recoded version of wrshort created 4 3-5	n 4 28 4 4 ss 10 10 n 4	14 100 14 36 36	403 2,142 310 861	19 100	127 592	21	6,868		2.5	2.6					
graphs, statistics, etc.)  b. Used numerical QRproblem 1 Never information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)  c. Evaluated what others have concluded from numerical information  c. During the current school year, about how many pap a. Up to 5 pages wrshortnum 0 None (Recoded version of wrshort created 1.5 1-2 of wrshort created 4.3-5	28 4 es 10 10 n 4	100 14 36 36	2,142 310 861	100	592				2.5	2.6	15	2.6	14	2.6	1
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)  c. Evaluated what others have concluded from numerical information  During the current school year, about how many pap a. Up to 5 pages  (Recoded version of wrshort created 1. Never 1.5 1-2 of wrshort created 4. 3-5	es 10 10 n 4	14 36 36	310 861			100	25.020	19							
information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)  c. Evaluated what others have concluded from numerical information  7. During the current school year, about how many paper a. Up to 5 pages  (Recoded version of wrshort created)	es 10 10 n 4	36 36	861	15	98		35,938	100							
a real-world problem or issue (unemployment, climate change, public health, etc.)  c. Evaluated what others Ave concluded from numerical information  During the current school year, about how many pap a. Up to 5 pages  Weshort created  (Recoded version of wrshort created)  3 Often  4 Very ofter  Total	10 n 4	36				17	5,380	15							
issue (unemployment, climate change, public health, etc.)  c. Evaluated what others have concluded from numerical information  During the current school year, about how many pap a. Up to 5 pages wrshort created when the very offer of wrshort created when the very offer of wrshort created when the very offer the very offer of wrshort created when the very offer the	n 4			40	212	36	13,486	38							
c. Evaluated what others have concluded from numerical information  During the current school year, about how many pap  a. Up to 5 pages wrshort created (Recoded version of wrshort created)  4 Very ofter Total  Never  2 Sometim 2 Sometim 4 Very ofter Total  None  (Recoded version of wrshort created)  4 3-5			623	29	175	30	10,740	30	2.5	2.5	.04	2.5	.01	2.5	.0
c. Evaluated what others have concluded from numerical information  During the current school year, about how many pap  a. Up to 5 pages wrshortnum 0 None  (Recoded version of wrshort created 4 3-5		14	343	16	107	18	6,264	17							
c. Evaluated what others have concluded from numerical information  2 Sometim 2 Sometim 3 Often  4 Very ofte Total  7. During the current school year, about how many pap a. Up to 5 pages wrshortnum 0 None (Recoded version of wrshort created 1.5 1-2 of wrshort created 4 3-5	20	100	2,137	100	592	100	35,870	100							
have concluded from numerical information  2 Sometime numerical information  3 Often  4 Very ofter Total  7. During the current school year, about how many paper a. Up to 5 pages wrshortnum  6 None  (Recoded version of wrshort created 1.5 1-2  6 wrshort created 4 3-5		100	2,107	100	5,2	100	35,070	100							
have concluded from numerical information  2 Sometime numerical information  3 Often  4 Very ofter Total  During the current school year, about how many paper a. Up to 5 pages wrshortnum  (Recoded version of wrshort created)  (Recoded version of wrshort created)  4 3-5	3	11	303	14	80	14	5,451	15							
numerical information 3 Often 4 Very ofte Total  1. During the current school year, about how many pap 1. Up to 5 pages wrshortnum 0 None 1. (Recoded version of wrshort created 1.5 1-2 4 3-5)		46	861	40	238	41	13,951	39							
7. During the current school year, about how many pap a. Up to 5 pages wrshortnum 0 None  (Recoded version of wrshort created 1.5 1-2 4 3-5	8	29	645	30	179	31	10,644	30	2.5	2.5	.00	2.5	01	2.5	.0
7. During the current school year, about how many pap a. Up to 5 pages wrshortnum 0 None  (Recoded version of wrshort created 1.5 1-2 4 3-5	_	14	324	15	89	15	5,758	16	2.5	2.3	.00	2.3	01	2.3	.0
7. During the current school year, about how many pap a. Up to 5 pages wrshortnum 0 None  (Recoded version of wrshort created 4 3-5	28	100	2,133	100	586	100	35,804	100							
a. Up to 5 pages wrshortnum 0 None  (Recoded version of wrshort created 4 3-5)									acluda thasa nat ve	ot comple	tod )				
(Recoded version 1.5 1-2 of wrshort created 4 3-5	1	ang tas	76	4	30	<b>5</b>	1,801	5	iciade those not y	ct compic	icu.)				
of wrshort created 4 3-5	3	11	361	17	123	22	7,457	22							
e,	8	29	632	31	160	28	10,024	29							
	7	25	450	22	127	22	7,008	20	8.6	7.9	.10	7.3	.20	7.3	.1
are estimated 13 11-15	5	18	232	11	53	9	3,368	10	0.0	1.7	.10	7.3	.20	7.5	.1
number of papers, 18 16-20	2	7	137	7	31	5	1,931	6							
reports, etc.)  23 More tha		7	183	9	46	8	2,885	8							
Total	28	100	2,071	100	570	100	34,474	100							
b. Between 6 and 10 wrmednum 0 None	1	4	322	16	120	21	7,841	23							
nages 1.5. 1.0	13	46	822	40	188	33	12,942	38							
of wrmed created 4 3-5	11	39	567	28	142	25	7,677	23							
by NSSE. Values 8 6-10	2	7	226	11	65	12	3,403	10	3.3	3.5	05	3.9	12	3.3	.0
are estimated 13 11-15	1	4	58	3	19	3	1,146	3	0.0	5.5	.05	3.7	.12	5.5	.0
number of papers, 18 16-20	0	0	30	1	16	3	504	1							
reports, etc.) 23 More tha	· ·	0	23	1	12	2	493	1							
Total	1 20 0	100	2,048	100	562	100	34,006	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy D	istribution	S				St	atistical	Comparis	sons <sup>k</sup>		
Health Sci								D.:		NICCE 2044	0				Your seniors o	ompared w	vith	
				NSSEville St	ate	GPC Pee		Private Mas	ter's	NSSE 2014 2015	· &	NSSEville State	GPC	Peers	Private M	aster's S	NSSE 2014	1 & 2015
Item wording	Variable					0,0,00				2013			0.0.	Effect	T TWATE IV	Effect	11332 201	Effect
or description	name '	Values '	None Response options	Count 7	25	Count 826	41	Count 229	41	16,553	50	Mean	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
c. 11 pages or more	wrlongnum	1.5	1-2	14	50	838	42	201	36	11,248	34							
	(Recoded version of wrlong created	1.3	3-5	6	21	221	11	65	12	3,050	9							
	by NSSE. Values	8	6-10	1	4	53	3	23	4	990	3	1.9	1.8	.04	2.5	13	1.8	.04
	are estimated	13	11-15	0	0	24	1	15	3	534	2	1.7	1.8	.04	2.3	13	1.8	.04
	number of papers,	18	16-20	0	0	19	1	10	2	280	1							
	reports, etc.)	23	More than 20	0	0	13	1	11	2	386	1							
		23	Total	28	100	1,994	100	554	100	33,041	100							
Estimated number of	wrpages		10111	20	100	1,774	100		100	33,041	100							
assigned pages of student writing.	(Continuous variab from wrshort, wrm estimated pages of	ed, and	-									80.5	75.3	.07	88.5	08	71.5	.11
R. During the current	school year, abou	t how o	often have you had dis	cussions with	neonle	from the f	ollowi	ng grouns?										
a. People of a race or	DDrace	1	Never	1	4	102	5	18	3	1,691	5							
ethnicity other than		2	Sometimes	7	25	584	27	121	20	8,063	22							
your own		3	Often	11	39	627	29	154	26	9,864	27	3.0	3.0	02	3.2	27	3.1	15
		4	Very often	9	32	828	39	300	51	16,283	45							
			Total	28	100	2,141	100	593	100	35,901	100							
b. People from an	DDeconomic	1	Never	0	0	77	4	14	2	1,417	4							
economic background		2	Sometimes	8	29	506	24	115	19	7,670	21							
other than your own		3	Often	9	32	745	35	189	32	11,475	32	3.1	3.1	.04	3.2	14	3.1	03
		4	Very often	11	39	810	38	274	46	15,263	43							
			Total	28	100	2,138	100	592	100	35,825	100							
c. People with religious	DDreligion	1	Never	0	0	97	5	18	3	2,057	6							
beliefs other than your	r	2	Sometimes	5	18	591	28	127	21	8,694	24							
own		3	Often	12	43	669	31	181	31	10,544	29	3.2	3.0	.24	3.2	.05	3.0	.18
		4	Very often	11	39	778	36	266	45	14,508	41							
				28	100	2,135	100	592	100	35,803	100							
			Total	26		-												
d. People with political	DDpolitical	1	Total Never	0	0	104	5	27	5	2,026	6							
views other than your	•	1 2			0 29	104 560	5 26	27 112	5 19	2,026 8,482	6 24							
	•		Never	0								3.1	3.0	.08	3.2	10	3.0	.03
views other than your	•	2	Never Sometimes	0 8	29	560	26	112	19	8,482	24	3.1	3.0	.08	3.2	10	3.0	.03



Frequencies and Statistical Comparisons: Health Sci

3.																		
Seniors <sup>a</sup> in						Frequer	ncy Dis	stribution	S				Sta	tistical	l Comparis	ons <sup>k</sup>		
Health Sci							_								Your seniors co	mpared и	vith	
				NSSEville St	ato	GPC Pee		Private Mas S	ter's	NSSE 2014 2015	I &	NSSEville State	GPC P	oors	Private Ma	ctor's S	NSSE 2014	g. 2015
Item wording	Variable			N33LVIIIE 31	late	GFC FEE	3	<u> </u>		2013		1135EVIIIC State	GFCF	Effect	riivate ivia	Effect	N33L 2014	Effect
or description	name <sup>I</sup>	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size <sup>n</sup>
9. During the current sc	hool year, abo	ut how o	often have you done th	e following?														
a. Identified key	LSreading	1	Never	0	0	28	1	7	1	473	1							
information from		2	Sometimes	4	14	278	13	67	11	4,625	13							
reading assignments		3	Often	10	36	833	39	231	39	13,474	38	3.4	3.3	.06	3.3	.02	3.3	.04
		4	Very often	14	50	1,000	47	284	48	17,284	48							
			Total	28	100	2,139	100	589	100	35,856	100							
b. Reviewed your notes	LSnotes	1	Never	3	11	110	5	22	4	1,830	5							
after class		2	Sometimes	9	32	480	23	118	20	8,362	23							
		3	Often	10	36	639	30	188	32	10,667	30	2.7	3.1 *	45	3.2 **	55	3.1 *	44
		4	Very often	6	21	902	42	259	44	14,896	42		▼		▼		▼	
			Total	28	100	2,131	100	587	100	35,755	100							
c. Summarized what you	LSsummary	1	Never	1	4	89	4	20	3	1,564	4							
learned in class or from		2	Sometimes	9	32	486	23	110	19	7,841	22							
course materials		3	Often	11	39	706	33	204	35	11,934	34	2.9	3.1	25	3.2	36	3.1	26
		4	Very often	7	25	836	39	245	42	14,062	40							
			Total	28	100	2,117	100	579	100	35,401	100							
10. During the current s	chool year, to	what ex	tent have your courses	challenged v	ou to c	lo vour bes	t work?	•										
9	challenge	1	Not at all	0	0	5	0	2	0	113	0							
	_	2		2	7	14	1	3	1	229	1							
		3		0	0	31	1	8	1	639	2							
		4		1	4	98	5	25	4	2,087	6	5.4	6.0 ***	64	6.1 ***	71	6.0 **	56
		5		12	43	423	20	114	19	7,665	21		•		•		•	
		6		9	32	722	34	163	28	11,097	31		,		•		•	
		7	Very much	4	14	840	39	275	47	13,973	39							
			Total	28	100	2,133	100	590	100	35,803	100							
11. Which of the following	ng have you do	one or d	o vou plan to do befor	e vou gradua	te?°													
a. Participate in an	intern		Have not decided	1	4	96	4	20	3	1,991	6							
internship, co-op, field			Do not plan to do	0	0	305	14	46	8	4,917	14							
experience, student	(Means indicate the percentage		Plan to do	3	11	349	16	124	21	8,899	25	86%	65% *	.49	68% *	.43	56% **	.68
teaching, or clinical	who responded		Done or in progress	24	86	1,395	65	403	68	20,093	56	3070	0370	. 17	O 0 7 0 ▲	. 15	3070	.00
placement	"Done or in progress.")		Total	28	100	2,145	100	593	100	35,900	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in					Frequer	ncy Di	stribution	S				Sta		Compariso			
Health Sci			NSSEville St	ate	GPC Peer		Private Mas S	ter's	NSSE 2014 2015	l &	NSSEville State	GPC P		Your seniors cor Private Mas		NSSE 2014	<u> </u>
Item wording	Variable	. <i>m</i>											Effect		Effect		Effect
or description b. Hold a formal	name <sup>1</sup> leader	Values ** Response options  Have not decided	Count	0	Count 184	9	Count 58	10	3,993	<u>%</u> 11	Mean	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size
leadership role in a		Do not plan to do	10	36	1,016	48	270	46	16,835	47							
student organization or	(Means indicate the percentage	Plan to do	2	7	1,010	8	59	10	3,355	9	57%	36% *	.43	34% *	.46	32% **	.50
group	who responded	Done or in progress	16	57	769	36	203	34	11,616	32	37 /0		.43	3470	.40	32%	.30
	"Done or in	Total	28	100	2,137	100	590	100		100		<b>A</b>					
	progress.")	Total	28	100	2,137	100	390	100	35,799	100							
c. Participate in a learning	learncom	Have not decided	0	0	216	10	67	11	4,278	12							
community or some	(Means indicate	Do not plan to do	17	61	1,012	47	239	41	16,419	46							
other formal program where groups of	the percentage	Plan to do	0	0	187	9	73	12	3,984	11	39%	34%	.11	36%	.07	31%	.17
students take two or	who responded	Done or in progress	11	39	721	34	211	36	11,080	31							
more classes together	"Done or in progress.")	Total	28	100	2,136	100	590	100	35,761	100							
d. Participate in a study	abroad	Have not decided	0	0	179	8	54	9	4,187	12							
abroad program	(Means indicate	Do not plan to do	16	57	1,554	73	399	68	25,363	71							
	the percentage	Plan to do	0	0	112	5	41	7	2,551	7	43%	13% ***	.68	16% ***	.60	10% ***	.7
	who responded	Done or in progress	12	43	283	13	96	16	3,651	10	10 / 0	1370	.00	1070	.00	1070	.,
	"Done or in	Total	28	100	2,128	100	590	100	35,752	100							
	progress.")		20														
e. Work with a faculty	research	Have not decided	1	4	261	12	80	14	5,550	16							
member on a research project	(Means indicate	Do not plan to do	13	46	1,101	52	282	48	17,880	50							
project	the percentage	Plan to do	1	4	205	10	79	14	4,790	13	46%	26% *	.43	24% **	.46	21% ***	.55
	who responded "Done or in	Done or in progress	13	46	548	26	143	24	7,384	21							
	progress.")	Total	28	100	2,115	100	584	100	35,604	100							
f. Complete a culminating	capstone	Have not decided	1	4	129	6	33	6	3,462	10							
senior experience	(Means indicate	Do not plan to do	1	4	365	17	76	13	8,031	22							
(capstone course,	the percentage	Plan to do	0	0	519	24	168	29	9,994	28	93%	53% ***	.98	53% ***	.97	40% ***	1.23
senior project or thesis, comprehensive exam,	who responded	Done or in progress	26	93	1.120	53	312	53	14,232	40		<b>A</b>		<b>A</b>		<b>A</b>	
portfolio, etc.)	"Done or in	Total	28	100	2,133	100	589	100	35,719	100							
portiono, etc.)	progress.")	1000	20	100	2,133	100	20)	100	30,717	100							
2. About how many of	your courses at	this institution have included	l a communit	y-base	d project (so	ervice-l	learning)?										
	servcourse	1 None	8	29	298	14	62	11	7,152	20							
		2 Some	19	68	1,298	61	340	58	20,556	58							
		3 Most	1	4	471	22	149	25	6,734	19	1.8	2.1 **	58	2.3 ***	72	2.1 *	43
		4 All	0	0	68	3	38	6	1,248	3		▼		▼		▼	
		Total	28	100	2,135	100	589	100	35,690	100		*		*		*	



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	ıs				St	atistica	l Compari	sons <sup>k</sup>		
Health Sci							ı	Private Mas	ter's	NSSE 2014	1 &				Your seniors	compared v	vith	
				NSSEville St	ate	GPC Peer	'S	S		2015		NSSEville State	GPC	Peers	Private N	laster's S	NSSE 201	4 & 2015
Item wording or description	Variable name <sup>I</sup>	Values <sup>m</sup> Respor	nse options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
13. Indicate the quality	of your intera	ctions with the	following peopl	e at your inst	itution	ı <b>.</b>												
a. Students	QIstudent	1 Poor	01 1	1	4	13	1	0	0	293	1							
		2		0	0	25	1	7	1	425	1							
		3		0	0	45	2	16	3	999	3							
		4		1	4	124	6	42	7	2,405	7							
		5		5	18	350	16	88	15	6,665	19	6.0	6.0	01	6.0	04	5.9	.06
		6		10	36	734	34	187	32	10,945	30							
		7 Excel	lent	11	39	844	39	251	42	13,727	38							
		— Not a	pplicable	0	0	10	0	2	0	472	1							
		Total		28	100	2,145	100	593	100	35,931	100							
b. Academic advisors	QIadvisor	1 Poor		2	7	87	4	26	4	1,804	5							
		2		1	4	94	4	21	4	1,775	5							
		3		1	4	148	7	39	7	2,484	7							
		4		2	7	210	10	71	12	3,976	11							
		5		5	18	354	17	88	15	6,062	17	5.4	5.4	.03	5.4	.02	5.3	.09
		6		7	25	510	24	132	22	7,562	21							
		7 Excel	lent	10	36	718	34	206	35	11,551	32							
		— Not ap	pplicable	0	0	22	1	8	1	639	2							
		Total		28	100	2,143	100	591	100	35,853	100							
c. Faculty	QIfaculty	1 Poor		0	0	25	1	11	2	575	2							
		2		0	0	42	2	14	2	832	2							
		3		2	7	88	4	28	5	1,579	4							
		4		0	0	203	10	53	9	3,554	10							
		5		6	21	409	19	126	21	7,513	21	5.8	5.7	.12	5.6	.19	5.6	.18
		6		13	46	695	33	184	31	10,700	30							
		7 Excel		7	25	657	31	171	29	10,576	30							
			pplicable	0	0	12	1	2	0	286	1							
		Total		28	100	2,131	100	589	100	35,615	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	S				St	atistical	Compari	sons <sup>k</sup>		
Health Sci										NGGE 2044					Your seniors o	ompared w	vith	
				NSSEville St	ato	GPC Peer		Private Mas <sup>1</sup> S	ter's	NSSE 2014 2015	1 &	NSSEville State	CDC	Peers	Private M	actor's S	NSSE 2014	4 9. 201E
Item wording	Variable			N33EVIIIE 3	ate	GPC Peer	5	3		2015		N35EVIIIe State	GPC	Effect	Private ivi	Effect	N33E 2014	Effect
or description	name <sup>1</sup>	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
d. Student services staff	QIstaff	1	Poor	0	0	103	5	23	4	1,717	5							
(career services,		2		0	0	89	4	22	4	1,576	4							
student activities, housing, etc.)		3		2	7	139	7	44	7	2,267	6							
nousing, etc.)		4		5	19	234	11	70	12	4,013	11							
		5		6	22	401	19	104	18	5,970	17	5.4	5.0	.22	5.1	.18	4.9	.24
		6		9	33	400	19	114	19	6,288	18							
		7	Excellent	5	19	394	18	119	20	6,159	17							
		_	Not applicable	0	0	374	18	94	16	7,744	22							
			Total	27	100	2,134	100	590	100	35,734	100							
e. Other administrative	QIadmin	1	Poor	0	0	101	5	19	3	1,845	5							
staff and offices (registrar, financial aid,		2		0	0	99	5	32	5	1,999	6							
etc.)		3		1	4	139	6	51	9	2,840	8							
,		4		4	14	279	13	77	13	4,860	14							
		5		8	29	438	20	121	20	7,158	20	5.5	5.1	.23	5.1	.23	5.0 *	.31
		6		10	36	559	26	141	24	7,767	22						<b>A</b>	
		7	Excellent	5	18	473	22	143	24	7,358	21							
		_	Not applicable	0	0	53	2	7	1	1,980	6							
			Total	28	100	2,141	100	591	100	35,807	100							
14. How much does your	r institution en	nphasize	the following?															
<ul> <li>a. Spending significant</li> </ul>	empstudy	1	Very little	1	4	15	1	6	1	460	1							
amounts of time		2	Some	3	11	171	8	43	7	4,044	11							
studying and on academic work		3	Quite a bit	10	36	792	37	197	34	13,964	39	3.3	3.4	19	3.5	24	3.3	03
academic work		4	Very much	14	50	1,154	54	342	58	17,274	48							
			Total	28	100	2,132	100	588	100	35,742	100							
b. Providing support to	SEacademic	1	Very little	0	0	88	4	25	4	1,646	5							
help students succeed		2	Some	2	7	393	19	101	17	7,178	20							
academically		3	Quite a bit	17	61	834	39	209	36	14,154	40	3.3	3.1	.16	3.2	.10	3.1	.22
		4	Very much	9	32	805	38	247	42	12,506	35							
			Total	28	100	2,120	100	582	100	35,484	100							
c. Using learning support	SElearnsup	1	Very little	0	0	143	7	46	8	2,962	8		_	_				_
services (tutoring		2	Some	5	18	462	22	117	20	7,957	22							
services, writing center, etc.)		3	Quite a bit	13	46	763	36	182	31	12,665	36	3.2	3.0	.19	3.1	.13	2.9	.25
contor, etc.)		4	Very much	10	36	756	36	244	41	11,962	34							
			Total	28	100	2,124	100	589	100	35,546	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ıcy Di	stribution	S				Sta	atistical	Comparis	sons <sup>k</sup>		
Health Sci								Private Mast	er's	NSSE 2014	&				Your seniors o	ompared w	vith	
				NSSEville St	ate	GPC Peer	S	S		2015		NSSEville State	GPC F	Peers	Private M	aster's S	NSSE 2014	4 & 2015
Item wording	Variable	. ,	n .											Effect		Effect		Effect
or description d. Encouraging contact	name ' SEdiverse	Values <sup>r</sup>	Response options Very little	Count 3	% 11	Count 278	13	Count 76	13	4,943	14	Mean	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
among students from	SEGIVEISC	2	Some	10	36	665	31	167	28	10,422	29							
different backgrounds		3	Quite a bit	9	32	655	31	171	29	11,152	31	2.6	2.7	04	2.8	11	2.7	04
(social, racial/ethnic, religious, etc.)		4	Very much	6	21	537	25	174	30	9,122	26	2.0	2.7	04	2.0	-,11	2.7	04
rengious, etc.)			Total	28	100	2,135	100	588	100	35,639	100							
e. Providing opportunities	SEsocial	1	Very little	0	0	162	8	30	5	3,039	9							
to be involved socially		2	Some	7	25	499	23	116	20	8,401	24							
		3	Quite a bit	9	32	798	38	236	40	12,986	36	3.2	2.9	.27	3.1	.15	2.9	.29
		4	Very much	12	43	668	31	206	35	11,168	31							
			Total	28	100	2,127	100	588	100	35,594	100							
f. Providing support for	SEwellness	1	Very little	0	0	230	11	66	11	3,923	11							
your overall well-being		2	Some	7	25	518	24	145	25	8,563	24							
(recreation, health care, counseling, etc.)		3	Quite a bit	11	39	773	36	206	35	12,427	35	3.1	2.8	.30	2.8	.30	2.8	.28
counseinig, etc.)		4	Very much	10	36	602	28	171	29	10,613	30							
			Total	28	100	2,123	100	588	100	35,526	100							
g. Helping you manage	SEnonacad	1	Very little	12	43	657	31	169	29	11,153	31							
your non-academic		2	Some	8	29	737	35	211	36	11,564	33							
responsibilities (work, family, etc.)		3	Quite a bit	7	25	424	20	107	18	7,625	21	1.9	2.2	28	2.2	33	2.2	29
ranniy, etc.)		4	Very much	1	4	310	15	102	17	5,227	15							
			Total	28	100	2,128	100	589	100	35,569	100							
h. Attending campus	SEactivities	1	Very little	3	11	392	18	89	15	6,429	18							
activities and events (performing arts,		2	Some	6	21	583	27	169	29	9,414	27							
athletic events, etc.)		3	Quite a bit	14	50	686	32	171	29	11,313	32	2.8	2.6	.17	2.7	.08	2.6	.14
,		4	Very much	5	18	465	22	154	26	8,267	23							
			Total	28	100	2,126	100	583	100	35,423	100							
i. Attending events that	SEevents	1	Very little	0	0	404	19	104	18	7,436	21							
address important social, economic, or		2	Some	13	46	745	35	214	37	11,923	34							
political issues		3	Quite a bit	10	36	591	28	152	26	9,887	28	2.7	2.4	.28	2.5	.24	2.4 *	.30
		4	Very much	5	18	373	18	114	20	6,108	17						Δ	
			Total	28	100	2,113	100	584	100	35,354	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	S				Sta	tistica	Compariso	ons <sup>k</sup>		
Health Sci								Private Mas	er's	NSSE 2014	1 &				Your seniors co	mpared w	vith	
				NSSEville St	ate	GPC Peer	'S	S		2015		NSSEville State	GPC P	eers	Private Ma	ster's S	NSSE 2014	& 2015
Item wording	Variable													Effect		Effect		Effect
or description 15. About how many he		Values"		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>n</sup>	Mean	size "	Mean	size <sup>n</sup>
a. Preparing for class	tmprephrs	0	0 hrs	ng the followi	ng.	5	0	1	0	106	0							
(studying, reading,		3	1-5 hrs	1	4	184	9	54	9	4,449	12							
writing, doing	(Recoded version of tmprep created	8	6-10 hrs	4	14	402	19	122	21	8,004	22							
homework or lab work,	by NSSE. Values	13	11-15 hrs	8	29	405	19	112	19	6,754	19							
analyzing data,	are estimated	18	16-20 hrs	6	21	408	19	94	16	6,313	18	18.0	17.1	.10	17.3	.07	15.6	.26
rehearsing, and other academic activities)	number of hours	23	21-25 hrs	2	7	289	14	61	10	4,046	11							
ucudenne uctivities)	per week.)	28	26-30 hrs	4	14	208	10	60	10	2,698	8							
		33	More than 30 hrs	3	11	232	11	86	15	3,387	9							
			Total	28	100	2,133	100	590	100	35,757	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	3	11	953	45	270	46	17,075	48							
curricular activities	(Recoded version	3	1-5 hrs	7	25	632	30	180	30	10,026	28							
(organizations, campus	of tmcocurr	8	6-10 hrs	7	25	219	10	59	10	3,767	11							
publications, student government, fraternity	created by NSSE.	13	11-15 hrs	7	25	119	6	31	5	1,928	5							
or sorority,	Values are	18	16-20 hrs	2	7	102	5	23	4	1,327	4	9.1	4.5 ***	.66	4.4 ***	.68	4.2 ***	.74
intercollegiate or	estimated number	23	21-25 hrs	1	4	48	2	12	2	697	2				<b>A</b>			
intramural sports, etc.)	of hours per week.)	28	26-30 hrs	1	4	21	1	7	1	324	1							
	week.)	33	More than 30 hrs	0	0	28	1	9	2	462	1							
			Total	28	100	2,122	100	591	100	35,606	100							
c. Working for pay	tmworkonhrs	0	0 hrs	10	36	1,516	71	447	76	27,600	77							
on campus	(Recoded version	3	1-5 hrs	2	7	183	9	27	5	1,523	4							
	of tmworkon	8	6-10 hrs	8	29	215	10	54	9	2,377	7							
	created by NSSE.	13	11-15 hrs	6	21	129	6	32	5	1,707	5							
	Values are	18	16-20 hrs	2	7	59	3	13	2	1,493	4	6.6	2.6 **	.75	2.7 **	.63	2.8 **	.61
	estimated number of hours per	23	21-25 hrs	0	0	13	1	4	1	473	1		<b>A</b>					
	oj nours per week.)	28	26-30 hrs	0	0	5	0	7	1	202	1							
	,,,,,	33	More than 30 hrs	0	0	5	0	5	1	284	1							
			Total	28	100	2,125	100	589	100	35,659	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	S				Sta	tistical	Compariso	ons <sup>k</sup>		
Health Sci				NCCE, illa Ca	-1-	CDC Date		Private Mast	er's	NSSE 2014	&	NSSEville State	CDC D		Your seniors co	·		0 2011
				NSSEville St	ate	GPC Peer	S	S		2015		NSSEVIIIE State	GPC P		Private Ma		NSSE 2014	
Item wording or description	Variable name <sup>I</sup>	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Working for pay	tmworkoffhrs	0	0 hrs	21	75	741	35	184	32	13,195	37							
off campus	(Recoded version	3	1-5 hrs	1	4	116	5	23	4	1,802	5							
	of tmworkoff	8	6-10 hrs	3	11	189	9	59	10	2,575	7							
	created by NSSE.	13	11-15 hrs	2	7	193	9	49	8	2,537	7							
	Values are	18	16-20 hrs	0	0	211	10	64	11	3,237	9	3.1	13.3 ***	80	14.2 ***	89	13.6 ***	79
	estimated number	23	21-25 hrs	0	0	156	7	54	9	2,523	7		$\blacksquare$		▼		▼	
	of hours per week.)	28	26-30 hrs	0	0	110	5	44	8	1,858	5							
	week.)	33	More than 30 hrs	1	4	405	19	104	18	7,778	22							
			Total	28	100	2,121	100	581	100	35,505	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											9.6	15.8 ***	50	16.8 *** <b>V</b>	57	16.3 ***	50
e. Doing community	tmservicehrs	0	0 hrs	13	46	956	45	223	38	14,918	42							
service or volunteer	(Recoded version	3	1-5 hrs	13	46	897	43	260	44	14,302	40							
work	of tmservice	8	6-10 hrs	2	7	162	8	56	10	3,350	9							
	created by NSSE.	13	11-15 hrs	0	0	37	2	17	3	1,216	3							
	Values are	18	16-20 hrs	0	0	27	1	13	2	737	2	2.0	2.7	17	3.7	31	3.5	28
	estimated number	23	21-25 hrs	0	0	11	1	5	1	369	1							
	of hours per week.)	28	26-30 hrs	0	0	7	0	8	1	198	1							
	week.)	33	More than 30 hrs	0	0	9	0	4	1	313	1							
			Total	28	100	2,106	100	586	100	35,403	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	1	4	62	3	23	4	1,221	3							
socializing (time with	(Recoded version	3	1-5 hrs	3	11	741	35	222	38	12,335	35							
friends, video games,	of tmrelax created	8	6-10 hrs	12	43	636	30	182	31	10,302	29							
TV or videos, keeping up with friends online,	by NSSE. Values	13	11-15 hrs	5	18	345	16	78	13	5,628	16							
etc.)	are estimated	18	16-20 hrs	3	11	183	9	38	6	3,161	9	12.2	9.1 *	.44	8.5 **	.51	9.3 *	.40
,	number of hours	23	21-25 hrs	1	4	70	3	19	3	1,344	4							
	per week.)	28	26-30 hrs	1	4	34	2	14	2	677	2							
		33	More than 30 hrs	2	7	48	2	11	2	918	3							
			Total	28	100	2,119	100	587	100	35,586	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	S				Sta	itistical	Compariso	ons <sup>k</sup>		
Health Sci							1	Private Mas	ter's	NSSE 2014	l &	-			Your seniors co	mpared w	vith	
				NSSEville St	ate	GPC Peer		S		2015		NSSEville State	GPC P	eers	Private Ma	ster's S	NSSE 2014	& 201
Item wording or description	Variable name <sup>l</sup>	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size "	Mean	Effect size "
g. Providing care for	tmcarehrs	0	0 hrs	25	89	1,242	59	294	50	19,361	54							
dependents (children,	(Recoded version	3	1-5 hrs	1	4	252	12	66	11	4,324	12							
parents, etc.)	of tmcare created	8	6-10 hrs	1	4	123	6	46	8	2,207	6							
	by NSSE. Values	13	11-15 hrs	0	0	74	4	25	4	1,391	4							
	are estimated	18	16-20 hrs	0	0	62	3	14	2	1,235	3	1.6	7.2 ***	48	9.6 ***	62	8.2 ***	54
	number of hours per week.)	23	21-25 hrs	0	0	37	2	16	3	676	2		▼		▼		▼	
	рет жеек.)	28	26-30 hrs	0	0	32	2	12	2	578	2							
		33	More than 30 hrs	1	4	290	14	114	19	5,774	16							
			Total	28	100	2,112	100	587	100	35,546	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	10	36	488	23	85	14	8,275	23							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	17	61	1,117	53	326	55	17,997	50							
	of tmcommute	8	6-10 hrs	1	4	340	16	113	19	5,777	16							
	created by NSSE.	13	11-15 hrs	0	0	107	5	28	5	1,838	5							
	Values are	18	16-20 hrs	0	0	34	2	12	2	749	2	2.1	4.4 ***	44	5.5 ***	54	4.7 ***	45
	estimated number of hours per	23	21-25 hrs	0	0	10	0	7	1	376	1		•		▼		▼	
	week.)	28	26-30 hrs	0	0	13	1	5	1	207	1		,		•		·	
		33	More than 30 hrs	0	0	18	1	15	3	474	1							
			Total	28	100	2,127	100	591	100	35,693	100							
6. Of the time you spe	end preparing for	class i	n a typical 7-day week	, about how i	nuch i	s on assigne	d read	ing?										
	reading	1	Very little	0	0	213	10	56	10	3,719	10							
	(Revised for 2014.	2	Some	5	18	524	24	119	20	9,151	26							
	Comparison data	3	About half	12	43	660	31	181	31	10,679	30	3.4	3.0	.30	3.1	.19	3.0	.32
	are limited to	4	Most	7	25	509	24	148	25	8,329	23		5.5	.50	5.1	.17	5.0	.52
	NSSE 2014	5	Almost all	4	14	236	11	81	14	3,820	11							
	participating institutions.)		Total	28	100	2,142	100	585	100	35,698	100							
	institutions.)			_,		_,				,								
	tmreadinghrs																	
of tmprephrs bas	able created by NSSE sed on reading, where t half=.50; Most=.75	e Very lii	ttle=.10; Some=.25;									10.2	9.0	.18	9.7	.07	8.2	.28



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	cy Di	stribution	S				St	atistical	Compari	sons <sup>k</sup>		
Health Sci								D	1 .	NCCE 2044		-			Your seniors o	ompared w	vith	
				NSSEville St	ate	GPC Peer		Private Masi S	er's	NSSE 2014 2015	ł &	NSSEville State	GPC	Peers	Private M	aster's S	NSSE 2014	4 & 2015
Item wording	Variable			1455EVIIIC 50	att	GI CI CCI				2013			0, 0	Effect	T TIVALE IVI	Effect	11332 201	Effect
or description	name <sup>1</sup>		<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
	tmreadinghrscol	1	0 hrs	0	0	5	0	1	0	101	0							
	(Collapsed version of tmreadinghrs	2	More than zero, up to 5 hrs	5	18	756	36	198	34	15,126	43							
	created by NSSE.)	3	More than 5, up to 10 hrs	14	50	680	32	168	29	10,143	29							
		4	More than 10, up to 15 hrs	4	14	275	13	79	14	4,098	12							
		5	More than 15, up to 20 hrs	2	7	186	9	57	10	2,611	7							
		6	More than 20, up to 25 hrs	2	7	148	7	46	8	2,203	6							
		7	More than 25 hrs	1	4	76	4	32	6	1,184	3							
			Total	28	100	2,126	100	581	100	35,466	100							
7. How much has you	ur experience at th	is inst	itution contributed to	your knowled	ge, sk	ills, and pers	sonal d	levelopmen	t in th	e following	areas?	•						
a. Writing clearly and	pgwrite	1	Very little	0	0	120	6	49	8	2,173	6							
effectively		2	Some	4	14	436	20	118	20	7,405	21							
		3	Quite a bit	13	46	815	38	203	34	13,138	37	3.3	3.0	.23	3.0	.26	3.0	.23
		4	Very much	11	39	769	36	221	37	13,154	37							
			Total	28	100	2,140	100	591	100	35,870	100							
b. Speaking clearly and	pgspeak	1	Very little	0	0	137	6	46	8	3,070	9							
effectively		2	Some	4	14	488	23	118	20	8,196	23							
		3	Quite a bit	17	61	833	39	219	37	12,972	36	3.1	3.0	.17	3.0	.12	2.9	.20
		4	Very much	7	25	675	32	207	35	11,497	32							
			Total	28	100	2,133	100	590	100	35,735	100							
c. Thinking critically and	l pgthink	1	Very little	0	0	36	2	4	1	743	2							
analytically		2	Some	2	7	190	9	61	10	4,198	12							
		3	Quite a bit	9	32	706	33	191	32	12,708	36	3.5	3.4	.13	3.5	.12	3.3	.25
		4	Very much	17	61	1,200	56	337	57	18,123	51							
			Total	28	100	2,132	100	593	100	35,772	100							
d. Analyzing numerical and statistical	pganalyze	1	Very little	0	0	203	10	66	11	3,039	9							
and statistical information		2	Some	13	46	701	33	160	27	10,434	29							
		3	Quite a bit	10	36	723	34	200	34	12,317	34	2.7	2.7	.00	2.8	07	2.8	11
		4	Very much	5	18	507	24	162	28	9,933	28							
			Total	28	100	2,134	100	588	100	35,723	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Frequer	ncy Di	stribution	S				St	atistical	Compari	sons <sup>k</sup>		
Health Sci															Your seniors o	compared w	vith	
				NOOT !!! O		0000		Private Mas	ter's	NSSE 2014	l &	NSSEville State	000	_			NCCE 2011	
the second second	Variable			NSSEville St	ate	GPC Peer	'S	S		2015		NSSEVIIIE State	GPC	Peers Effect	Private M	Effect	NSSE 2014	Fffect
Item wording or description	name <sup>I</sup>	Values '	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size"	Mean	size"	Mean	size "
e. Acquiring job- or work-	pgwork	1	Very little	0	0	111	5	25	4	2,108	6							
related knowledge and		2	Some	7	25	325	15	85	14	6,034	17							
skills		3	Quite a bit	9	32	659	31	197	33	11,371	32	3.2	3.2	06	3.3	09	3.2	.01
		4	Very much	12	43	1,041	49	285	48	16,306	46							
			Total	28	100	2,136	100	592	100	35,819	100							
f. Working effectively	pgothers	1	Very little	0	0	83	4	21	4	1,507	4							
with others		2	Some	3	11	291	14	83	14	6,022	17							
		3	Quite a bit	8	29	802	38	207	35	12,737	36	3.5	3.2	.32	3.3	.29	3.2 *	.37
		4	Very much	17	61	952	45	278	47	15,434	43							
			Total	28	100	2,128	100	589	100	35,700	100							
g. Developing or	pgvalues	1	Very little	2	7	127	6	43	7	2,891	8							
clarifying a personal		2	Some	5	18	414	19	101	17	7,625	21							
code of values and ethics		3	Quite a bit	13	46	729	34	202	34	11,640	33	3.0	3.1	14	3.1	15	3.0	04
ctines		4	Very much	8	29	864	40	246	42	13,589	38							
			Total	28	100	2,134	100	592	100	35,745	100							
h. Understanding people	pgdiverse	1	Very little	0	0	164	8	45	8	2,903	8							
of other backgrounds		2	Some	7	25	530	25	129	22	8,788	25							
(economic, racial/ethnic, political,		3	Quite a bit	12	43	718	34	197	33	11,854	33	3.1	2.9	.14	3.0	.07	2.9	.14
religious, nationality,		4	Very much	9	32	726	34	221	37	12,233	34							
etc.)			Total	28	100	2,138	100	592	100	35,778	100							
i. Solving complex real-	pgprobsolve	1	Very little	1	4	150	7	42	7	2,954	8							
world problems		2	Some	9	32	517	24	129	22	8,714	24							
		3	Quite a bit	10	36	744	35	217	37	12,272	34	2.9	3.0	07	3.0	10	2.9	03
		4	Very much	8	29	719	34	202	34	11,823	33							
			Total	28	100	2,130	100	590	100	35,763	100							
j. Being an informed and	pgcitizen	1	Very little	2	7	223	11	72	12	3,820	11							
active citizen		2	Some	7	25	611	29	151	26	9,806	28							
		3	Quite a bit	13	46	711	34	192	33	11,680	33	2.8	2.8	.05	2.8	.03	2.8	.02
		4	Very much	6	21	577	27	174	30	10,275	29							
			Total	28	100	2,122	100	589	100	35,581	100							



Frequencies and Statistical Comparisons: Health Sci

Seniors <sup>a</sup> in						Freque	ncy Di	stribution	ıs				St	atistica	l Compari:	sons <sup>k</sup>		
Health Sci															Your seniors o	ompared w	vith	
rieaitii Sti								Private Mas	ter's	NSSE 2014	4 &							
				NSSEville S	tate	GPC Pee	rs	S		2015		NSSEville State	GPC I	Peers	Private M	aster's S	NSSE 2014	4 & 2015
Item wording	Variable													Effect		Effect		Effect
or description	name '	Values"	Response options	Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>	Mean	size <sup>n</sup>
18. How would you ev	valuate your enti	re educa	tional experience at th	is institution	?													
	evalexp	1	Poor	1	4	55	3	17	3	743	2							
		2	Fair	1	4	219	10	81	14	3,647	10							
		3	Good	9	32	909	42	254	43	15,967	44	3.5	3.3	.27	3.2	.37	3.3	.29
		4	Excellent	17	61	958	45	241	41	15,599	43							
			Total	28	100	2,141	100	593	100	35,956	100							
19. If you could start of	over again, woul	d you go	to the same institution	you are no	w atte	ending?												
	sameinst	1	Definitely no	3	11	119	6	42	7	1,587	4							
		2	Probably no	0	0	313	15	76	13	4,389	12							
		3	Probably yes	8	29	819	38	238	40	13,720	38	3.4	3.2	.27	3.1	.30	3.2	.18
		4	Definitely yes	17	61	896	42	236	40	16,303	45							
			Total	28	100	2,147	100	592	100	35,999	100							



Healt	th Sci					First-Y	ear S	tudents	а					:	Senio	ors <sup>a</sup>			
							1	Private Mas	ter's	NSSE 2014	<b>.</b> &					Private Mas	ter's	NSSE 201	4 &
				NSSEville S	tate	GPC Peer	'S	S		2015		NSSEville St	ate	GPC Peer	rs	S		2015	
	n wording lescription	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
	w many majors do	MAJnum	One	17	71	1,741	93	471	94	25,622	93	23	82	2,003	93	543	91	33,083	92
you	plan to complete?		More than one	7	29	128	7	29	6	1,944	7	5	18	149	7	51	9	3,024	8
(Do	not count minors.)		Total	24	100	1,869	100	500	100	27,566	100	28	100	2,152	100	594	100	36,107	100
Firs	st major or expected	MAJfirstcol	Arts & Humanities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
first	t major, in NSSE's	(Recoded from	Biological Sci., Agriculture,	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
	ault related-major	MAJfirst.)	& Natural Resources	Ü	U	O	Ü	V	U	· ·	U	O .	U	· ·	U	v	U	U	
cate	egories.	,	Physical Sci., Mathematics,	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
	oes not reflect any		& Computer Science Social Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
	tomization made		Business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
	the Major Field		Communications, Media,	0	0	0		0		0		0	0	0	0	0		0	
Kep	port)		& 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	(
			Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
			Health Professions	24	100	1,869	100	500	100	27,566	100	28	100	2,152	100	594	100	36,107	100
			Social Service Professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			All Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
			Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
			Total	24	100	1,869	100	500	100	27,566	100	28	100	2,152	100	594	100	36,107	100
	cond major or	MAJsecondcol	Arts & Humanities	4	57	23	18	2	7	258	13	2	40	19	13	2	4	255	9
	pected second major,	(Recoded from	Biological Sci., Agriculture,	1	14	16	13	1	4	210	11	0	0	15	10	3	6	243	8
	NSSE's default nted-major	MAJsecond.)	& Natural Resources Physical Sci., Mathematics,																
	egories.		& Computer Science	0	0	6	5	1	4	42	2	1	20	0	0	0	0	40	
	_		Social Sciences	1	14	20	16	3	11	282	15	0	0	29	20	8	16	415	14
	oes not reflect any tomization made		Business	0	0	7	6	4	14	164	8	0	0	17	12	7	14	226	8
	the Major Field		Communications, Media,	0	0	0	0	1	4	26	1	0	0	0	0	0	0	23	
	port)		& Public Relations	Ü	Ŭ	Ü		1	·		_	Ü	U	Ů	Ü	v	Ü		
			Education	1	14	2	2	1	4	74	4	0	0	5	3	1	2	112	4
			Engineering	0	0	1	1	0	0	11	1	0	0	0	0	0	0	9	(
			Health Professions	0	0	40	31	13	46	678	35	2	40	49	34	25	50	1,342	45
			Social Service Professions	0	0	2	2	1	4	75	4	0	0	2	1	1	2	69	2
			All Other	0	0	8	6	0	0	62	3	0	0	9	6	2	4	124	4
			Undecided, Undeclared	0	0	2	2	1	4	48	2	0	0	0	0	1	2	106	4
			Total	7	100	127	100	28	100	1,930	100	5	100	145	100	50	100	2,964	100



He	ealth Sci				First-Y	ear :	Students	a						Senic	ors <sup>a</sup>				
								Private Mas	ter's	NSSE 2014	<b>.</b> &					Private Mas	ter's	NSSE 2014	4 &
				NSSEville S	tate	GPC Peer	'S	S		2015		NSSEville Sta	ate	GPC Peer	rs	S		2015	
	Item wording	Variable																	
21.	or description	name	Response options	Count	100	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21.	What is your class level?	class	Freshman/First-year	23		1,735	94	451	91	24,065	88	0	0	8	0	1	0	161	0
	icver:		Sophomore	0	0	92	5	39	8	2,582	9	0	0	26	1	13	2	459	1
			Junior	0	0	10	0	3	0	332	1	0	0 96	186	9	72	12	3,473	10
			Senior	0	0	4		2	0	117		27		1,828	85 4	469	80	29,928	84 5
			Unclassified	v		13	1		-	234	1	1	4	91		33	6	1,793	
22.	Thinking about this	fulltime	Total No	23	100	1,854	100	495 14	100	27,330 987	100	28	100	2,139 417	100	588	100	35,814	100
22.	current academic term,	Tulltille		Ü		37					4				20	119	20	7,648	21
	are you a full-time		Yes	23	100 100	1,815	98 100	481	97	26,267	96	20	71 100	1,715	80 100	467	80	28,022	79 100
	student?		Total	23	100	1,852	100	495	100	27,254	100	28	100	2,132	100	586	100	35,670	100
23a.	How many courses are	coursenum	0	0	0	2	0	2	0	66	0	1	4	28	1	8	1	853	2
	you taking for credit		1	0	0	11	1	1	0	201	1	1	4	87	4	20	3	2,181	6
	this current academic term?		2	0	0	26	1	2	0	453	2	3	11	229	11	66	11	4,018	11
	term?		3	0	0	42	2	7	1	929	3	8	29	419	20	86	15	5,421	15
			4	19	83	386	21	118	24	6,392	23	10	36	535	25	166	28	8,578	24
			5	4	17	641	35	190	38	10,556	39	2	7	414	19	120	20	7,115	20
			6	0	0	475	26	113	23	5,356	20	2	7	171	8	43	7	3,431	10
			7 or more	0	0	268	14	62	13	3,369	12	1	4	250	12	77	13	4,163	12
			Total	23	100	1,851	100	495	100	27,322	100	28	100	2,133	100	586	100	35,760	100
ŀ	Of these, how many are	onlinenum	0	23	100	1,671	91	414	84	22,066	81	27	100	1,601	75	481	82	21,882	61
	entirely online?		1	0	0	124	7	67	14	3,571	13	0	0	278	13	69	12	6,560	18
			2	0	0	26	1	10	2	1,049	4	0	0	126	6	18	3	3,430	10
			3	0	0	4	0	0	0	277	1	0	0	66	3	9	2	1,631	5
			4	0	0	6	0	1	0	135	0	0	0	28	1	7	1	895	3
			5	0	0	2	0	1	0	48	0	0	0	13	1	2	0	299	1
			6	0	0	4	0	1	0	40	0	0	0	7	0	1	0	259	1
			7 or more	0	0	7	0	0	0	64	0	0	0	13	1	1	0	689	2
			Total	23	100	1,844	100	494	100	27,250	100	27	100	2,132	100	588	100	35,645	100
	Collapsed recode of	onlinecrscol	No courses taken online	23	100	1,670	91	413	84	22,050	81	27	100	1,600	75	478	82	21,855	61
	courses taken online		Some courses taken online	0	0	132	7	78	16	4,588	17	0	0	342	16	86	15	7,750	22
	(Based on responses to		All courses taken online	0	0	36	2	1	0	541	2	0	0	183	9	19	3	5,971	17
	coursenum and onlinenum)		Total	23	100	1,838	100	492	100	27,179	100	27	100	2,125	100	583	100	35,576	100



He	ealth Sci					First-Y	ear S	tudents	a					:	Senio	ors <sup>a</sup>			
								Private Mas	ter's	NSSE 2014	<b>.</b> &					Private Mas	ter's	NSSE 2014	4 &
				NSSEville S	tate	GPC Peer	S	S		2015		NSSEville St	tate	GPC Peer	'S	S		2015	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24.	What have most of your	grades	C- or lower	0	0	13	1	2	0	383	1	0	0	1	0	0	0	57	0
	grades been up to now		C	1	4	47	3	10	2	666	2	0	0	16	1	5	1	303	1
	at this institution?		C+	1	4	72	4	17	3	1,220	4	1	4	40	2	13	2	835	2
			B-	1	4	119	6	37	7	1,734	6	3	11	95	4	29	5	1,618	5
			В	5	22	371	20	108	22	5,173	19	7	25	401	19	104	18	6,173	17
			B+	6	26	373	20	116	23	5,410	20	6	21	490	23	162	27	7,233	20
			A-	7	30	400	22	91	18	5,660	21	7	25	450	21	125	21	7,871	22
			A	2	9	459	25	113	23	7,117	26	4	14	645	30	152	26	11,757	33
			Total	23	100	1,854	100	494	100	27,363	100	28	100	2,138	100	590	100	35,847	100
25.	Did you begin college	begincol	Started here	23	100	1,723	93	448	90	24,805	91	26	93	1,120	52	283	48	16,955	47
	at this institution or		Started elsewhere	0	0	125	7	48	10	2,514	9	2	7	1,015	48	305	52	18,838	53
	elsewhere?		Total	23	100	1,848	100	496	100	27,319	100	28	100	2,135	100	588	100	35,793	100
26.	Since graduating from	attend_voc	Vocational or technical school	0	0	89	5	22	4	1,106	4	0	0	204	10	66	11	3,827	11
	high school, which of	attend_com	Community or junior college	1	4	132	7	56	11	2,595	10	2	7	918	43	250	42	17,002	48
	the following types of schools have you	attend_col	4-year college or university other than this one	0	0	143	8	45	9	2,270	8	2	7	601	28	184	31	10,903	31
	attended other than the	attend_none	None	22	96	1,501	81	379	77	21,420	79	24	86	794	37	198	34	11,607	32
	one you are now attending? (Select all	attend_other	Other	0	0	47	3	13	3	741	3	2	7	73	3	31	5	1,246	3
	that apply.)																		
27.	What is the highest level of education you	edaspire	Some college but less than a bachelor's degree	0	0	70	4	21	4	1,212	4	0	0	102	5	35	6	1,896	5
	ever expect to		Bachelor's degree (B.A., B.S., etc.)	3	13	513	28	152	31	7,352	27	3	11	493	23	174	30	8,886	25
	complete?		Master's degree (M.A., M.S., etc.)	12	52	716	39	187	38	10,550	39	11	39	970	46	236	40	15,362	43
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	8	35	550	30	134	27	8,129	30	14	50	566	27	143	24	9,602	27
			Total	23	100	1,849	100	494	100	27,243	100	28	100	2,131	100	588	100	35,746	100



Не	ealth Sci					First-Y	ear S	Students	a						Senic	ors <sup>a</sup>			
								Private Mas		NSSE 2014	&					Private Mas	ster's	NSSE 2014	1 &
				NSSEville S	tate	GPC Peer	'S	S		2015		NSSEville St	ate	GPC Peer	s	S		2015	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28.	What is the highest	parented	Did not finish high school	0	0	71	4	30	6	1,421	5	0	0	81	4	41	7	2,131	6
	level of education		High school diploma or G.E.D.	2	9	295	16	81	16	4,922	18	2	7	491	23	132	22	7,666	21
	completed by either of your parents (or those		Attended college, but did not complete degree	1	4	215	12	71	14	3,369	12	1	4	230	11	75	13	4,235	12
	who raised you)?		Associate's degree (A.A., A.S., etc.)	2	9	251	14	76	15	3,328	12	1	4	314	15	83	14	4,617	13
			Bachelor's degree (B.A., B.S., etc.)	8	35	537	29	150	30	7,787	29	7	25	551	26	151	26	9,632	27
			Master's degree (M.A., M.S., etc.)	9	39	398	21	71	14	5,046	18	12	43	366	17	91	15	5,540	15
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	1	4	87	5	17	3	1,415	5	5	18	105	5	17	3	1,971	6
			Total	23	100	1,854	100	496	100	27,288	100	28	100	2,138	100	590	100	35,792	100
	First-generation status	firstgen	Not first-generation	18	78	1,022	55	238	48	14,248	52	24	86	1,022	48	259	44	17,143	48
	(No parent holds a	(Recoded from	First-generation	5	22	832	45	258	52	13,040	48	4	14	1,116	52	331	56	18,649	52
	bachelor's degree)	parented)	Total	23	100	1,854	100	496	100	27,288	100	28	100	2,138	100	590	100	35,792	100
29.	What is your gender	genderid	Man	5	22	317	17	64	13	4,457	16	7	25	331	16	65	11	6,269	18
	identity?		Woman	18	78	1,524	82	431	87	22,636	83	21	75	1,785	84	519	88	29,051	81
			Another gender identity	0	0	1	0	0	0	37	0	0	0	0	0	0	0	29	0
			I prefer not to respond	0	0	12	1	1	0	173	1	0	0	18	1	5	1	404	1
			Total	23	100	1,854	100	496	100	27,303	100	28	100	2,134	100	589	100	35,753	100
30.	Enter your year of birth	agecat	19 or younger	23	100	1,702	92	455	92	24,399	90	0	0	5	0	1	0	114	0
	(e.g., 1994):	(Recoded	20-23	0	0	65	4	17	3	1,342	5	26	93	1,297	61	307	53	19,216	54
		from the	24-29	0	0	24	1	14	3	548	2	1	4	288	14	104	18	6,101	17
		information	30-39	0	0	39	2	4	1	553	2	1	4	242	11	86	15	4,874	14
		entered in	40-55	0	0	19	1	5	1	360	1	0	0	259	12	76	13	4,585	13
		birthyear)	Over 55	0	0	4	0	1	0	50	0	0	0	27	1	8	1	584	2
			Total	23	100	1,853	100	496	100	27,252	100	28	100	2,118	100	582	100	35,474	100
31a.	Are you an	internat	No	23	100	1,810	98	489	99	26,479	97	26	93	2,072	98	576	98	34,559	97
	international student?		Yes	0	0	35	2	6	1	680	3	2	7	50	2	10	2	942	3
			Total	23	100	1,845	100	495	100	27,159	100	28	100	2,122	100	586	100	35,501	100
	International student	countrycol	Africa Sub-Saharan	0	0	1	6	2	67	43	15	0	0	4	17	1	33	71	18
	country of citizenship,	(D. 1.16	Asia	0	0	6	33	1	33	81	28	0	0	9	38	1	33	117	30
	collapsed into regions by NSSE. Responses to	(Recoded from	Canada	0	0	0	0	0	0	28	10	1	50	3	13	0	0	53	13
	country are in the data	country.)	Europe	0	0	3	17	0	0	36	13	0	0	1	4	0	0	47	12
	file. U.S. (domestic)		Latin America and Caribbean	0	0	6	33	0	0	62	22	1	50	5	21	1	33	65	16
	students did not receive		Middle East and North Africa	0	0	2	11	0	0	29	10	0	0	2	8	0	0	37	9
	this question.		Oceania	0	0	0	0	0	0	8	3	0	0	0	0	0	0	5	1
			Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	0	0	18	100	3	100	287	100	2	100	24	100	3	100	395	100



He	ealth Sci			First-Y	ear S	tudents	a		Seniors <sup>a</sup>										
						1	Private Mas	rivate Master's		NSSE 2014 &				Private Master's		ter's	NSSE 2014	4 &	
		Item wording Variable		NSSEville S	State	GPC Peer	s	S		2015		NSSEville State		GPC Peers	S	S		2015	
	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	0	0	38	2	9	2	607	2	2	7	27	1	6	1	643	2
	ethnic identification? (Select all that apply.)	re_asian	Asian	1	4	90	5	28	6	2,256	8	1	4	85	4	37	6	2,819	8
		re_black	Black or African American	2	9	128	7	63	13	3,092	11	1	4	135	6	63	11	3,613	10
		re_latino	Hispanic or Latino	1	4	153	8	55	11	3,560	13	1	4	113	5	40	7	3,388	ç
		re_pacific	Native Hawaiian or Other Pacific Islander	0	0	13	1	4	1	332	1	0	0	7	0	6	1	432	1
		re_white	White	20	87	1,495	81	351	71	18,770	69	27	96	1,764	83	434	74	25,207	70
		re_other	Other	0	0	33	2	11	2	590	2	1	4	42	2	17	3	763	2
		re_pnr	I prefer not to respond	0	0	33	2	9	2	614	2	0	0	73	3	24	4	1,293	4
	Racial or ethnic	re_all	American Indian or Alaska Native	0	0	6	0	3	1	136	0	0	0	4	0	1	0	182	
	identification	(Recoded from	Asian	1	4	63	3	24	5	1,736	6	0	0	67	3	22	4	2,283	(
		re_amind	Black or African American	1	4	101	5	50	10	2,491	9	0	0	107	5	52	9	3,190	9
		through	Hispanic or Latino	1	4	115	6	43	9	2,663	10	0	0	75	4	33	6	2,547	
		re_pnr	Native Hawaiian/Other Pac. Islander	0	0	3	0	3	1	114	0	0	0	4	0	1	0	172	
		where each student is	White	19	83	1,403	76	332	67	17,087	63	22	79	1,673	78	411	70	23,566	6
		represented only	Other	0	0	17	1	4	1	348	1	1	4	30	1	9	2	508	
		once)	Multiracial	1	4	111	6	26	5	2,119	8	5	18	100	5	35	6	2,027	
			I prefer not to respond	0	0	33	2	9	2	614	2	0	0	73	3	24	4	1,293	4
			Total	23	100	1,852	100	494	100	27,308	100	28	100	2,133	100	588	100	35,768	100
33.	Are you a member of a	greek	No	20	87	1,681	91	469	95	24,794	91	23	82	1,896	89	526	89	32,412	9
	social fraternity or		Yes	3	13	166	9	25	5	2,404	9	5	18	239	11	62	11	3,217	
	sorority?		Total	23	100	1,847	100	494	100	27,198	100	28	100	2,135	100	588	100	35,629	100
4.	Which of the following	living	Dormitory or other campus housing	23	100	1,289	70	324	66	16,993	62	14	50	439	21	102	17	3,676	10
	best describes where you are living while		(not fraternity or sorority house) Fraternity or sorority house	0	0	13	1	1	0	110	0	0	0	30	1	5	1	267	
	attending college?		Residence (house, apartment, etc.)	U	U	13	1	1	U	110	U	U	U	30	1	3	1	207	
	88		within walking distance to the	0	0	92	5	32	6	1,933	7	11	39	404	19	61	10	7,384	2
			institution							,								*	
			Residence (house, apartment, etc.)																
			farther than walking distance	0	0	387	21	125	25	7,348	27	3	11	1,162	54	390	66	22,115	6.
			to the institution  None of the above	0	0	68	4	12	2	856	3	0	0	102	5	32	5	2,280	(
			Total	23	100	1,849	100	494	100	27,240	100	28	100	2,137	100	590	100	35,722	100
5.	Are you a student-	athlete	No	14	61	1,380	75	417	85	24,123	89	16	57	1,893	89	549	94	33,552	9,
٥.	athlete on a team	amete	Yes	9	39	461	25	75	15	3,029	11	12	43	226	11	38	6	1,996	9.
	sponsored by your		Total	23	100	1,841	100	492	100	27,152	100	28	100	2,119	100	587	100	35,548	100
	institution's athletics department?		Total	23	100	1,041	100	792	100	21,132	100	20	100	2,119	100	307	100	33,340	100



Health Sci						First-Y	ear S	Students	а		<b>Seniors</b> <sup>a</sup>								
								Private Master's		NSSE 2014 &						Private Master's		NSSE 201	4 &
				NSSEville State		GPC Peer	·s	s S		2015		NSSEville St	ate	GPC Peer	·s	S		2015	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
36.	Are you a current or	veteran	No	23	100	1,810	99	489	99	26,786	99	27	96	2,042	96	554	95	33,902	95
			Yes	0	0	21	1	3	1	323	1	1	4	85	4	32	5	1,649	5
	Reserves, or National Guard?		Total	23	100	1,831	100	492	100	27,109	100	28	100	2,127	100	586	100	35,551	100
37a.	Have you been	disability	No	22	96	1,706	93	455	93	25,020	92	22	79	1,956	92	517	88	32,498	91
	diagnosed with any		Yes	1	4	97	5	24	5	1,559	6	6	21	132	6	60	10	2,391	7
	2		I prefer not to respond	0	0	39	2	11	2	647	2	0	0	48	2	13	2	840	2
Item wording or description  36. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?  37a. Have you been		Total	23	100	1,842	100	490	100	27,226	100	28	100	2,136	100	590	100	35,729	100	
b		dis_sense	A sensory impairment (vision or hearing)	0	0	13	13	6	25	265	17	1	17	22	17	11	18	397	17
	has been diagnosed?	dis_mobility	A mobility impairment	0	0	8	8	0	0	115	7	0	0	15	11	1	2	268	11
	(Select all that apply.)	dis_learning	A learning disability (e.g., ADHD, dyslexia)	1	100	51	53	14	58	721	46	4	67	63	48	31	52	1,100	46
		dis_mental	A mental health disorder	0	0	24	25	3	13	369	24	1	17	36	27	11	18	627	17 11
		dis_other	A disability or impairment not listed above	0	0	18	19	2	8	362	23	0	0	33	25	15	25	545	23
	Disability or	disability_all	A sensory impairment	0	0	10	1	5	1	185	1	1	4	11	1	8	1	246	1
	impairment	(Recoded from	A mobility impairment	0	0	5	0	0	0	72	0	0	0	6	0	0	0	153	0
		disability and	A learning disability	1	4	43	2	13	3	562	2	4	14	46	2	26	4	811	2
		dis_sense	A mental health disorder	0	0	15	1	3	1	222	1	1	4	17	1	4	1	335	1
		through	A disability or impairment not listed	0	0	10	1	2	0	269	1	0	0	21	1	13	2	384	1
		dis_other where each student is represented only	impairment	0	0	14	1	1	0	241	1	0	0	31	1	9	2	456	1
		once)	No disability or impairment	22	96	1,706	93	455	93	25,020	92	22	79	1,956	92	517	88	32,498	91
		onee)	Prefer not to respond	0	0	39	2	11	2	647	2	0	0	48	2	13	2	840	2
			Total	23	100	1,842	100	490	100	27,218	100	28	100	2,136	100	590	100	35,723	100
38.	Which of the following	sexorient14	Heterosexual	15	88	437	91	52	95	9,421	91	13	76	495	91	99	92	11,904	90
	•		Gay	0	0	2	0	0	0	56	1	1	6	7	1	3	3	127	1
	sexual orientation?		Lesbian	0	0	0	0	0	0	54	1	0	0	6	1	0	0	131	1
	(Question		Bisexual	1	6	11	2	2	4	205	2	1	6	5	1	1	1	245	2
	administered per		Another sexual orientation	1	6	2	0	0	0	77	1	0	0	1	0	0	0	48	0
	institution request)		Questioning or unsure	0	0	5	1	0	0	91	1	1	6	3	1	2	2	59	0
			I prefer not to respond	0	0	25	5	1	2	451	4	1	6	28	5	3	3	660	5
			Total	17	100	482	100	55	100	10,355	100	17	100	545	100	108	100	13,174	100



Health Sci					First-Y	ear S	tudents	a		Seniors <sup>a</sup>									
						Private Mas	ivate Master's		NSSE 2014 &				1	Private Master's		NSSE 201	4 &		
there wording Variable			NSSEville State		GPC Peer	S	S		2015		NSSEville St	ate	GPC Peer	'S	S		2015		
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	9	
titution-reported info	ormation	Topic on Special																	
riables provided by your inst	itution in your NS	SE population file.)																	
Institution-reported sex	IRsex	Female	19	79	1,548	83	437	87	23,022	84	21	75	1,814	84	528	89	29,700	8	
		Male	5	21	321	17	63	13	4,541	16	7	25	338	16	66	11	6,406	1	
		Total	24	100	1,869	100	500	100	27,563	100	28	100	2,152	100	594	100	36,106	10	
Institution-reported	IRrace	American Indian or Alaska Native	0	0	7	0	3	1	122	0	0	0	7	0	3	1	203		
race or ethnicity		Asian	1	4	56	3	26	5	1,400	6	1	4	60	3	27	5	1,891		
		Black or African American	1	4	95	5	57	11	2,536	10	0	0	107	6	62	10	3,308	1	
		Hispanic or Latino	1	4	137	8	56	11	3,037	12	1	4	99	5	41	7	2,966		
		Native Hawaiian/Other Pac. Islander	0	0	7	0	1	0	99	0	0	0	4	0	2	0	133		
		White	20	83	1,290	73	333	67	15,807	63	24	86	1,527	79	420	71	21,776	(	
		Other	0	0	1	0	0	0	11	0	0	0	1	0	0	0	3		
		Foreign or nonresident alien	0	0	19	1	3	1	348	1	0	0	19	1	5	1	425		
		Two or more races/ethnicities	1	4	56	3	10	2	906	4	2	7	36	2	16	3	880		
		Unknown	0	0	89	5	11	2	904	4	0	0	83	4	18	3	1,454		
		Total	24	100	1,757	100	500	100	25,170	100	28	100	1,943	100	594	100	33,039	10	
Institution-reported	IRclass	Freshman/First-Year	24	100	1,869	100	500	100	27,566	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	28	100	2,152	100	594	100	36,107	10	
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Total	24	100	1,869	100	500	100	27,566	100	28	100	2,152	100	594	100	36,107	10	
Institution-reported	IRftfy	No	0	0	143	8	39	8	3,542	13	28	100	2,152	100	591	99	35,804	9	
first-time first-year (FTFY) status		Yes	24	100	1,726	92	461	92	24,024	87	0	0	0	0	3	1	303		
(FIFI) status		Total	24	100	1,869	100	500	100	27,566	100	28	100	2,152	100	594	100	36,107	10	
Institution-reported	IRenrollment	Not full-time	0	0	47	3	12	2	1,336	5	3	11	471	22	123	21	7,922	2	
enrollment status		Full-time	24	100	1,822	97	488	98	26,230	95	25	89	1,681	78	471	79	28,185	7	
		Total	24	100	1,869	100	500	100	27,566	100	28	100	2,152	100	594	100	36,107	10	



Endnotes: Health Sci
NSSEville State University

#### **Endnotes**

- a. All results are unweighted.
- b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.
- c. Standard error of the mean, used to compute a confidence interval (CI) around the sample mean. For example, the 95% CI is the range of values that is 95% likely to contain the true population mean, equal to the sample mean +/- 1.96 \* SEM.
- d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.
- e. Degrees of freedom used to compute the t-tests. Values differ from Ns due to whether equal variances were assumed.
- f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance: \*p < .05, \*\*p < .01, \*\*\*p < .001 (2-tailed).
- g. Cohen's d: The mean difference divided by the pooled standard deviation. Effect size indicates the practical importance of an observed difference. For EI comparisons, NSSE research has concluded that an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015). Comparisons with an effect size of at least .3 in magnitude (before rounding) are highlighted in the Overview.
- 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. NSSE research has found that interpretations vary by HIP: For service-learning, internships, study abroad, and culminating senior experiences, an effect size of about .2 may be considered small, .5 medium, and .8 large. For learning community and research with faculty, an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015).
- k. 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 that 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.
- o. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress."

#### Key to symbols:

Your students' average was significantly higher (p < .05) with an effect size at least .3 in magnitude.

Your students' average was significantly higher (p < .05) with an effect size less than .3 in magnitude.</p>

**▼** Your students' average was significantly lower (p < .05) with an effect size less than .3 in magnitude.

**Your students' average** was significantly lower (p < .05) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context.

Reference: Rocconi, L., & Gonyea, R. M. (2015). Contextualizing student engagement effect sizes: An empirical analysis. Paper presented at the Association for Institutional Research Annual Forum, Denver, CO.