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# NSSEville State University

## ***NSSE 2016 Major Field Report, Part II***

### ***Comparisons to Other Institutions***

### Health Sci

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*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.*

### About Your Major Field Report, Part II

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institution-level comparisons may not capture important variation in student engagement that can be found within key subpopulations such as major. This report displays selected results for students at your institution and at your selected comparison institutions in the major category: 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 related-major 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 <i>Engagement Indicators</i> report for more details.
High-Impact Practices (p. 8)	Results on student participation in six High-Impact Practices (HIPs). See your <i>High-Impact Practices</i> 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.

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## 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.
- ▼ **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.

Theme	Engagement Indicator	First-Year Students in Health Sci			Seniors in Health Sci		
		Your first-year students compared with GLC Peers	Your first-year students compared with Carnegie Peers	Your first-year students compared with NSSE 2015 & 2016	Your seniors compared with GLC Peers	Your seniors compared with Carnegie Peers	Your seniors compared with NSSE 2015 & 2016
Academic Challenge	Higher-Order Learning	--	--	--	--	--	--
	Reflective & Integrative Learning	--	--	--	--	--	--
	Learning Strategies	--	--	--	△	--	--
	Quantitative Reasoning	△	▲	△	△	△	△
Learning with Peers	Collaborative Learning	--	--	--	--	△	▲
	Discussions with Diverse Others	--	△	--	--	--	--
Experiences with Faculty	Student-Faculty Interaction	▲	--	--	△	△	▲
	Effective Teaching Practices	--	--	--	▲	△	△
Campus Environment	Quality of Interactions	--	--	--	△	--	--
	Supportive Environment	--	--	--	△	▲	▲

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Engagement Indicators: Health Sci

NSSEville State University

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

	Mean statistics			Percentile <sup>d</sup> scores					Comparison results			
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	Mean diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
<b>Academic Challenge</b>												
<b>Higher-Order Learning</b>												
NSSEville State (N = 60)	37.2	11.1	1.43	20	30	40	45	60				
GLC Peers	39.7	12.8	.36	20	30	40	50	60	1,332	-2.5		-.198
Carnegie Peers	39.0	13.8	.21	20	30	40	50	60	62	-1.9		-.136
NSSE 2015 & 2016	39.5	13.7	.09	20	30	40	50	60	25,693	-2.3		-.167
<b>Reflective &amp; Integrative Learning</b>												
NSSEville State (N = 60)	36.4	10.5	1.36	19	29	37	41	56				
GLC Peers	36.1	11.3	.32	20	29	37	43	57	1,350	.3		.022
Carnegie Peers	34.7	12.0	.18	17	26	34	43	57	4,410	1.7		.143
NSSE 2015 & 2016	35.1	12.0	.07	17	26	34	43	57	26,239	1.2		.104
<b>Learning Strategies</b>												
NSSEville State (N = 58)	40.6	11.7	1.54	20	33	40	47	60				
GLC Peers	40.7	13.2	.37	20	33	40	53	60	1,336	-.2		-.012
Carnegie Peers	41.4	13.7	.21	20	33	40	53	60	59	-.8		-.061
NSSE 2015 & 2016	41.5	13.6	.08	20	33	40	53	60	57	-.9		-.064
<b>Quantitative Reasoning</b>												
NSSEville State (N = 59)	31.4	14.3	1.86	7	20	33	40	60				
GLC Peers	27.0	14.9	.42	0	20	27	40	60	1,350	4.4	*	.297
Carnegie Peers	26.6	15.9	.24	0	20	27	40	60	4,376	4.8	*	.302
NSSE 2015 & 2016	27.1	15.9	.10	0	20	27	40	60	26,104	4.3	*	.271
<b>Learning with Peers</b>												
<b>Collaborative Learning</b>												
NSSEville State (N = 58)	37.2	12.1	1.59	20	30	40	45	60				
GLC Peers	36.1	13.5	.38	15	25	35	45	60	1,331	1.1		.083
Carnegie Peers	34.0	13.7	.21	15	25	35	45	60	4,313	3.3		.239
NSSE 2015 & 2016	34.9	13.9	.09	15	25	35	45	60	25,823	2.3		.165
<b>Discussions with Diverse Others</b>												
NSSEville State (N = 58)	43.2	13.4	1.76	20	35	40	60	60				
GLC Peers	39.9	14.6	.41	15	30	40	55	60	1,347	3.3		.226
Carnegie Peers	39.0	16.1	.25	10	25	40	55	60	4,356	4.2	*	.262
NSSE 2015 & 2016	39.8	15.8	.10	15	30	40	55	60	26,019	3.4		.218

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Engagement Indicators: Health Sci

NSSEville State University

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

	Mean statistics			Percentile <sup>d</sup> scores					Comparison results			
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	Mean diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
<b>Experiences with Faculty</b>												
<b>Student-Faculty Interaction</b>												
NSSEville State (N = 60)	23.9	14.6	1.89	5	13	20	38	50				
GLC Peers	19.7	13.7	.38	0	10	15	25	50	1,330	4.3	*	.310
Carnegie Peers	20.9	14.3	.22	0	10	20	30	50	4,348	3.1		.214
NSSE 2015 & 2016	21.1	14.4	.09	0	10	20	30	50	25,872	2.8		.193
<b>Effective Teaching Practices</b>												
NSSEville State (N = 58)	38.0	10.9	1.44	16	32	40	44	60				
GLC Peers	39.6	11.9	.33	20	32	40	48	60	1,355	-1.6		-.138
Carnegie Peers	40.0	13.2	.20	20	32	40	52	60	59	-2.1		-.157
NSSE 2015 & 2016	40.1	13.1	.08	20	32	40	52	60	57	-2.1		-.162
<b>Campus Environment</b>												
<b>Quality of Interactions</b>												
NSSEville State (N = 58)	41.9	11.4	1.49	18	34	45	50	60				
GLC Peers	42.4	11.3	.32	24	36	44	50	60	1,294	-.6		-.050
Carnegie Peers	40.9	12.6	.19	18	33	42	50	60	4,292	.9		.072
NSSE 2015 & 2016	41.8	12.3	.08	18	34	43	50	60	25,580	.1		.008
<b>Supportive Environment</b>												
NSSEville State (N = 59)	40.6	12.3	1.61	15	34	40	50	60				
GLC Peers	39.4	12.4	.35	18	30	40	48	60	1,347	1.2		.095
Carnegie Peers	37.9	13.7	.21	15	28	38	48	60	4,370	2.6		.193
NSSE 2015 & 2016	38.3	13.7	.08	15	29	40	48	60	58	2.3		.164

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Engagement Indicators: Health Sci

NSSEville State University

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

	Mean statistics			Percentile <sup>d</sup> scores					Comparison results			
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	Mean diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
<b>Academic Challenge</b>												
<b>Higher-Order Learning</b>												
NSSEville State (N = 127)	42.5	13.7	1.21	20	35	40	55	60				
GLC Peers	41.2	13.5	.33	20	30	40	55	60	1,804	1.3		.094
Carnegie Peers	43.2	13.9	.19	20	35	40	55	60	5,326	-.7		-.052
NSSE 2015 & 2016	43.3	13.8	.08	20	35	40	55	60	31,918	-.8		-.058
<b>Reflective &amp; Integrative Learning</b>												
NSSEville State (N = 131)	39.0	12.8	1.12	17	29	37	49	60				
GLC Peers	39.8	11.8	.28	20	31	40	49	60	1,841	-.9		-.075
Carnegie Peers	39.4	12.7	.17	20	31	40	49	60	5,470	-.5		-.037
NSSE 2015 & 2016	39.7	12.6	.07	20	31	40	49	60	32,684	-.7		-.056
<b>Learning Strategies</b>												
NSSEville State (N = 130)	43.2	15.0	1.31	13	33	47	60	60				
GLC Peers	39.2	14.1	.34	20	27	40	53	60	1,800	4.0	**	.286
Carnegie Peers	42.8	14.3	.20	20	33	40	60	60	5,377	.4		.029
NSSE 2015 & 2016	42.6	14.3	.08	20	33	40	60	60	32,091	.6		.041
<b>Quantitative Reasoning</b>												
NSSEville State (N = 129)	34.8	15.7	1.38	7	20	40	47	60				
GLC Peers	30.3	15.8	.38	7	20	27	40	60	1,830	4.5	**	.287
Carnegie Peers	29.9	16.6	.23	0	20	27	40	60	5,439	5.0	***	.299
NSSE 2015 & 2016	30.1	16.4	.09	0	20	27	40	60	32,495	4.7	**	.286
<b>Learning with Peers</b>												
<b>Collaborative Learning</b>												
NSSEville State (N = 126)	38.8	13.1	1.17	20	30	40	50	60				
GLC Peers	37.4	13.8	.34	15	25	40	45	60	1,815	1.3		.097
Carnegie Peers	35.0	14.5	.20	10	25	35	45	60	5,368	3.8	**	.262
NSSE 2015 & 2016	34.0	15.3	.09	10	25	35	45	60	126	4.8	***	.316
<b>Discussions with Diverse Others</b>												
NSSEville State (N = 128)	40.4	15.3	1.36	20	28	40	58	60				
GLC Peers	38.6	15.0	.37	15	25	40	50	60	1,813	1.8		.122
Carnegie Peers	41.3	16.4	.23	15	30	40	60	60	5,410	-.8		-.052
NSSE 2015 & 2016	41.2	16.2	.09	15	30	40	60	60	32,227	-.8		-.047

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Engagement Indicators: Health Sci

NSSEville State University

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

	Mean statistics			Percentile <sup>d</sup> scores					Comparison results			
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	Deg. of freedom <sup>e</sup>	Mean diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
<b>Experiences with Faculty</b>												
<b>Student-Faculty Interaction</b>												
NSSEville State (N = 126)	29.8	15.8	1.41	5	20	30	40	60				
GLC Peers	25.3	15.6	.38	5	15	25	35	55	1,811	4.5	**	.288
Carnegie Peers	25.0	16.4	.23	0	10	20	35	60	5,382	4.8	**	.293
NSSE 2015 & 2016	24.1	16.4	.09	0	10	20	35	60	32,160	5.7	***	.346
<b>Effective Teaching Practices</b>												
NSSEville State (N = 131)	44.3	12.3	1.07	20	36	44	56	60				
GLC Peers	40.5	12.5	.30	20	32	40	48	60	1,843	3.8	***	.308
Carnegie Peers	41.1	14.1	.19	16	32	40	52	60	139	3.2	**	.225
NSSE 2015 & 2016	41.2	14.0	.08	16	32	40	52	60	131	3.1	**	.224
<b>Campus Environment</b>												
<b>Quality of Interactions</b>												
NSSEville State (N = 130)	45.1	11.0	.97	26	40	48	52	60				
GLC Peers	42.7	11.1	.27	22	36	44	50	60	1,809	2.4	*	.218
Carnegie Peers	43.6	12.0	.17	20	36	46	52	60	5,172	1.5		.122
NSSE 2015 & 2016	43.7	12.0	.07	22	36	45	52	60	30,710	1.4		.118
<b>Supportive Environment</b>												
NSSEville State (N = 130)	39.2	12.5	1.09	18	33	40	48	60				
GLC Peers	35.6	13.5	.33	13	28	35	45	60	1,835	3.7	**	.275
Carnegie Peers	33.8	14.6	.20	10	23	35	43	60	138	5.4	***	.373
NSSE 2015 & 2016	33.8	14.7	.08	10	23	35	43	60	130	5.5	***	.373

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

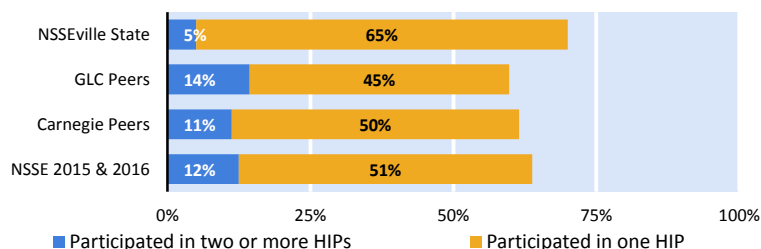
## High-Impact Practices: Health Sci

### NSSEville State University

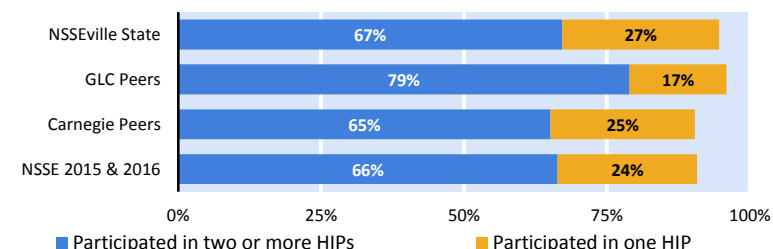
#### Overall HIP Participation<sup>a</sup>

The figures below display the percentage<sup>h</sup> 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.

#### First-Year Students in Health Sci



#### Seniors in Health Sci



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

The table below compares the percentage<sup>h</sup> 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		GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
<i>First-Year Students in Health Sci</i>	%		% <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	7		20 *	-.40	13	-.22	15	-.27
12. Service-learning	68		52 *	.33	57	.22	59	.18
11e. Research with faculty	2		4	-.16	4	-.16	4	-.16
<b>Participated in at least one</b>	70		60	.22	61	.18	64	.13
<b>Participated in two or more</b>	5		14 *	-.33	11	-.23	12	-.27
<i>Seniors in Health Sci</i>	%		% <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	31		35	-.10	31	-.01	30	.00
12. Service-learning	88		76 **	.33	80 *	.24	80 *	.25
11e. Research with faculty	19		34 ***	-.34	19	.00	21	-.05
11a. Internship or field exp.	49		71 ***	-.45	55	-.11	55	-.12
11d. Study abroad	7		27 ***	-.55	8	-.04	10	-.12
11f. Culminating senior exp.	37		41	-.10	38	-.02	41	-.09
<b>Participated in at least one</b>	95		96	-.06	90	.16	91	.15
<b>Participated in two or more</b>	67		79 **	-.27	65	.04	66	.02



# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with					
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	2	3	40	3	116	3	707	3	2.8	2.7	.09	2.8	.03	2.8	-.03
		2	Sometimes	21	35	531	41	1,639	38	9,441	36							
		3	Often	23	38	444	34	1,625	37	9,518	36							
		4	Very often	14	23	281	22	972	22	6,600	25							
		Total	60	100	1,296	100	4,352	100	26,266	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	17	28	205	16	597	14	3,543	14	2.2	2.5 **	-.36	2.6 ***	-.50	2.6 ***	-.49
		2	Sometimes	22	37	472	37	1,358	31	8,427	32							
		3	Often	16	27	394	30	1,371	32	8,370	32							
		4	Very often	5	8	221	17	1,010	23	5,833	22							
		Total	60	100	1,292	100	4,336	100	26,173	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	3	5	56	4	194	4	1,138	4	3.1	3.0	.11	3.1	-.06	3.1	-.02
		2	Often	6	11	169	13	389	9	2,735	10							
		3	Sometimes	30	53	758	59	2,329	54	14,136	54							
		4	Never	18	32	311	24	1,426	33	8,152	31							
		Total	57	100	1,294	100	4,338	100	26,161	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	20	33	320	25	1,813	42	10,479	40	1.9	2.1	-.20	1.8	.11	1.9	.06
		2	Sometimes	28	47	631	49	1,722	40	10,414	40							
		3	Often	9	15	255	20	540	12	3,672	14							
		4	Very often	3	5	85	7	255	6	1,581	6							
		Total	60	100	1,291	100	4,330	100	26,146	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	5	8	40	3	267	6	1,503	6	2.8	2.9	-.06	2.7	.12	2.8	.07
		2	Sometimes	14	23	416	32	1,531	35	9,063	35							
		3	Often	28	47	516	40	1,707	39	9,975	38							
		4	Very often	13	22	325	25	823	19	5,638	22							
		Total	60	100	1,297	100	4,328	100	26,179	100								
f. Explained course material to one or more students	CLexplain	1	Never	2	3	28	2	132	3	835	3	2.9	2.8	.11	2.8	.20	2.8	.15
		2	Sometimes	15	25	430	33	1,572	36	9,082	35							
		3	Often	28	47	564	44	1,839	43	10,833	41							
		4	Very often	14	24	270	21	780	18	5,382	21							
		Total	59	100	1,292	100	4,323	100	26,132	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your first-year students compared with						
												NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	4	7	92	7	470	11	2,579	10	2.7	2.8	-.12	2.7	.06	2.7	-.03
		2	Sometimes	20	34	408	31	1,502	35	8,412	32							
		3	Often	24	41	437	34	1,422	33	8,570	33							
		4	Very often	11	19	360	28	954	22	6,655	25							
		Total	59	100	1,297	100	4,348	100	26,216	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	0	0	60	5	284	7	1,620	6	3.1	2.7 ***	.48	2.7 ***	.49	2.7 ***	.44
		2	Sometimes	14	23	517	40	1,661	38	9,671	37							
		3	Often	27	45	470	36	1,594	37	9,640	37							
		4	Very often	19	32	241	19	798	18	5,241	20							
		Total	60	100	1,288	100	4,337	100	26,172	100								
i. Given a course presentation	present	1	Never	6	10	277	21	833	19	4,842	18	2.6	2.1 ***	.56	2.3 *	.33	2.3 **	.33
		2	Sometimes	23	38	659	51	1,903	44	11,820	45							
		3	Often	21	35	273	21	1,134	26	6,678	26							
		4	Very often	10	17	83	6	472	11	2,836	11							
		Total	60	100	1,292	100	4,342	100	26,176	100								

#### 2. During the current school year, about how often have you done the following?

a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	2	3	57	4	320	7	1,690	6	2.7	2.7	.00	2.6	.11	2.6	.09
		2	Sometimes	23	38	481	37	1,690	39	10,259	39							
		3	Often	25	42	526	41	1,648	38	9,905	38							
		4	Very often	10	17	231	18	691	16	4,352	17							
		Total		60	100	1,295	100	4,349	100	26,206	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	3	5	62	5	364	8	2,037	8	2.7	2.7	-.01	2.6	.14	2.6	.11
		2	Sometimes	23	38	486	38	1,783	41	10,511	40							
		3	Often	24	40	534	41	1,572	36	9,591	37							
		4	Very often	10	17	210	16	618	14	3,950	15							
		Total		60	100	1,292	100	4,337	100	26,089	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	5	8	80	6	451	10	2,391	9	2.6	2.6	.01	2.5	.09	2.5	.04
		2	Sometimes	23	38	564	44	1,840	42	10,924	42							
		3	Often	24	40	471	36	1,455	34	8,940	34							
		4	Very often	8	13	176	14	594	14	3,880	15							
		Total		60	100	1,291	100	4,340	100	26,135	100							

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State	GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with						
												GLC Peers		Carnegie Peers		NSSE 2015 & 2016		
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	2	3	66	5	205	5	1,173	4	2.7	2.7	-.04	2.7	-.04	2.7	-.07
		2	Sometimes	22	37	443	34	1,538	36	9,083	35							
		3	Often	29	48	572	44	1,859	43	11,289	43							
		4	Very often	7	12	208	16	730	17	4,572	18							
		Total	60	100	1,289	100	4,332	100	26,117	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	1	2	34	3	150	3	804	3	3.0	2.9	.21	2.9	.23	2.9	.22
		2	Sometimes	14	23	381	29	1,303	30	7,897	30							
		3	Often	27	45	597	46	1,934	45	11,563	44							
		4	Very often	18	30	280	22	959	22	5,876	22							
		Total	60	100	1,292	100	4,346	100	26,140	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	22	2	116	3	650	2	3.1	2.9	.21	2.9 ** ▲	.30	2.9 * ▲	.28
		2	Sometimes	10	17	353	27	1,318	30	7,934	30							
		3	Often	34	58	611	47	2,010	46	11,714	45							
		4	Very often	15	25	304	24	901	21	5,820	22							
		Total	59	100	1,290	100	4,345	100	26,118	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	5	0	62	1	289	1	3.0	3.1 * ▽	-.28	3.0	-.10	3.0	-.13
		2	Sometimes	17	28	213	17	951	22	5,673	22							
		3	Often	29	48	660	51	2,147	50	12,598	48							
		4	Very often	14	23	407	32	1,172	27	7,485	29							
		Total	60	100	1,285	100	4,332	100	26,045	100								

#### 3. During the current school year, about how often have you done the following?

a. Talked about career plans with a faculty member	SFcareer	1	Never	3	5	219	17	735	17	4,397	17	2.6	2.2 ** ▲	.43	2.3 ** ▲	.35	2.3 * ▲	.32
		2	Sometimes	29	48	663	51	2,035	47	12,018	46							
		3	Often	16	27	275	21	1,065	25	6,414	25							
		4	Very often	12	20	131	10	507	12	3,306	13							
		Total		60	100	1,288	100	4,342	100	26,135	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	27	45	680	53	2,199	51	13,020	50	1.8	1.7	.18	1.7	.10	1.7	.09
		2	Sometimes	18	30	408	32	1,329	31	8,188	31							
		3	Often	13	22	133	10	532	12	3,267	13							
		4	Very often	2	3	68	5	270	6	1,613	6							
		Total		60	100	1,289	100	4,330	100	26,088	100							

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your first-year students compared with						
												NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	19	32	414	32	1,502	35	8,628	33	2.2	1.9	.25	2.0	.22	2.0	.20
		2	Sometimes	20	33	605	47	1,759	41	11,076	42							
		3	Often	13	22	187	15	774	18	4,450	17							
		4	Very often	8	13	81	6	294	7	1,920	7							
		Total	60	100	1,287	100	4,329	100	26,074	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	13	22	335	26	954	22	5,844	22	2.2	2.1	.12	2.2	.01	2.2	-.01
		2	Sometimes	28	47	629	49	2,087	48	12,300	47							
		3	Often	15	25	224	17	931	22	5,546	21							
		4	Very often	4	7	97	8	357	8	2,382	9							
		Total	60	100	1,285	100	4,329	100	26,072	100								
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	1	2	18	1	67	2	530	2	3.3	3.2	.06	3.2	.13	3.2	.10
		2	Some	7	12	201	15	766	18	4,345	17							
		3	Quite a bit	27	45	555	43	1,900	44	10,971	42							
		4	Very much	25	42	523	40	1,618	37	10,362	40							
		Total	60	100	1,297	100	4,351	100	26,208	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	23	2	142	3	724	3	2.9	3.1 * ▽	-.27	3.0	-.08	3.0	-.11
		2	Some	15	25	218	17	958	22	5,818	22							
		3	Quite a bit	34	57	614	48	2,017	46	11,733	45							
		4	Very much	11	18	437	34	1,225	28	7,839	30							
		Total	60	100	1,292	100	4,342	100	26,114	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	1	2	29	2	167	4	850	3	2.9	3.0	-.22	3.0	-.14	3.0	-.18
		2	Some	16	27	300	23	1,033	24	6,230	24							
		3	Quite a bit	34	57	579	45	1,901	44	11,220	43							
		4	Very much	9	15	383	30	1,226	28	7,746	30							
		Total	60	100	1,291	100	4,327	100	26,046	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	56	4	154	4	893	3	2.8	2.9	-.09	2.9	-.12	3.0	-.15
		2	Some	19	32	329	25	1,148	26	6,596	25							
		3	Quite a bit	32	53	591	46	1,870	43	11,458	44							
		4	Very much	9	15	315	24	1,161	27	7,151	27							
		Total	60	100	1,291	100	4,333	100	26,098	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with					
	GLC Peers		Carnegie Peers										NSSE 2015 & 2016					
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	1	2	55	4	178	4	1,060	4	2.8	2.9	-.09	2.9	-.11	2.9	-.13
		2	Some	18	30	340	26	1,171	27	6,897	26							
		3	Quite a bit	32	53	593	46	1,844	43	11,146	43							
		4	Very much	9	15	304	24	1,128	26	6,952	27							
		Total	60	100	1,292	100	4,321	100	26,055	100								
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	0	0	10	1	70	2	436	2	3.1	3.2	-.10	3.2	-.07	3.2	-.08
		2	Some	11	19	194	15	744	17	4,449	17							
		3	Quite a bit	30	52	657	51	1,960	45	11,816	45							
		4	Very much	17	29	436	34	1,574	36	9,542	36							
		Total	58	100	1,297	100	4,348	100	26,243	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	2	3	15	1	142	3	787	3	3.1	3.1	-.02	3.1	.06	3.1	.04
		2	Some	4	7	216	17	833	19	4,908	19							
		3	Quite a bit	38	64	645	50	1,932	44	11,839	45							
		4	Very much	15	25	421	32	1,439	33	8,666	33							
		Total	59	100	1,297	100	4,346	100	26,200	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	4	7	16	1	136	3	739	3	2.9	3.2 ** ▼	-.37	3.1	-.23	3.1	-.25
		2	Some	9	16	200	15	836	19	4,996	19							
		3	Quite a bit	33	57	609	47	1,810	42	10,840	41							
		4	Very much	12	21	471	36	1,555	36	9,577	37							
		Total	58	100	1,296	100	4,337	100	26,152	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	4	7	116	9	305	7	1,787	7	2.8	2.8	.01	2.9	-.14	2.9	-.13
		2	Some	18	31	404	31	1,151	27	7,127	27							
		3	Quite a bit	25	42	459	35	1,593	37	9,679	37							
		4	Very much	12	20	315	24	1,283	30	7,568	29							
		Total	59	100	1,294	100	4,332	100	26,161	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	6	11	121	9	384	9	2,194	8	2.6	2.7	-.04	2.8	-.17	2.8	-.17
		2	Some	16	29	443	34	1,258	29	7,808	30							
		3	Quite a bit	27	48	489	38	1,611	37	9,714	37							
		4	Very much	7	13	241	19	1,071	25	6,380	24							
		Total	56	100	1,294	100	4,324	100	26,096	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>										
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with									
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options										Count	%	Count	%	Count	%	Count	%	Mean	Mean
6. During the current school year, about how often have you done the following?																						
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	5	8	158	12	563	13	3,195	12	2.7	2.5	.21	2.5	.21	2.5	.18				
		2	Sometimes	19	32	486	37	1,638	38	9,707	37											
		3	Often	25	42	481	37	1,527	35	9,366	36											
		4	Very often	11	18	174	13	629	14	3,984	15											
		Total	60	100	1,299	100	4,357	100	26,252	100												
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	6	10	270	21	944	22	5,583	21	2.5	2.2 *	.28	2.3 *	.27	2.3	.25				
		2	Sometimes	25	42	552	42	1,803	41	10,734	41											
		3	Often	22	37	360	28	1,137	26	7,010	27											
		4	Very often	7	12	117	9	462	11	2,876	11											
		Total	60	100	1,299	100	4,346	100	26,203	100												
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	6	10	234	18	945	22	5,464	21	2.6	2.3 *	.33	2.2 **	.37	2.3 **	.34				
		2	Sometimes	22	37	579	45	1,892	44	11,200	43											
		3	Often	23	39	368	28	1,082	25	6,918	26											
		4	Very often	8	14	114	9	419	10	2,574	10											
		Total	59	100	1,295	100	4,338	100	26,156	100												
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																						
a. Up to 5 pages	wrshortnum  (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	0	0	38	3	198	5	1,162	5	6.7	7.2	-.09	6.1	.12	6.4	.05				
		1.5	1-2	11	19	234	18	946	22	5,334	21											
		4	3-5	22	37	370	29	1,469	34	8,501	33											
		8	6-10	15	25	361	28	1,002	23	6,302	24											
		13	11-15	7	12	153	12	390	9	2,416	9											
		18	16-20	2	3	67	5	132	3	1,049	4											
		23	More than 20	2	3	59	5	145	3	1,021	4											
		Total	59	100	1,282	100	4,282	100	25,785	100												
b. Between 6 and 10 pages	wrmednum  (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	11	19	353	28	1,603	38	8,769	35	2.8	2.2	.22	1.9 *	.30	2.0 *	.26				
		1.5	1-2	29	49	552	44	1,684	40	10,457	41											
		4	3-5	12	20	279	22	618	15	4,113	16											
		8	6-10	5	8	66	5	214	5	1,427	6											
		13	11-15	1	2	11	1	38	1	298	1											
		18	16-20	1	2	4	0	18	0	94	0											
		23	More than 20	0	0	3	0	19	0	73	0											
		Total	59	100	1,268	100	4,194	100	25,231	100												

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State	GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with						
												GLC Peers		Carnegie Peers		NSSE 2015 & 2016		
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
c. 11 pages or more	wrlongnum	0	None	43	74	972	79	3,344	81	19,621	79	.7	.6	.07	.7	.03	.7	.03
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	12	21	215	17	572	14	3,777	15							
		4	3-5	1	2	25	2	87	2	618	3							
		8	6-10	1	2	12	1	59	1	337	1							
		13	11-15	1	2	7	1	25	1	182	1							
		18	16-20	0	0	1	0	13	0	70	0							
		23	More than 20	0	0	5	0	24	1	93	0							
		Total		58	100	1,237	100	4,124	100	24,698	100							
Estimated number of assigned pages of student writing.	wrpages										52.5	47.1	.10	41.9	.18	43.7	.16	
(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	0	0	25	2	233	5	1,199	5	3.2	3.1	.06	3.0	.18	3.1	.11
		2	Sometimes	11	18	347	27	1,142	26	6,486	25							
		3	Often	29	48	407	31	1,412	32	8,297	32							
		4	Very often	20	33	523	40	1,566	36	10,270	39							
		Total		60	100	1,302	100	4,353	100	26,252	100							
b. People from an economic background other than your own	DDeconomic	1	Never	1	2	27	2	236	5	1,207	5	3.1	3.1	.07	3.0	.17	3.0	.11
		2	Sometimes	12	20	341	26	1,069	25	6,128	23							
		3	Often	24	41	435	33	1,575	36	9,366	36							
		4	Very often	22	37	497	38	1,467	34	9,512	36							
		Total		59	100	1,300	100	4,347	100	26,213	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	116	9	304	7	1,785	7	3.2	2.9 **	.28	2.9 *	.25	2.9 *	.23
		2	Sometimes	12	20	375	29	1,159	27	7,120	27							
		3	Often	26	44	353	27	1,452	33	8,335	32							
		4	Very often	21	36	452	35	1,432	33	8,963	34							
		Total		59	100	1,296	100	4,347	100	26,203	100							
d. People with political views other than your own	DDpolitical	1	Never	3	5	50	4	326	8	1,804	7	3.2	2.9 *	.26	2.9 *	.26	2.9	.24
		2	Sometimes	7	12	400	31	1,143	26	6,958	27							
		3	Often	28	47	449	35	1,476	34	8,798	34							
		4	Very often	22	37	398	31	1,387	32	8,569	33							
		Total		60	100	1,297	100	4,332	100	26,129	100							

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>											
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with										
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options										Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>
9. During the current school year, about how often have you done the following?																							
a. Identified key information from reading assignments	LSreading	1	Never	0	0	12	1	56	1	316	1	3.1	3.2	-.17	3.1	-.06	3.1	-.11					
		2	Sometimes	10	17	203	16	850	20	4,790	18												
		3	Often	36	60	611	47	1,988	46	11,848	45												
		4	Very often	14	23	471	36	1,449	33	9,239	35												
		Total	60	100	1,297	100	4,343	100	26,193	100													
b. Reviewed your notes after class	LSnotes	1	Never	1	2	48	4	125	3	723	3	3.1	3.0	.10	3.1	-.05	3.1	-.02					
		2	Sometimes	13	22	337	26	924	21	5,997	23												
		3	Often	24	41	460	36	1,498	35	8,990	34												
		4	Very often	21	36	450	35	1,789	41	10,453	40												
		Total	59	100	1,295	100	4,336	100	26,163	100													
c. Summarized what you learned in class or from course materials	LSSummary	1	Never	2	3	57	4	194	4	1,198	5	2.9	2.9	.01	3.0	-.05	3.0	-.05					
		2	Sometimes	16	28	363	28	1,169	27	6,914	27												
		3	Often	25	43	507	40	1,584	37	9,560	37												
		4	Very often	15	26	355	28	1,366	32	8,279	32												
		Total	58	100	1,282	100	4,313	100	25,951	100													
10. During the current school year, to what extent have your courses challenged you to do your best work?																							
challenge		1	Not at all	0	0	2	0	7	0	70	0	5.4	5.8 ***	- .45	5.7 **	- .36	5.8 **	- .39					
		2		1	2	4	0	19	0	148	1												
		3		3	5	20	2	82	2	488	2												
		4		5	8	78	6	338	8	1,904	7												
		5		25	42	361	28	1,358	31	7,507	29												
		6		17	28	486	38	1,348	31	8,496	32												
		7	Very much	9	15	344	27	1,189	27	7,562	29												
		Total	60	100	1,295	100	4,341	100	26,175	100													
11. Which of the following have you done or do you plan to do before you graduate? <sup>o</sup>																							
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		3	5	81	6	397	9	2,082	8	3%	10%	- .26	6%	- .13	8%	- .19					
		Do not plan to do		1	2	23	2	127	3	773	3												
		Plan to do		54	90	1,073	82	3,567	82	21,422	82												
		Done or in progress		2	3	124	10	260	6	1,984	8												
		Total		60	100	1,301	100	4,351	100	26,261	100												
(Means indicate the percentage who responded "Done or in progress.")																							



# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
						NSSE 2015 & 2016						Your first-year students compared with						
		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	18	30	329	25	1,225	28	7,382	28	8%	12%	-.11	9%	-.02	10%	-.05
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	8	13	211	16	1,180	27	6,490	25								
	Plan to do	29	48	604	47	1,551	36	9,753	37									
	Done or in progress	5	8	151	12	382	9	2,569	10									
	Total	60	100	1,295	100	4,338	100	26,194	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	21	35	403	31	1,392	32	8,144	31	7%	20% * ▼	-.40	13%	-.22	15%	-.27
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	12	20	358	28	1,039	24	6,234	24								
	Plan to do	23	38	282	22	1,335	31	7,853	30									
	Done or in progress	4	7	255	20	569	13	3,940	15									
	Total	60	100	1,298	100	4,335	100	26,171	100									
d. Participate in a study abroad program	abroad		Have not decided	12	20	312	24	1,386	32	7,783	30	5%	3%	.13	3%	.13	3%	.13
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	26	43	278	21	1,409	33	8,209	31								
	Plan to do	19	32	673	52	1,425	33	9,501	36									
	Done or in progress	3	5	33	3	109	3	657	3									
	Total	60	100	1,296	100	4,329	100	26,150	100									
e. Work with a faculty member on a research project	research		Have not decided	20	33	492	38	1,720	40	10,198	39	2%	4%	-.16	4%	-.16	4%	-.16
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	20	33	256	20	1,203	28	7,125	27								
	Plan to do	19	32	489	38	1,208	28	7,656	29									
	Done or in progress	1	2	57	4	191	4	1,110	4									
	Total	60	100	1,294	100	4,322	100	26,089	100									
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	21	35	446	34	1,519	35	9,012	34	0%	2%	-.27	2%	-.31	3%	-.32
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	6	10	129	10	515	12	3,265	12								
	Plan to do	33	55	697	54	2,190	51	13,214	51									
	Done or in progress	0	0	24	2	104	2	654	3									
	Total	60	100	1,296	100	4,328	100	26,145	100									
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse	1	None	19	32	624	48	1,840	43	10,713	41	1.8	1.6 ** ▲	.37	1.7	.24	1.7	.19
		2	Some	31	53	586	45	2,090	49	12,789	49							
		3	Most	9	15	75	6	324	8	2,225	9							
		4	All	0	0	10	1	53	1	358	1							
		Total		59	100	1,295	100	4,307	100	26,085	100							

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your first-year students compared with						
												NSSEville State	GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	1	2	6	0	66	2	333	1	5.6	5.7	-.16	5.5	.05	5.6	-.01
		2		1	2	19	1	87	2	477	2							
		3		2	3	47	4	210	5	1,169	4							
		4		6	10	91	7	522	12	2,780	11							
		5		16	27	310	24	1,075	25	6,301	24							
		6		18	30	428	33	1,167	27	7,386	28							
		7	Excellent	16	27	397	31	1,200	28	7,699	29							
		—	Not applicable	0	0	2	0	23	1	119	0							
			Total	60	100	1,300	100	4,350	100	26,264	100							
b. Academic advisors	QIadvisor	1	Poor	2	3	43	3	168	4	921	4	5.1	5.1	-.05	5.1	-.01	5.2	-.07
		2		3	5	53	4	240	6	1,343	5							
		3		5	8	110	8	418	10	2,145	8							
		4		12	20	175	13	570	13	3,426	13							
		5		10	17	283	22	849	20	5,201	20							
		6		13	22	280	22	893	21	5,588	21							
		7	Excellent	15	25	317	24	1,130	26	7,244	28							
		—	Not applicable	0	0	38	3	76	2	352	1							
			Total	60	100	1,299	100	4,344	100	26,220	100							
c. Faculty	QIfaculty	1	Poor	1	2	23	2	114	3	537	2	5.3	5.3	.03	5.1	.13	5.2	.07
		2		3	5	27	2	157	4	907	3							
		3		1	2	79	6	334	8	1,839	7							
		4		6	10	181	14	631	15	3,683	14							
		5		19	32	358	28	1,148	26	6,715	26							
		6		19	32	379	29	1,142	26	6,947	27							
		7	Excellent	10	17	238	18	784	18	5,332	20							
		—	Not applicable	0	0	7	1	24	1	170	1							
			Total	59	100	1,292	100	4,334	100	26,130	100							

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with					
	GLC Peers		Carnegie Peers										NSSE 2015 & 2016					
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	1	2	34	3	232	5	1,141	4	5.1	5.1	.03	4.9	.14	5.0	.09
		2		1	2	42	3	221	5	1,261	5							
		3		3	5	95	7	346	8	1,967	8							
		4		10	17	199	15	601	14	3,613	14							
		5		17	28	313	24	895	21	5,401	21							
		6		15	25	300	23	931	21	5,681	22							
		7	Excellent	8	13	236	18	774	18	5,015	19							
		—	Not applicable	5	8	77	6	334	8	2,063	8							
		Total		60	100	1,296	100	4,334	100	26,142	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	1	2	48	4	211	5	1,182	5	4.9	4.9	-.03	4.9	.01	4.9	-.02
		2		4	7	60	5	263	6	1,571	6							
		3		5	8	97	7	378	9	2,262	9							
		4		11	18	198	15	648	15	3,914	15							
		5		11	18	288	22	950	22	5,505	21							
		6		12	20	265	20	932	21	5,469	21							
		7	Excellent	9	15	202	16	757	17	4,991	19							
		—	Not applicable	7	12	137	11	202	5	1,290	5							
		Total		60	100	1,295	100	4,341	100	26,184	100							
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	10	1	44	1	278	1	3.2	3.4	-.23	3.3	-.05	3.3	-.12
		2	Some	5	8	128	10	588	14	3,062	12							
		3	Quite a bit	36	60	505	39	1,841	43	10,899	42							
		4	Very much	19	32	654	50	1,855	43	11,887	45							
		Total		60	100	1,297	100	4,328	100	26,126	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	1	2	24	2	132	3	697	3	3.1	3.2	-.08	3.1	.01	3.2	-.05
		2	Some	11	19	200	16	801	19	4,431	17							
		3	Quite a bit	26	44	562	44	1,759	41	10,387	40							
		4	Very much	21	36	502	39	1,615	37	10,455	40							
		Total		59	100	1,288	100	4,307	100	25,970	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	2	3	37	3	180	4	1,115	4	3.2	3.2	-.04	3.2	-.05	3.2	-.05
		2	Some	7	12	197	15	651	15	3,888	15							
		3	Quite a bit	28	47	506	39	1,494	35	8,892	34							
		4	Very much	22	37	551	43	1,982	46	12,092	47							
		Total		59	100	1,291	100	4,307	100	25,987	100							

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your first-year students compared with						
												NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	3	5	131	10	438	10	2,633	10	3.2	2.7 *** ▲	.46	2.8 ** ▲	.40	2.8 ** ▲	.39
		2	Some	11	19	398	31	1,225	28	7,277	28							
		3	Quite a bit	18	31	444	34	1,454	34	8,862	34							
		4	Very much	27	46	321	25	1,189	28	7,276	28							
		Total	59	100	1,294	100	4,306	100	26,048	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	2	3	37	3	199	5	1,262	5	3.3	3.2	.11	3.0 * △	.27	3.1	.25
		2	Some	7	12	205	16	936	22	5,400	21							
		3	Quite a bit	24	40	536	41	1,691	39	10,095	39							
		4	Very much	27	45	514	40	1,486	34	9,292	36							
		Total	60	100	1,292	100	4,312	100	26,049	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	2	3	45	3	234	5	1,470	6	3.2	3.1	.03	3.0	.14	3.0	.14
		2	Some	9	15	225	17	845	20	5,249	20							
		3	Quite a bit	25	42	521	40	1,700	39	9,939	38							
		4	Very much	23	39	501	39	1,528	35	9,365	36							
		Total	59	100	1,292	100	4,307	100	26,023	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	8	14	219	17	799	19	4,930	19	2.5	2.5	.02	2.5	.03	2.5	.03
		2	Some	20	34	453	35	1,490	35	8,779	34							
		3	Quite a bit	25	42	408	32	1,265	29	7,543	29							
		4	Very much	6	10	210	16	760	18	4,756	18							
		Total	59	100	1,290	100	4,314	100	26,008	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	2	3	36	3	338	8	1,994	8	3.0	3.1	-.12	2.9	.12	3.0	.07
		2	Some	12	21	253	20	1,017	24	5,781	22							
		3	Quite a bit	27	47	528	41	1,660	39	9,672	37							
		4	Very much	17	29	468	36	1,287	30	8,525	33							
		Total	58	100	1,285	100	4,302	100	25,972	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	7	12	102	8	656	15	3,802	15	2.8	2.7	.11	2.6	.23	2.6	.20
		2	Some	15	25	451	35	1,403	33	8,335	32							
		3	Quite a bit	21	35	464	36	1,368	32	8,228	32							
		4	Very much	17	28	269	21	870	20	5,594	22							
		Total	60	100	1,286	100	4,297	100	25,959	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>										
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with									
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options										Count	%	Count	%	Count	%	Count	%	Mean	Mean
15. About how many hours do you spend in a typical 7-day week doing the following?																						
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmpprephrs  (Recoded version of tmpprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	2	0	14	0	90	0	15.0	17.1	-.25	14.0	.13	14.9	.01				
		3	1-5 hrs	5	8	84	6	597	14	3,091	12											
		8	6-10 hrs	13	22	220	17	1,086	25	5,871	22											
		13	11-15 hrs	15	25	273	21	960	22	5,737	22											
		18	16-20 hrs	14	24	286	22	776	18	5,015	19											
		23	21-25 hrs	6	10	229	18	489	11	3,201	12											
		28	26-30 hrs	3	5	118	9	239	6	1,686	6											
		33	More than 30 hrs	3	5	87	7	184	4	1,492	6											
		Total	59	100	1,299	100	4,345	100	26,183	100												
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs  (Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	16	27	219	17	1,433	33	8,239	32	5.7	6.8	-.15	5.3	.07	5.5	.03				
		3	1-5 hrs	21	36	525	41	1,482	34	8,946	34											
		8	6-10 hrs	11	19	261	20	691	16	4,063	16											
		13	11-15 hrs	6	10	130	10	321	7	2,280	9											
		18	16-20 hrs	3	5	80	6	213	5	1,359	5											
		23	21-25 hrs	1	2	49	4	107	2	664	3											
		28	26-30 hrs	0	0	10	1	44	1	225	1											
		33	More than 30 hrs	1	2	17	1	39	1	285	1											
		Total	59	100	1,291	100	4,330	100	26,061	100												
c. Working for pay on campus	tmworkonhrs  (Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	47	81	954	74	3,642	84	20,792	80	1.8	2.7	-.17	1.9	-.03	2.2	-.08				
		3	1-5 hrs	2	3	74	6	94	2	1,107	4											
		8	6-10 hrs	6	10	123	10	217	5	1,855	7											
		13	11-15 hrs	1	2	74	6	182	4	1,224	5											
		18	16-20 hrs	2	3	55	4	123	3	729	3											
		23	21-25 hrs	0	0	8	1	37	1	212	1											
		28	26-30 hrs	0	0	2	0	16	0	77	0											
		33	More than 30 hrs	0	0	1	0	12	0	94	0											
		Total	58	100	1,291	100	4,323	100	26,090	100												

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your first-year students compared with						
												NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	34	58	1,069	83	2,642	61	16,886	65	4.7	2.1 ** ▲	.47	6.5	-.18	5.8	-.11
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	12	64	5	237	5	1,412	5							
	8	6-10 hrs	7	12	53	4	264	6	1,573	6								
	13	11-15 hrs	4	7	42	3	277	6	1,505	6								
	18	16-20 hrs	4	7	32	2	324	7	1,597	6								
	23	21-25 hrs	2	3	21	2	242	6	1,162	4								
	28	26-30 hrs	0	0	2	0	142	3	677	3								
	33	More than 30 hrs	1	2	12	1	193	4	1,215	5								
	Total		59	100	1,295	100	4,321	100	26,027	100								
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											6.7	4.7	.26	8.4	-.15	7.9	-.11
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	27	45	593	46	2,314	54	13,458	52	2.4	2.5	-.02	2.5	-.02	2.5	-.03
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	28	47	569	44	1,464	34	9,382	36							
	8	6-10 hrs	3	5	74	6	306	7	1,763	7								
	13	11-15 hrs	1	2	31	2	111	3	691	3								
	18	16-20 hrs	0	0	9	1	52	1	320	1								
	23	21-25 hrs	1	2	8	1	24	1	167	1								
	28	26-30 hrs	0	0	1	0	11	0	59	0								
	33	More than 30 hrs	0	0	3	0	18	0	98	0								
	Total		60	100	1,288	100	4,300	100	25,938	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	12	1	72	2	487	2	12.9	11.4	.21	11.0	.25	10.8 * ▲	.27
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	15	273	21	1,098	25	6,720	26							
	8	6-10 hrs	19	32	394	31	1,290	30	7,876	30								
	13	11-15 hrs	14	23	293	23	878	20	5,165	20								
	18	16-20 hrs	9	15	172	13	478	11	2,907	11								
	23	21-25 hrs	4	7	74	6	225	5	1,304	5								
	28	26-30 hrs	1	2	24	2	91	2	616	2								
	33	More than 30 hrs	4	7	41	3	181	4	946	4								
	Total		60	100	1,283	100	4,313	100	26,021	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State	GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with						
												GLC Peers	Carnegie Peers	NSSE 2015 & 2016				
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	44	75	1,141	88	3,165	73	19,085	73	1.4	.8	.17	2.9 ***	-.22	3.0 ***	▽
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	15	97	8	507	12	3,096	12							
	8	6-10 hrs	5	8	23	2	230	5	1,309	5								
	13	11-15 hrs	1	2	11	1	134	3	738	3								
	18	16-20 hrs	0	0	8	1	87	2	453	2								
	23	21-25 hrs	0	0	6	0	41	1	240	1								
	28	26-30 hrs	0	0	0	0	19	0	133	1								
	33	More than 30 hrs	0	0	4	0	126	3	946	4								
	Total	59	100	1,290	100	4,309	100	26,000	100									
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	15	25	626	48	1,492	34	10,518	40	4.1	2.5 **	.41	4.2	-.01	3.8	.04
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	31	52	523	40	1,844	43	10,071	39							
	8	6-10 hrs	10	17	85	7	569	13	3,109	12								
	13	11-15 hrs	1	2	39	3	222	5	1,187	5								
	18	16-20 hrs	2	3	10	1	91	2	544	2								
	23	21-25 hrs	1	2	6	0	42	1	247	1								
	28	26-30 hrs	0	0	0	0	25	1	127	0								
	33	More than 30 hrs	0	0	4	0	53	1	322	1								
	Total	60	100	1,293	100	4,338	100	26,125	100									
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	1	Very little	10	17	103	8	563	13	2,788	11	2.5	2.9 **	-.42	2.7	-.18	2.8 *	▽	
	(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	2	Some	22	37	383	30	1,484	34	8,607								33
	3	About half	18	30	406	31	1,292	30	7,995	31								
	4	Most	9	15	299	23	739	17	4,981	19								
	5	Almost all	1	2	103	8	247	6	1,746	7								
	Total	60	100	1,294	100	4,325	100	26,117	100									
tmreadinghrs												5.8	8.4 ***	-.43	6.3	-.09	7.0 *	▽
(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with					
		GLC Peers											Carnegie Peers		NSSE 2015 & 2016			
Item wording or description	Variable name <sup>j</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
	tmreadinghrscol	1	0 hrs	0	0	1	0	11	0	82	0							
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	29	49	463	36	2,309	54	12,540	48							
		3	More than 5, up to 10 hrs	23	39	450	35	1,223	28	7,837	30							
		4	More than 10, up to 15 hrs	5	8	195	15	404	9	2,775	11							
		5	More than 15, up to 20 hrs	1	2	90	7	192	4	1,424	5							
		6	More than 20, up to 25 hrs	1	2	66	5	121	3	961	4							
		7	More than 25 hrs	0	0	27	2	53	1	395	2							
		Total			59	100	1,292	100	4,313	100	26,014							
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	4	7	100	8	260	6	1,538	6	2.9	2.8	.15	2.9	.03	2.9	.03
		2	Some	10	17	360	28	1,090	25	6,582	25							
		3	Quite a bit	33	55	561	43	1,867	43	11,165	43							
		4	Very much	13	22	280	22	1,131	26	6,909	26							
			Total			60	100	1,301	100	4,348	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	5	8	160	12	388	9	2,394	9	2.9	2.6 * ▲	.33	2.8	.13	2.7	.14
		2	Some	12	20	449	35	1,277	29	7,810	30							
		3	Quite a bit	28	47	475	37	1,703	39	10,118	39							
		4	Very much	14	24	211	16	971	22	5,797	22							
			Total			59	100	1,295	100	4,339	100							
c. Thinking critically and analytically	pgthink	1	Very little	1	2	28	2	107	2	686	3	3.3	3.2	.12	3.1	.19	3.1	.16
		2	Some	5	8	190	15	798	18	4,523	17							
		3	Quite a bit	31	53	620	48	1,962	45	11,705	45							
		4	Very much	22	37	462	36	1,466	34	9,227	35							
			Total			59	100	1,300	100	4,333	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	5	8	155	12	489	11	3,079	12	2.8	2.6	.19	2.6	.17	2.6	.17
		2	Some	13	22	421	32	1,473	34	8,544	33							
		3	Quite a bit	30	51	482	37	1,486	34	9,174	35							
		4	Very much	11	19	238	18	884	20	5,321	20							
			Total			59	100	1,296	100	4,332	100							



# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your first-year students compared with						
												NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	6	10	151	12	548	13	3,159	12	2.7	2.7	.00	2.6	.02	2.7	-.02
		2	Some	21	35	397	31	1,353	31	7,924	30							
		3	Quite a bit	20	33	488	38	1,503	35	9,097	35							
		4	Very much	13	22	261	20	930	21	5,951	23							
		Total	60	100	1,297	100	4,334	100	26,131	100								
f. Working effectively with others	pgothers	1	Very little	1	2	82	6	234	5	1,373	5	3.1	2.8 *	.27	2.9	.16	2.9	.15
		2	Some	11	18	358	28	1,108	26	6,473	25							
		3	Quite a bit	31	52	544	42	1,751	40	10,798	41							
		4	Very much	17	28	312	24	1,247	29	7,481	29							
		Total	60	100	1,296	100	4,340	100	26,125	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	2	3	102	8	427	10	2,413	9	3.0	2.8	.15	2.7 *	.27	2.8	.20
		2	Some	12	20	351	27	1,306	30	7,190	28							
		3	Quite a bit	30	51	487	38	1,583	37	9,804	38							
		4	Very much	15	25	358	28	1,017	23	6,731	26							
		Total	59	100	1,298	100	4,333	100	26,138	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	2	3	120	9	417	10	2,421	9	3.0	2.7 **	.33	2.8 *	.27	2.8 *	.24
		2	Some	9	15	403	31	1,252	29	7,144	27							
		3	Quite a bit	34	57	479	37	1,523	35	9,570	37							
		4	Very much	15	25	294	23	1,143	26	7,018	27							
		Total	60	100	1,296	100	4,335	100	26,153	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	6	10	145	11	510	12	2,981	11	2.8	2.6	.13	2.6	.13	2.7	.10
		2	Some	17	28	413	32	1,461	34	8,491	33							
		3	Quite a bit	23	38	512	39	1,472	34	9,187	35							
		4	Very much	14	23	229	18	889	21	5,455	21							
		Total	60	100	1,299	100	4,332	100	26,114	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	3	5	132	10	537	12	3,156	12	2.7	2.7	.08	2.7	.09	2.7	.08
		2	Some	19	32	425	33	1,350	31	8,218	32							
		3	Quite a bit	29	48	486	38	1,528	35	9,064	35							
		4	Very much	9	15	248	19	915	21	5,608	22							
		Total	60	100	1,291	100	4,330	100	26,046	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

#### First-Year Students<sup>a</sup> in Health Sci

First-Year Students <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>									
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your first-year students compared with								
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options										Count	%	Count	%	Count	%	Count	%	Mean
18. How would you evaluate your entire educational experience at this institution?																					
		evalexp	1	Poor	0	0	8	1	56	1	343	1	3.4	3.4	-.05	3.2 *	.30	3.2	.23		
			2	Fair	5	8	94	7	479	11	2,873	11									
			3	Good	25	42	521	40	2,327	53	13,054	50									
			4	Excellent	29	49	679	52	1,489	34	9,971	38									
			Total		59	100	1,302	100	4,351	100	26,241	100									
19. If you could start over again, would you go to the same institution you are now attending?																					
		sameinst	1	Definitely no	2	3	25	2	147	3	874	3	3.3	3.4	-.11	3.2	.13	3.3	.10		
			2	Probably no	5	8	123	9	519	12	3,082	12									
			3	Probably yes	24	40	436	34	1,860	43	10,915	42									
			4	Definitely yes	29	48	717	55	1,832	42	11,426	43									
			Total		60	100	1,301	100	4,358	100	26,297	100									

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State	GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your seniors compared with						
												GLC Peers		Carnegie Peers		NSSE 2015 & 2016		
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	1	1	38	2	102	2	594	2	3.2	3.0 ** ▲	.28	3.2	.04	3.2	.03
		2	Sometimes	27	21	541	32	1,152	22	7,067	22							
		3	Often	44	34	541	32	1,684	31	10,045	31							
		4	Very often	59	45	593	35	2,409	45	14,909	46							
		Total	131	100	1,713	100	5,347	100	32,615	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	21	16	386	23	906	17	5,512	17	2.6	2.3 *** ▲	.32	2.6	.08	2.6	.08
		2	Sometimes	37	28	634	37	1,741	33	10,608	33							
		3	Often	40	31	428	25	1,450	27	8,692	27							
		4	Very often	33	25	258	15	1,225	23	7,680	24							
		Total	131	100	1,706	100	5,322	100	32,492	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	6	5	131	8	331	6	2,018	6	3.1	2.8 *** ▲	.38	3.1	.09	3.1	.09
		2	Often	23	18	321	19	624	12	3,981	12							
		3	Sometimes	48	37	958	56	2,734	51	16,386	50							
		4	Never	53	41	296	17	1,640	31	10,093	31							
		Total	130	100	1,706	100	5,329	100	32,478	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	46	35	566	33	2,896	54	17,002	52	1.9	1.9	-.05	1.6 *** ▲	.32	1.7 ** ▲	.27
		2	Sometimes	63	48	809	47	1,791	34	11,120	34							
		3	Often	12	9	239	14	425	8	2,898	9							
		4	Very often	9	7	91	5	219	4	1,425	4							
		Total	130	100	1,705	100	5,331	100	32,445	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	4	3	105	6	587	11	4,075	13	2.7	2.7	.00	2.5 ** ▲	.24	2.5 ** ▲	.27
		2	Sometimes	52	40	604	35	2,209	41	13,481	41							
		3	Often	46	36	628	37	1,634	31	9,484	29							
		4	Very often	27	21	371	22	895	17	5,447	17							
		Total	129	100	1,708	100	5,325	100	32,487	100								
f. Explained course material to one or more students	CLexplain	1	Never	2	2	38	2	262	5	2,126	7	3.0	2.9	.09	2.8 ** ▲	.22	2.7 *** ▲	.28
		2	Sometimes	35	27	507	30	1,797	34	11,256	35							
		3	Often	56	43	723	42	2,042	38	11,942	37							
		4	Very often	37	28	440	26	1,233	23	7,113	22							
		Total	130	100	1,708	100	5,334	100	32,437	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors<sup>a</sup> in Health Sci

				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with						
		NSSEville State										GLC Peers		Carnegie Peers		NSSE 2015 & 2016		
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	8	6	148	9	765	14	5,581	17	2.9	2.8	.09	2.7 *	.20	2.6 **	.24
		2	Sometimes	40	31	571	33	1,662	31	9,958	31							
		3	Often	44	34	521	31	1,554	29	8,919	27							
		4	Very often	37	29	468	27	1,356	25	8,085	25							
		Total	129	100	1,708	100	5,337	100	32,543	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	3	2	37	2	221	4	2,088	6	3.1	3.1	.02	3.0	.07	3.0	.14
		2	Sometimes	25	19	404	24	1,304	24	8,055	25							
		3	Often	62	47	683	40	1,993	37	11,766	36							
		4	Very often	41	31	586	34	1,812	34	10,608	33							
		Total	131	100	1,710	100	5,330	100	32,517	100								
i. Given a course presentation	present	1	Never	5	4	144	8	471	9	3,586	11	2.9	2.7 **	.28	2.8	.15	2.7 **	.24
		2	Sometimes	33	25	588	34	1,596	30	10,261	32							
		3	Often	57	44	612	36	1,752	33	10,531	32							
		4	Very often	36	27	364	21	1,517	28	8,140	25							
		Total	131	100	1,708	100	5,336	100	32,518	100								
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	6	5	28	2	150	3	991	3	3.0	3.1	-.17	3.0	-.06	3.0	-.04
		2	Sometimes	31	24	358	21	1,309	24	8,105	25							
		3	Often	54	41	723	42	2,157	40	12,913	40							
		4	Very often	40	31	603	35	1,730	32	10,560	32							
		Total	131	100	1,712	100	5,346	100	32,569	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	5	4	50	3	249	5	1,347	4	2.9	3.0	-.09	2.9	-.04	2.9	-.07
		2	Sometimes	38	29	468	27	1,506	28	8,876	27							
		3	Often	56	43	697	41	2,026	38	12,687	39							
		4	Very often	32	24	492	29	1,534	29	9,530	29							
		Total	131	100	1,707	100	5,315	100	32,440	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	8	6	107	6	466	9	2,432	7	2.7	2.7	.04	2.7	.02	2.8	-.02
		2	Sometimes	48	37	635	37	1,851	35	10,985	34							
		3	Often	44	34	614	36	1,727	32	11,191	34							
		4	Very often	30	23	348	20	1,285	24	7,875	24							
		Total	130	100	1,704	100	5,329	100	32,483	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with						
												NSSEville State	GLC Peers	Carnegie Peers	NSSE 2015 & 2016			
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	6	5	37	2	199	4	1,073	3	2.8	2.8	.00	2.9	-.02	2.9	-.06
		2	Sometimes	39	30	559	33	1,586	30	9,305	29							
		3	Often	55	42	744	44	2,272	43	14,061	43							
		4	Very often	31	24	367	21	1,278	24	8,045	25							
		Total	131	100	1,707	100	5,335	100	32,484	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	3	2	24	1	128	2	679	2	3.0	3.0	.02	3.0	-.02	3.0	-.03
		2	Sometimes	34	26	476	28	1,315	25	7,957	24							
		3	Often	56	43	743	43	2,305	43	14,380	44							
		4	Very often	38	29	467	27	1,573	30	9,465	29							
		Total	131	100	1,710	100	5,321	100	32,481	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	19	1	85	2	502	2	3.0	3.1	-.02	3.0	.04	3.0	.05
		2	Sometimes	30	23	386	23	1,336	25	8,224	25							
		3	Often	65	50	773	45	2,334	44	14,182	44							
		4	Very often	36	27	525	31	1,570	29	9,525	29							
		Total	131	100	1,703	100	5,325	100	32,433	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	1	7	0	48	1	220	1	3.2	3.3 *	-.22	3.3	-.16	3.3	-.16
		2	Sometimes	22	17	195	11	706	13	4,417	14							
		3	Often	63	48	777	46	2,344	44	14,230	44							
		4	Very often	44	34	722	42	2,215	42	13,518	42							
		Total	130	100	1,701	100	5,313	100	32,385	100								
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	9	7	211	12	770	14	5,226	16	2.8	2.6 **	.23	2.5 **	.26	2.5 ***	.30
		2	Sometimes	40	31	675	40	2,058	39	12,409	38							
		3	Often	48	38	463	27	1,393	26	8,415	26							
		4	Very often	31	24	358	21	1,110	21	6,410	20							
		Total	128	100	1,707	100	5,331	100	32,460	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	33	26	604	35	2,287	43	14,294	44	2.2	2.1	.14	2.0 **	.26	1.9 ***	.30
		2	Sometimes	48	38	565	33	1,521	29	9,358	29							
		3	Often	30	23	303	18	859	16	5,036	16							
		4	Very often	17	13	231	14	640	12	3,656	11							
		Total	128	100	1,703	100	5,307	100	32,344	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with						
												NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	23	18	380	22	1,394	26	9,435	29	2.4	2.2 *	.22	2.2 *	.23	2.1 ***	.29
		2	Sometimes	48	38	769	45	2,103	40	12,665	39							
		3	Often	37	29	357	21	1,170	22	6,595	20							
		4	Very often	20	16	196	12	645	12	3,681	11							
		Total	128	100	1,702	100	5,312	100	32,376	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	19	15	391	23	1,055	20	6,956	22	2.5	2.2 ***	.37	2.3 **	.24	2.3 **	.28
		2	Sometimes	46	36	782	46	2,335	44	14,185	44							
		3	Often	43	33	351	21	1,232	23	7,300	23							
		4	Very often	21	16	172	10	681	13	3,880	12							
		Total	129	100	1,696	100	5,303	100	32,321	100								
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	3	2	43	3	383	7	2,819	9	3.2	3.1	.17	2.9 ***	.34	2.9 ***	.36
		2	Some	19	15	364	21	1,292	24	7,811	24							
		3	Quite a bit	52	41	705	41	2,033	38	12,086	37							
		4	Very much	54	42	599	35	1,632	31	9,786	30							
		Total	128	100	1,711	100	5,340	100	32,502	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	2	2	27	2	94	2	545	2	3.2	3.2	-.10	3.3	-.16	3.3	-.16
		2	Some	21	16	243	14	740	14	4,356	13							
		3	Quite a bit	60	47	730	43	2,054	39	12,883	40							
		4	Very much	46	36	703	41	2,446	46	14,637	45							
		Total	129	100	1,703	100	5,334	100	32,421	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	2	2	60	4	147	3	837	3	3.1	3.1	.04	3.2	-.10	3.2	-.11
		2	Some	25	19	361	21	907	17	5,445	17							
		3	Quite a bit	59	46	678	40	2,059	39	12,693	39							
		4	Very much	43	33	606	36	2,200	41	13,405	41							
		Total	129	100	1,705	100	5,313	100	32,380	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	5	4	73	4	166	3	1,053	3	3.1	3.0 *	.19	3.1	.04	3.1	.04
		2	Some	23	18	415	24	1,074	20	6,402	20							
		3	Quite a bit	51	40	704	41	2,162	41	13,137	41							
		4	Very much	50	39	514	30	1,911	36	11,791	36							
		Total	129	100	1,706	100	5,313	100	32,383	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State	GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your seniors compared with						
												GLC Peers		Carnegie Peers		NSSE 2015 & 2016		
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	4	3	74	4	164	3	1,105	3	3.1	3.0 *	.18	3.1	.05	3.1	.05
		2	Some	20	16	410	24	1,140	21	6,694	21							
		3	Quite a bit	61	48	728	43	2,172	41	13,312	41							
		4	Very much	42	33	486	29	1,828	34	11,243	35							
		Total	127	100	1,698	100	5,304	100	32,354	100								
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	3	2	20	1	119	2	688	2	3.3	3.2	.11	3.2	.09	3.2	.08
		2	Some	13	10	236	14	828	15	4,934	15							
		3	Quite a bit	59	45	835	49	2,223	42	13,501	41							
		4	Very much	56	43	622	36	2,185	41	13,472	41							
		Total	131	100	1,713	100	5,355	100	32,595	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	1	28	2	186	3	1,019	3	3.2	3.2	.07	3.1	.10	3.1	.07
		2	Some	23	18	256	15	951	18	5,526	17							
		3	Quite a bit	55	42	852	50	2,234	42	13,645	42							
		4	Very much	52	40	575	34	1,976	37	12,342	38							
		Total	131	100	1,711	100	5,347	100	32,532	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	2	2	36	2	188	4	1,154	4	3.3	3.2	.08	3.2	.15	3.2	.17
		2	Some	17	13	232	14	924	17	5,762	18							
		3	Quite a bit	53	40	744	44	2,048	38	12,578	39							
		4	Very much	59	45	693	41	2,182	41	13,001	40							
		Total	131	100	1,705	100	5,342	100	32,495	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	4	3	164	10	521	10	3,281	10	3.1	2.7 ***	.39	2.9 **	.24	2.8 ***	.25
		2	Some	23	18	549	32	1,386	26	8,481	26							
		3	Quite a bit	61	47	589	34	1,790	34	10,852	33							
		4	Very much	42	32	407	24	1,640	31	9,896	30							
		Total	130	100	1,709	100	5,337	100	32,510	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	2	2	113	7	341	6	2,133	7	3.2	2.8 ***	.47	2.9 ***	.30	2.9 ***	.31
		2	Some	15	12	498	29	1,311	25	7,935	24							
		3	Quite a bit	65	51	703	41	2,017	38	12,241	38							
		4	Very much	46	36	392	23	1,664	31	10,107	31							
		Total	128	100	1,706	100	5,333	100	32,416	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		Your seniors compared with					
		GLC Peers												Carnegie Peers		NSSE 2015 & 2016			
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	6	5	190	11	596	11	3,556	11	2.9	2.5 *** ▲	.40	2.6 *** ▲	.35	2.6 *** ▲	.33	
		2	Sometimes	36	27	687	40	2,008	38	12,050	37								
		3	Often	55	42	559	33	1,788	33	11,135	34								
		4	Very often	34	26	276	16	955	18	5,859	18								
		Total	131	100	1,712	100	5,347	100	32,600	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	13	10	269	16	845	16	4,860	15	2.7	2.5 ** ▲	.27	2.5 ** ▲	.25	2.5 ** ▲	.24	
		2	Sometimes	39	30	667	39	2,020	38	12,492	38								
		3	Often	52	40	509	30	1,577	30	9,790	30								
		4	Very often	27	21	271	16	903	17	5,424	17								
		Total	131	100	1,716	100	5,345	100	32,566	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	13	10	200	12	843	16	4,905	15	2.6	2.6	.10	2.4 * ▲	.23	2.4 * ▲	.22	
		2	Sometimes	42	33	661	39	2,167	41	13,137	40								
		3	Often	52	40	551	32	1,517	28	9,614	30								
		4	Very often	22	17	295	17	813	15	4,873	15								
		Total	129	100	1,707	100	5,340	100	32,529	100									
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum  (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	6	5	75	4	297	6	1,560	5	8.0	7.2	.14	6.7 * ▲	.22	7.6	.07	
		1.5	1-2	20	16	341	20	1,180	23	6,273	20								
		4	3-5	40	31	502	30	1,629	32	9,261	29								
		8	6-10	27	21	369	22	1,039	20	6,606	21								
		13	11-15	16	12	188	11	440	9	3,157	10								
		18	16-20	8	6	112	7	250	5	1,846	6								
		23	More than 20	12	9	91	5	334	6	2,810	9								
		Total	129	100	1,678	100	5,169	100	31,513	100									
b. Between 6 and 10 pages	wrmednum  (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	19	16	435	26	1,328	26	7,068	23	3.7	2.6 ** ▲	.34	2.9 * ▲	.19	3.4	.06	
		1.5	1-2	48	39	677	41	1,949	38	11,556	37								
		4	3-5	33	27	389	23	1,113	22	7,195	23								
		8	6-10	13	11	121	7	453	9	3,289	11								
		13	11-15	5	4	23	1	140	3	1,103	4								
		18	16-20	3	2	14	1	62	1	490	2								
		23	More than 20	1	1	8	0	47	1	470	2								
		Total	122	100	1,667	100	5,092	100	31,171	100									



# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State	GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your seniors compared with						
												GLC Peers		Carnegie Peers		NSSE 2015 & 2016		
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
c. 11 pages or more	wrlongnum	0	None	53	42	867	53	2,658	53	15,323	50	1.7	1.3	.14	1.7	-.01	1.8	-.03
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	51	40	615	37	1,581	32	10,288	34							
	4	3-5	16	13	110	7	417	8	2,834	9								
	8	6-10	2	2	26	2	159	3	1,012	3								
	13	11-15	4	3	15	1	84	2	511	2								
	18	16-20	0	0	10	1	30	1	268	1								
	23	More than 20	0	0	7	0	61	1	340	1								
	Total		126	100	1,650	100	4,990	100	30,576	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									76.1	59.9 * Δ	.24	65.4	.13	73.8	.03
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	4	3	67	4	276	5	1,609	5	3.1	3.0	.06	3.1	-.03	3.1	-.04
		2	Sometimes	34	26	490	29	1,255	23	7,456	23							
		3	Often	42	32	504	30	1,484	28	9,359	29							
		4	Very often	51	39	644	38	2,329	44	14,131	43							
		Total	131	100	1,705	100	5,344	100	32,555	100								
b. People from an economic background other than your own	DDeconomic	1	Never	8	6	48	3	230	4	1,324	4	3.0	3.0	-.04	3.1	-.09	3.1	-.10
		2	Sometimes	28	21	439	26	1,173	22	7,149	22							
		3	Often	49	37	604	35	1,778	33	10,891	34							
		4	Very often	46	35	616	36	2,152	40	13,117	40							
		Total	131	100	1,707	100	5,333	100	32,481	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	5	4	184	11	290	5	1,846	6	3.0	2.8 ** Δ	.24	3.0	-.03	3.0	-.01
		2	Sometimes	34	26	532	31	1,348	25	8,303	26							
		3	Often	47	36	481	28	1,627	31	9,953	31							
		4	Very often	44	34	503	30	2,066	39	12,341	38							
		Total	130	100	1,700	100	5,331	100	32,443	100								
d. People with political views other than your own	DDpolitical	1	Never	5	4	76	4	314	6	1,842	6	3.0	2.9	.12	3.0	-.03	3.0	-.02
		2	Sometimes	32	25	536	32	1,241	23	7,867	24							
		3	Often	50	39	576	34	1,725	32	10,471	32							
		4	Very often	42	33	510	30	2,034	38	12,140	38							
		Total	129	100	1,698	100	5,314	100	32,320	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		Your seniors compared with					
		GLC Peers												Carnegie Peers		NSSE 2015 & 2016			
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	4	3	26	2	86	2	456	1	3.3	3.2	.16	3.3	.04	3.3	.03	
		2	Sometimes	14	11	309	18	777	15	4,713	14								
		3	Often	52	40	716	42	2,106	39	12,833	39								
		4	Very often	61	47	657	38	2,366	44	14,529	45								
		Total	131	100	1,708	100	5,335	100	32,531	100									
b. Reviewed your notes after class	LSnotes	1	Never	6	5	107	6	255	5	1,690	5	3.1	2.8 ** ▲	.27	3.1	.00	3.1	.03	
		2	Sometimes	31	24	573	34	1,220	23	7,661	24								
		3	Often	39	30	499	29	1,621	30	10,014	31								
		4	Very often	55	42	521	31	2,222	42	13,080	40								
		Total	131	100	1,700	100	5,318	100	32,445	100									
c. Summarized what you learned in class or from course materials	LSummary	1	Never	6	5	91	5	239	5	1,439	4	3.1	2.9 ** ▲	.27	3.1	.05	3.1	.05	
		2	Sometimes	27	21	522	31	1,194	23	7,290	23								
		3	Often	44	34	588	35	1,838	35	11,294	35								
		4	Very often	53	41	483	29	2,018	38	12,160	38								
		Total	130	100	1,684	100	5,289	100	32,183	100									
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	1	1	6	0	24	0	128	0	5.7	5.7	-.04	5.9 ** ▼	-.23	5.9 ** ▼	-.24	
		2		1	1	16	1	47	1	269	1								
		3		1	1	35	2	103	2	607	2								
		4		17	13	133	8	295	6	2,016	6								
		5		35	27	479	28	1,205	23	7,136	22								
		6		38	29	580	34	1,624	30	9,743	30								
		7	Very much	38	29	455	27	2,040	38	12,593	39								
		Total	131	100	1,704	100	5,338	100	32,492	100									
11. Which of the following have you done or do you plan to do before you graduate? <sup>o</sup>																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		9	7	57	3	278	5	2,159	7	49%	71% *** ▼	-.45	55%	-.11	55%	-.12	
		Do not plan to do		25	19	139	8	642	12	4,638	14								
		Plan to do		32	25	300	18	1,492	28	7,738	24								
		Done or in progress		64	49	1,214	71	2,934	55	18,038	55								
		Total		130	100	1,710	100	5,346	100	32,573	100								
		(Means indicate the percentage who responded "Done or in progress.")																	

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci			Frequency Distributions								Statistical Comparisons <sup>k</sup>							
			NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with							
											NSSEville State	GLC Peers	Carnegie Peers	NSSE 2015 & 2016	Effect size <sup>n</sup>	Effect size <sup>n</sup>	Effect size <sup>n</sup>	
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	18	14	110	6	640	12	3,822	12	33%	52% *** ▼	-.39	32%	.02	33%	.01
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	49	38	598	35	2,524	47	15,082	46								
	Plan to do	20	15	109	6	462	9	2,955	9									
	Done or in progress	43	33	888	52	1,706	32	10,628	33									
	Total	130	100	1,705	100	5,332	100	32,487	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	14	11	141	8	666	13	4,059	13	31%	35%	-.10	31%	-.01	30%	.00
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	49	37	860	50	2,397	45	14,833	46								
	Plan to do	28	21	105	6	620	12	3,682	11									
	Done or in progress	40	31	599	35	1,639	31	9,867	30									
	Total	131	100	1,705	100	5,322	100	32,441	100									
d. Participate in a study abroad program	abroad		Have not decided	20	16	103	6	679	13	3,898	12	7%	27% *** ▼	-.55	8%	-.04	10%	-.12
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	90	70	1,051	62	3,840	72	22,967	71								
	Plan to do	9	7	92	5	378	7	2,193	7									
	Done or in progress	9	7	457	27	432	8	3,405	10									
	Total	128	100	1,703	100	5,329	100	32,463	100									
e. Work with a faculty member on a research project	research		Have not decided	14	11	187	11	859	16	5,003	15	19%	34% *** ▼	-.34	19%	.00	21%	-.05
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	71	54	736	43	2,684	51	16,235	50								
	Plan to do	21	16	202	12	755	14	4,283	13									
	Done or in progress	25	19	576	34	1,008	19	6,797	21									
	Total	131	100	1,701	100	5,306	100	32,318	100									
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	12	9	116	7	587	11	3,049	9	37%	41%	-.10	38%	-.02	41%	-.09
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	54	41	565	33	1,281	24	7,169	22								
	Plan to do	17	13	319	19	1,448	27	8,876	27									
	Done or in progress	48	37	709	41	1,999	38	13,311	41									
	Total	131	100	1,709	100	5,315	100	32,405	100									
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse	1	None	15	12	412	24	1,068	20	6,646	20	2.1	1.9 * △	.17	2.1	-.04	2.1	-.02
		2	Some	97	75	1,028	60	2,992	56	18,293	56							
		3	Most	14	11	223	13	1,039	20	6,238	19							
		4	All	4	3	44	3	228	4	1,280	4							
		Total	130	100	1,707	100	5,327	100	32,457	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors<sup>a</sup> in Health Sci

				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		Your seniors compared with					
		GLC Peers												Carnegie Peers		NSSE 2015 & 2016			
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	0	0	14	1	45	1	291	1	5.9	5.8	.05	5.9	.01	5.8	.02	
		2		2	2	12	1	40	1	344	1								
		3		3	2	45	3	161	3	925	3								
		4		12	9	126	7	400	7	2,440	7								
		5		29	22	390	23	1,078	20	6,497	20								
		6		32	24	556	32	1,586	30	9,621	29								
		7	Excellent	53	40	568	33	1,976	37	12,027	37								
		—	Not applicable	0	0	2	0	64	1	469	1								
		Total		131	100	1,713	100	5,350	100	32,614	100								
b. Academic advisors	QIadvisor	1	Poor	11	8	80	5	271	5	1,516	5	5.3	5.1	.07	5.3	.00	5.3	-.04	
		2		3	2	95	6	285	5	1,554	5								
		3		8	6	148	9	356	7	2,167	7								
		4		17	13	194	11	589	11	3,511	11								
		5		19	15	343	20	903	17	5,529	17								
		6		27	21	345	20	1,074	20	6,820	21								
		7	Excellent	46	35	485	28	1,756	33	10,905	34								
		—	Not applicable	0	0	17	1	99	2	547	2								
		Total		131	100	1,707	100	5,333	100	32,549	100								
c. Faculty	QIfaculty	1	Poor	0	0	24	1	79	1	505	2	5.7	5.5 *	.18	5.6	.09	5.6	.09	
		2		3	2	27	2	131	2	707	2								
		3		8	6	74	4	215	4	1,424	4								
		4		11	8	205	12	501	9	3,252	10								
		5		25	19	413	24	1,169	22	6,943	21								
		6		37	28	574	34	1,587	30	9,579	30								
		7	Excellent	46	35	386	23	1,610	30	9,735	30								
		—	Not applicable	0	0	3	0	27	1	261	1								
		Total		130	100	1,706	100	5,319	100	32,406	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State	GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your seniors compared with						
												GLC Peers	Carnegie Peers	NSSE 2015 & 2016				
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	1	1	55	3	263	5	1,469	5	5.4	5.0 ** ▲	.25	5.0 * ▲	.21	5.0 * ▲	.21
		2		8	6	78	5	199	4	1,325	4							
		3		7	5	140	8	336	6	1,968	6							
		4		11	8	253	15	563	11	3,668	11							
		5		34	26	414	24	890	17	5,464	17							
		6		26	20	382	22	957	18	5,636	17							
		7	Excellent	35	27	274	16	945	18	5,769	18							
		—	Not applicable	9	7	111	7	1,184	22	7,178	22							
	Total			131	100	1,707	100	5,337	100	32,477	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	2	2	71	4	269	5	1,577	5	5.3	4.9 ** ▲	.24	5.0 * ▲	.18	5.0 * ▲	.18
		2		6	5	65	4	269	5	1,590	5							
		3		3	2	150	9	429	8	2,526	8							
		4		18	14	257	15	661	12	4,378	13							
		5		36	27	423	25	1,095	21	6,661	20							
		6		38	29	380	22	1,174	22	6,779	21							
		7	Excellent	27	21	285	17	1,158	22	7,120	22							
		—	Not applicable	1	1	77	5	284	5	1,914	6							
	Total			131	100	1,708	100	5,339	100	32,545	100							
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	2	2	22	1	90	2	399	1	3.2	3.4 ** ▼	-.24	3.3	-.08	3.3	-.13
		2	Some	19	15	166	10	704	13	4,073	13							
		3	Quite a bit	59	45	645	38	2,202	41	13,092	40							
		4	Very much	51	39	874	51	2,333	44	14,940	46							
			Total			131	100	1,707	100	5,329	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	2	2	85	5	246	5	1,448	4	3.3	3.0 ** ▲	.28	3.0 *** ▲	.31	3.0 ** ▲	.26
		2	Some	16	12	325	19	1,213	23	6,828	21							
		3	Quite a bit	58	45	752	44	2,156	41	13,075	40							
		4	Very much	53	41	536	32	1,677	32	10,955	34							
			Total			129	100	1,698	100	5,292	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	10	8	118	7	493	9	2,677	8	3.0	2.9	.07	2.9	.10	2.9	.05
		2	Some	26	20	398	23	1,264	24	7,275	22							
		3	Quite a bit	49	38	677	40	1,916	36	11,777	36							
		4	Very much	44	34	504	30	1,644	31	10,615	33							
			Total			129	100	1,697	100	5,317	100							

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors<sup>a</sup> in Health Sci

				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your seniors compared with					
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	11	8	268	16	705	13	4,545	14	2.8	2.5 *** ▲	.31	2.7 * ▲	.17	2.7 * ▲	.17
		2	Some	34	26	611	36	1,632	31	9,595	30							
		3	Quite a bit	51	39	465	27	1,677	32	10,146	31							
		4	Very much	35	27	359	21	1,308	25	8,125	25							
		Total	131	100	1,703	100	5,322	100	32,411	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	2	2	79	5	409	8	2,794	9	3.2	3.0	.13	2.9 *** ▲	.28	2.9 *** ▲	.29
		2	Some	21	16	362	21	1,294	24	7,862	24							
		3	Quite a bit	61	47	658	39	1,995	38	11,963	37							
		4	Very much	46	35	602	35	1,616	30	9,776	30							
		Total	130	100	1,701	100	5,314	100	32,395	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	4	3	88	5	498	9	3,608	11	3.1	3.0	.12	2.9 *** ▲	.27	2.8 *** ▲	.31
		2	Some	23	18	349	21	1,250	24	7,856	24							
		3	Quite a bit	55	42	688	40	1,967	37	11,464	35							
		4	Very much	48	37	576	34	1,587	30	9,391	29							
		Total	130	100	1,701	100	5,302	100	32,319	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	17	13	442	26	1,737	33	10,321	32	2.6	2.2 *** ▲	.40	2.2 *** ▲	.44	2.2 *** ▲	.44
		2	Some	41	32	639	37	1,648	31	10,420	32							
		3	Quite a bit	45	35	400	23	1,186	22	7,097	22							
		4	Very much	27	21	225	13	730	14	4,536	14							
		Total	130	100	1,706	100	5,301	100	32,374	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	10	8	125	7	853	16	6,073	19	2.9	2.9	.00	2.6 *** ▲	.28	2.6 *** ▲	.30
		2	Some	35	27	433	25	1,540	29	8,713	27							
		3	Quite a bit	46	35	647	38	1,751	33	10,259	32							
		4	Very much	40	31	494	29	1,162	22	7,216	22							
		Total	131	100	1,699	100	5,306	100	32,261	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	11	8	222	13	1,069	20	7,049	22	2.8	2.5 ** ▲	.24	2.4 *** ▲	.35	2.4 *** ▲	.38
		2	Some	38	29	642	38	1,855	35	11,014	34							
		3	Quite a bit	52	40	545	32	1,478	28	8,953	28							
		4	Very much	29	22	296	17	883	17	5,194	16							
		Total	130	100	1,705	100	5,285	100	32,210	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors<sup>a</sup> in Health Sci

				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with						
		NSSEville State										GLC Peers		Carnegie Peers		NSSE 2015 & 2016		
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmpprephrs	0	0 hrs	0	0	3	0	17	0	82	0	13.7	15.9 ** ▽	-.25	15.1	-.15	15.8 ** ▽	-.23
	(Recoded version of tmpprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	24	18	173	10	724	14	3,788	12							
		8	6-10 hrs	37	28	351	20	1,261	24	7,076	22							
		13	11-15 hrs	22	17	381	22	1,039	19	6,356	20							
		18	16-20 hrs	18	14	335	20	913	17	5,955	18							
		23	21-25 hrs	13	10	193	11	558	10	3,654	11							
		28	26-30 hrs	8	6	137	8	356	7	2,458	8							
		33	More than 30 hrs	9	7	140	8	474	9	3,147	10							
	Total			131	100	1,713	100	5,342	100	32,516	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	32	25	369	22	2,578	49	15,358	47	7.5	6.3	.16	4.2 *** ▲	.47	4.4 *** ▲	.45
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	45	35	669	39	1,439	27	8,846	27							
		8	6-10 hrs	18	14	331	19	547	10	3,557	11							
		13	11-15 hrs	11	8	160	9	320	6	1,932	6							
		18	16-20 hrs	11	8	77	5	197	4	1,265	4							
		23	21-25 hrs	7	5	53	3	105	2	640	2							
		28	26-30 hrs	2	2	22	1	53	1	304	1							
		33	More than 30 hrs	4	3	24	1	68	1	468	1							
	Total			130	100	1,705	100	5,307	100	32,370	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	105	81	882	52	4,320	81	24,924	77	2.1	5.7 *** ▽	-.49	2.4	-.06	2.9	-.12
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	7	141	8	170	3	1,408	4							
		8	6-10 hrs	6	5	256	15	248	5	2,184	7							
		13	11-15 hrs	2	2	176	10	217	4	1,573	5							
		18	16-20 hrs	4	3	197	12	244	5	1,379	4							
		23	21-25 hrs	3	2	28	2	73	1	452	1							
		28	26-30 hrs	0	0	12	1	14	0	190	1							
		33	More than 30 hrs	1	1	13	1	38	1	313	1							
	Total			130	100	1,705	100	5,324	100	32,423	100							

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with						
												NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	40	31	937	55	1,749	33	11,646	36	14.1	6.6 *** ▲	.78	14.6	-.04	13.9	.01
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	5	122	7	235	4	1,652	5							
		8	6-10 hrs	9	7	177	10	358	7	2,325	7							
		13	11-15 hrs	15	12	150	9	408	8	2,363	7							
		18	16-20 hrs	16	12	117	7	581	11	2,939	9							
		23	21-25 hrs	15	12	78	5	495	9	2,343	7							
		28	26-30 hrs	8	6	50	3	352	7	1,668	5							
		33	More than 30 hrs	21	16	64	4	1,122	21	7,352	23							
		Total			130	100	1,695	100	5,300	100	32,288							
Estimated number of hours working for pay	tmworkhrs											15.9	12.2 *** ▲	.36	17.0	-.08	16.7	-.06
	(Continuous variable created by NSSE)																	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	43	33	544	32	2,242	42	13,456	42	4.2	3.6	.14	3.8	.08	3.6	.11
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	55	42	849	50	2,021	38	12,914	40							
		8	6-10 hrs	21	16	190	11	494	9	3,077	10							
		13	11-15 hrs	4	3	54	3	231	4	1,225	4							
		18	16-20 hrs	6	5	29	2	136	3	754	2							
		23	21-25 hrs	0	0	16	1	62	1	340	1							
		28	26-30 hrs	1	1	7	0	27	1	173	1							
		33	More than 30 hrs	1	1	5	0	69	1	327	1							
		Total			131	100	1,694	100	5,282	100	32,266							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	19	1	203	4	1,140	4	11.0	10.9	.02	9.2 ** ▲	.25	9.2 ** ▲	.25
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	33	25	413	24	1,854	35	11,119	34							
		8	6-10 hrs	38	29	526	31	1,525	29	9,451	29							
		13	11-15 hrs	30	23	362	21	832	16	5,146	16							
		18	16-20 hrs	16	12	214	13	472	9	2,979	9							
		23	21-25 hrs	7	5	74	4	182	3	1,140	4							
		28	26-30 hrs	1	1	43	3	84	2	540	2							
		33	More than 30 hrs	5	4	47	3	150	3	844	3							
		Total			130	100	1,698	100	5,302	100	32,359							



# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>							
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with							
												NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	77	59	1,387	82	2,989	56	17,861	55	4.7	2.0 *** ▲	.44	7.7 *** ▼	-.25	8.2 *** ▼	-.28	
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	23	18	141	8	661	12	3,805	12								
	8	6-10 hrs	11	8	58	3	305	6	1,922	6									
	13	11-15 hrs	4	3	40	2	210	4	1,243	4									
	18	16-20 hrs	5	4	23	1	164	3	1,086	3									
	23	21-25 hrs	3	2	7	0	88	2	608	2									
	28	26-30 hrs	2	2	7	0	66	1	472	1									
	33	More than 30 hrs	6	5	37	2	816	15	5,362	17									
	Total		131	100	1,700	100	5,299	100	32,359	100									
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	18	14	257	15	977	18	8,199	25	4.9	4.0 * ▲	.20	5.2	-.05	4.7	.03	
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	70	53	1,138	67	2,800	53	15,666	48								
	8	6-10 hrs	34	26	213	12	917	17	5,121	16									
	13	11-15 hrs	3	2	50	3	300	6	1,736	5									
	18	16-20 hrs	4	3	29	2	151	3	693	2									
	23	21-25 hrs	1	1	6	0	53	1	302	1									
	28	26-30 hrs	1	1	10	1	28	1	176	1									
	33	More than 30 hrs	0	0	6	0	104	2	548	2									
	Total		131	100	1,709	100	5,330	100	32,441	100									
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
reading	1	Very little	17	13	241	14	618	12	3,625	11	2.7	2.8	-.15	2.9 *	-.21	2.9 **	-.23		
	(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	2	Some	43	33	490	29	1,444	27	8,582								26	
	3	About half	43	33	423	25	1,541	29	9,605	30									
	4	Most	22	17	392	23	1,193	22	7,326	23									
	5	Almost all	6	5	159	9	530	10	3,326	10									
	Total		131	100	1,705	100	5,326	100	32,464	100									
tmreadinghrs												6.8	7.7	-.14	7.8	-.15	8.2 *	▼	-.20
(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																			

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	Your seniors compared with					
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
	tmreadinghrscol	1	0 hrs	0	0	3	0	16	0	80	0							
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	73	56	761	45	2,465	46	13,924	43							
		3	More than 5, up to 10 hrs	24	18	497	29	1,400	26	9,180	28							
		4	More than 10, up to 15 hrs	19	15	214	13	609	11	3,814	12							
		5	More than 15, up to 20 hrs	7	5	100	6	332	6	2,298	7							
		6	More than 20, up to 25 hrs	5	4	95	6	323	6	1,965	6							
		7	More than 25 hrs	3	2	33	2	164	3	1,059	3							
			Total		131	100	1,703	100	5,309	100	32,320	100						
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	3	2	105	6	328	6	1,930	6	3.4	3.0 ***	.51	3.0 ***	.48	3.0 ***	.44
		2	Some	6	5	383	22	1,175	22	6,771	21							
		3	Quite a bit	55	42	683	40	2,036	38	12,266	38							
		4	Very much	67	51	542	32	1,804	34	11,599	36							
		Total		131	100	1,713	100	5,343	100	32,566	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	3	2	110	6	434	8	2,703	8	3.3	2.9 ***	.41	2.9 ***	.39	2.9 ***	.38
		2	Some	17	13	424	25	1,248	23	7,549	23							
		3	Quite a bit	52	40	690	40	1,998	38	11,983	37							
		4	Very much	58	45	483	28	1,641	31	10,203	31							
		Total		130	100	1,707	100	5,321	100	32,438	100							
c. Thinking critically and analytically	pgthink	1	Very little	3	2	17	1	133	2	682	2	3.4	3.4	.01	3.3	.14	3.3	.09
		2	Some	12	9	157	9	688	13	3,787	12							
		3	Quite a bit	44	34	649	38	1,959	37	11,683	36							
		4	Very much	72	55	890	52	2,551	48	16,337	50							
		Total		131	100	1,713	100	5,331	100	32,489	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	6	5	119	7	451	8	2,787	9	3.0	2.9 *	.19	2.8 **	.27	2.8 **	.25
		2	Some	32	25	476	28	1,618	30	9,558	29							
		3	Quite a bit	43	33	620	36	1,850	35	11,254	35							
		4	Very much	49	38	492	29	1,410	26	8,856	27							
		Total		130	100	1,707	100	5,329	100	32,455	100							

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors <sup>a</sup> in Health Sci				Frequency Distributions								Statistical Comparisons <sup>k</sup>						
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with						
												GLC Peers		Carnegie Peers		NSSE 2015 & 2016		
Item wording or description	Variable name <sup>l</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	4	3	98	6	351	7	2,003	6	3.2	3.1	.15	3.1	.13	3.1	.11
		2	Some	21	16	334	20	947	18	5,646	17							
		3	Quite a bit	45	34	567	33	1,707	32	10,462	32							
		4	Very much	61	47	713	42	2,328	44	14,409	44							
		Total	131	100	1,712	100	5,333	100	32,520	100								
f. Working effectively with others	pgothers	1	Very little	1	1	42	2	195	4	1,349	4	3.4	3.2 *	.21	3.2 **	.27	3.2 **	.27
		2	Some	17	13	259	15	929	17	5,556	17							
		3	Quite a bit	41	31	663	39	1,927	36	11,757	36							
		4	Very much	72	55	745	44	2,276	43	13,790	42							
		Total	131	100	1,709	100	5,327	100	32,452	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	4	3	108	6	460	9	2,559	8	3.3	3.0 **	.28	3.0 ***	.34	3.0 ***	.31
		2	Some	17	13	363	21	1,155	22	6,880	21							
		3	Quite a bit	45	35	582	34	1,772	33	10,938	34							
		4	Very much	64	49	657	38	1,938	36	12,112	37							
		Total	130	100	1,710	100	5,325	100	32,489	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	7	5	152	9	438	8	2,642	8	3.2	2.8 ***	.40	2.9 ***	.30	2.9 **	.28
		2	Some	18	14	477	28	1,336	25	7,963	24							
		3	Quite a bit	48	37	607	35	1,785	33	10,964	34							
		4	Very much	58	44	474	28	1,775	33	10,940	34							
		Total	131	100	1,710	100	5,334	100	32,509	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	6	5	117	7	448	8	2,664	8	3.2	2.9 ***	.31	2.9 ***	.31	2.9 ***	.29
		2	Some	25	19	435	25	1,352	25	8,005	25							
		3	Quite a bit	38	29	652	38	1,831	34	11,422	35							
		4	Very much	61	47	506	30	1,693	32	10,396	32							
		Total	130	100	1,710	100	5,324	100	32,487	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	7	5	175	10	599	11	3,584	11	3.1	2.7 ***	.40	2.8 ***	.35	2.8 ***	.33
		2	Some	27	21	551	32	1,545	29	9,162	28							
		3	Quite a bit	44	34	573	34	1,740	33	10,765	33							
		4	Very much	53	40	409	24	1,419	27	8,842	27							
		Total	131	100	1,708	100	5,303	100	32,353	100								

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Health Sci

### NSSEville State University

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

Seniors<sup>a</sup> in Health Sci

				Frequency Distributions								Statistical Comparisons <sup>k</sup>									
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		Your seniors compared with							
Item wording or description		Variable name <sup>l</sup>												Values <sup>m</sup>		Response options		Count		%	
				Count		%		Count		%		Count		%		Mean		Mean		Effect size <sup>n</sup>	
18. How would you evaluate your entire educational experience at this institution?																					
		evalexp		1	Poor	1	1	27	2	98	2	661	2	3.5	3.4	.04	3.3 **	.26	3.3 **	.21	
		2		Fair	4	3	128	7	566	11	3,308	10									
		3		Good	60	46	632	37	2,477	46	14,138	43									
		4		Excellent	66	50	921	54	2,214	41	14,515	44									
		Total			131	100	1,708	100	5,355	100	32,622	100									
19. If you could start over again, would you go to the same institution you are now attending?																					
		sameinst		1	Definitely no	4	3	49	3	214	4	1,400	4	3.3	3.4	-.06	3.2	.08	3.3	.08	
		2		Probably no	15	12	191	11	651	12	3,951	12									
		3		Probably yes	46	36	556	32	2,083	39	12,255	38									
		4		Definitely yes	64	50	918	54	2,416	45	15,057	46									
		Total			129	100	1,714	100	5,364	100	32,663	100									

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Health Sci

NSSEville State University

## Health Sci

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
20a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	58	97	1,213	93	4,097	94	24,539	93	121	92	1,625	95	4,932	92	30,069	92
		More than one	2	3	90	7	272	6	1,820	7	10	8	92	5	439	8	2,677	8
		Total	60	100	1,303	100	4,369	100	26,359	100	131	100	1,717	100	5,371	100	32,746	100
First major or expected first major, in NSSE's default related-major categories.  (Does not reflect any customization made for the Major Field Report)	MAJfirstcol  (Recoded from MAJfirst.)	Arts & Humanities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Biological Sci., Agriculture, & Natural Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Physical Sci., Mathematics, & Computer Science	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Social Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Communications, Media, & Public Relations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Education	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Health Professions	60	100	1,303	100	4,369	100	26,359	100	131	100	1,717	100	5,371	100	32,746	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	0
		Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	60	100	1,303	100	4,369	100	26,359	100	131	100	1,717	100	5,371	100	32,746	100
Second major or expected second major, in NSSE's default related-major categories.  (Does not reflect any customization made for the Major Field Report)	MAJsecondcol  (Recoded from MAJsecond.)	Arts & Humanities	0	0	19	21	38	14	237	13	1	10	16	18	40	9	223	8
		Biological Sci., Agriculture, & Natural Resources	0	0	10	11	16	6	193	11	3	30	10	11	26	6	206	8
		Physical Sci., Mathematics, & Computer Science	0	0	1	1	8	3	41	2	0	0	1	1	4	1	25	1
		Social Sciences	0	0	24	27	34	13	254	14	1	10	21	23	58	13	361	14
		Business	1	50	7	8	16	6	147	8	0	0	2	2	14	3	200	8
		Communications, Media, & Public Relations	0	0	0	0	3	1	17	1	0	0	2	2	7	2	24	1
		Education	0	0	3	3	19	7	88	5	0	0	1	1	17	4	110	4
		Engineering	0	0	1	1	0	0	16	1	0	0	0	0	3	1	14	1
		Health Professions	1	50	21	23	114	42	652	36	5	50	33	36	212	49	1,217	46
		Social Service Professions	0	0	2	2	10	4	63	3	0	0	1	1	12	3	58	2
		All Other	0	0	1	1	8	3	56	3	0	0	2	2	25	6	99	4
		Undecided, Undeclared	0	0	1	1	6	2	44	2	0	0	2	2	14	3	93	4
		Total	2	100	90	100	272	100	1,808	100	10	100	91	100	432	100	2,630	100

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Health Sci

NSSEville State University

## Health Sci

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. What is your class level?	class	Freshman/First-year	58	97	1,243	96	3,893	90	23,205	89	0	0	3	0	20	0	153	0
		Sophomore	1	2	39	3	397	9	2,350	9	0	0	3	0	57	1	457	1
		Junior	1	2	11	1	26	1	326	1	2	2	129	8	466	9	3,042	9
		Senior	0	0	2	0	9	0	105	0	129	98	1,559	91	4,638	87	27,179	84
		Unclassified	0	0	3	0	17	0	211	1	0	0	19	1	160	3	1,710	5
		Total	60	100	1,298	100	4,342	100	26,197	100	131	100	1,713	100	5,341	100	32,541	100
22. Thinking about this current academic term, are you a full-time student?	fulltime	No	1	2	14	1	136	3	941	4	14	11	175	10	1,221	23	6,765	21
		Yes	57	98	1,283	99	4,191	97	25,141	96	117	89	1,522	90	4,087	77	25,572	79
		Total	58	100	1,297	100	4,327	100	26,082	100	131	100	1,697	100	5,308	100	32,337	100
23a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	1	0	13	0	82	0	0	0	11	1	123	2	781	2
		1	0	0	2	0	14	0	193	1	2	2	30	2	279	5	2,142	7
		2	0	0	4	0	57	1	410	2	14	11	49	3	655	12	3,593	11
		3	3	5	16	1	153	4	824	3	32	25	175	10	860	16	4,700	14
		4	33	55	277	21	1,038	24	5,609	21	47	36	450	26	1,306	24	7,736	24
		5	19	32	550	42	1,853	43	9,983	38	27	21	504	29	1,022	19	6,451	20
		6	3	5	277	21	753	17	5,440	21	1	1	252	15	515	10	3,216	10
		7 or more	2	3	171	13	467	11	3,673	14	7	5	238	14	582	11	3,913	12
		Total	60	100	1,298	100	4,348	100	26,214	100	130	100	1,709	100	5,342	100	32,532	100
b. Of these, how many are entirely online?	onlinenum	0	54	90	1,192	92	3,250	75	20,282	78	48	37	1,396	82	3,294	62	19,127	59
		1	6	10	78	6	769	18	3,960	15	43	33	220	13	1,031	19	6,237	19
		2	0	0	15	1	209	5	1,174	5	25	19	55	3	525	10	3,231	10
		3	0	0	4	0	63	1	352	1	10	8	21	1	233	4	1,571	5
		4	0	0	1	0	19	0	137	1	1	1	4	0	117	2	902	3
		5	0	0	2	0	10	0	52	0	0	0	1	0	36	1	317	1
		6	0	0	0	0	8	0	43	0	0	0	7	0	32	1	320	1
		7 or more	0	0	0	0	4	0	81	0	3	2	1	0	46	1	665	2
		Total	60	100	1,292	100	4,332	100	26,081	100	130	100	1,705	100	5,314	100	32,370	100
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum)	onlinecrscol	No courses taken online	54	90	1,192	92	3,250	75	20,282	78	48	37	1,396	82	3,294	62	19,127	59
		Some courses taken online	6	10	96	7	1,028	24	5,159	20	75	58	285	17	1,325	25	7,252	22
		All courses taken online	0	0	4	0	54	1	638	2	7	5	24	1	695	13	5,987	18
		Total	60	100	1,292	100	4,332	100	26,079	100	130	100	1,705	100	5,314	100	32,366	100

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Health Sci

NSSEville State University

## Health Sci

Health Sci			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower	1	2	8	1	69	2	347	1	0	0	3	0	10	0	65	0
		C	1	2	9	1	117	3	575	2	0	0	7	0	49	1	248	1
		C+	1	2	37	3	183	4	1,086	4	0	0	30	2	138	3	724	2
		B-	5	8	62	5	270	6	1,520	6	4	3	73	4	259	5	1,403	4
		B	5	8	222	17	793	18	4,739	18	8	6	286	17	904	17	5,368	17
		B+	10	17	247	19	820	19	5,119	20	21	16	376	22	1,100	21	6,567	20
		A-	21	35	349	27	902	21	5,648	22	37	29	495	29	1,115	21	7,142	22
		A	16	27	362	28	1,185	27	7,142	27	59	46	437	26	1,758	33	11,003	34
	Total	60	100	1,296	100	4,339	100	26,176	100	129	100	1,707	100	5,333	100	32,520	100	
25. Did you begin college at this institution or elsewhere?	begincol	Started here	58	98	1,244	96	4,014	93	23,705	91	74	57	1,360	80	2,438	46	15,773	49
		Started elsewhere	1	2	51	4	324	7	2,444	9	56	43	350	20	2,897	54	16,720	51
		Total	59	100	1,295	100	4,338	100	26,149	100	130	100	1,710	100	5,335	100	32,493	100
26. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	2	3	17	1	171	4	1,104	4	7	5	48	3	542	10	3,379	10
	attend_com	Community or junior college	2	3	56	4	378	9	2,500	10	43	33	350	21	2,623	49	15,269	47
	attend_col	4-year college or university other than this one	4	7	73	6	315	7	2,209	8	27	21	323	19	1,593	30	9,692	30
	attend_none	None	53	88	1,137	88	3,455	80	20,424	78	61	47	1,080	63	1,708	32	10,894	34
	attend_other	Other	0	0	30	2	109	3	697	3	3	2	33	2	172	3	1,115	3
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	3	5	33	3	248	6	1,497	6	6	5	33	2	315	6	2,097	6
		Bachelor's degree (B.A., B.S., etc.)	9	16	215	17	1,328	31	6,959	27	15	12	242	14	1,386	26	8,183	25
		Master's degree (M.A., M.S., etc.)	31	53	515	40	1,711	40	9,973	38	71	55	737	43	2,386	45	13,680	42
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	15	26	528	41	1,036	24	7,635	29	38	29	688	40	1,241	23	8,487	26
		Total	58	100	1,291	100	4,323	100	26,064	100	130	100	1,700	100	5,328	100	32,447	100

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Health Sci

NSSEville State University

## Health Sci

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	4	7	26	2	245	6	1,327	5	4	3	47	3	343	6	1,886	6
		High school diploma or G.E.D.	10	17	103	8	887	20	4,683	18	27	21	135	8	1,171	22	6,996	22
		Attended college, but did not complete degree	8	13	81	6	584	13	3,145	12	18	14	102	6	692	13	3,731	11
		Associate's degree (A.A., A.S., etc.)	9	15	93	7	579	13	3,225	12	13	10	118	7	671	13	3,944	12
		Bachelor's degree (B.A., B.S., etc.)	17	28	408	32	1,189	27	7,372	28	41	32	589	35	1,507	28	8,909	27
		Master's degree (M.A., M.S., etc.)	10	17	395	31	718	17	4,930	19	16	12	468	27	735	14	5,188	16
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	2	3	183	14	132	3	1,402	5	10	8	245	14	210	4	1,806	6
		Total	60	100	1,289	100	4,334	100	26,084	100	129	100	1,704	100	5,329	100	32,460	100
First-generation status (No parent holds a bachelor's degree)	firstgen (Recoded from parented)	Not first-generation	29	48	986	76	2,039	47	13,704	53	67	52	1,302	76	2,452	46	15,903	49
		First-generation	31	52	303	24	2,295	53	12,380	47	62	48	402	24	2,877	54	16,557	51
		Total	60	100	1,289	100	4,334	100	26,084	100	129	100	1,704	100	5,329	100	32,460	100
29. What is your gender identity?	genderid	Man	10	17	226	17	652	15	4,150	16	28	22	349	21	1,006	19	5,789	18
		Woman	49	83	1,062	82	3,648	84	21,776	83	101	78	1,344	79	4,256	80	26,272	81
		Another gender identity	0	0	4	0	13	0	47	0	0	0	5	0	11	0	44	0
		I prefer not to respond	0	0	4	0	20	0	142	1	1	1	4	0	53	1	351	1
		Total	59	100	1,296	100	4,333	100	26,115	100	130	100	1,702	100	5,326	100	32,456	100
30. Enter your year of birth (e.g., 1994):	agecat (Recoded from the information entered in birthyear)	19 or younger	59	98	1,201	93	3,967	92	23,239	89	0	0	7	0	11	0	124	0
		20-23	1	2	86	7	216	5	1,369	5	108	83	1,417	84	2,904	55	17,629	55
		24-29	0	0	1	0	54	1	526	2	11	8	223	13	1,050	20	5,362	17
		30-39	0	0	1	0	57	1	514	2	6	5	32	2	729	14	4,510	14
		40-55	0	0	4	0	30	1	343	1	4	3	16	1	533	10	3,989	12
		Over 55	0	0	1	0	4	0	46	0	1	1	2	0	54	1	543	2
		Total	60	100	1,294	100	4,328	100	26,037	100	130	100	1,697	100	5,281	100	32,157	100
31a. Are you an international student?	internat	No	56	97	1,257	98	4,225	98	25,336	98	128	100	1,659	98	5,183	98	31,505	98
		Yes	2	3	28	2	74	2	526	2	0	0	28	2	87	2	599	2
		Total	58	100	1,285	100	4,299	100	25,862	100	128	100	1,687	100	5,270	100	32,104	100
International student country of citizenship, collapsed into regions by NSSE. Responses to country are in the data file. U.S. (domestic) students did not receive this question.	countrycol (Recoded from country.)	Africa Sub-Saharan	0	0	2	7	10	15	81	17	0	0	1	4	9	12	89	16
		Asia	0	0	15	56	19	28	139	29	0	0	7	28	36	46	170	31
		Canada	0	0	4	15	2	3	38	8	0	0	5	20	3	4	63	11
		Europe	0	0	4	15	16	24	74	15	0	0	3	12	5	6	70	13
		Latin America and Caribbean	1	50	1	4	8	12	84	17	0	0	7	28	9	12	94	17
		Middle East and North Africa	1	50	1	4	12	18	58	12	0	0	1	4	13	17	57	10
		Oceania	0	0	0	0	0	0	9	2	0	0	1	4	3	4	11	2
		Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	2	100	27	100	67	100	483	100	0	0	25	100	78	100	554	100



# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Health Sci

NSSEville State University

## Health Sci

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	0	0	18	1	115	3	591	2	1	1	21	1	114	2	615	2
	re_asian	Asian	5	8	166	13	268	6	1,990	8	7	5	157	9	407	8	2,325	7
	re_black	Black or African American	2	3	63	5	437	10	2,915	11	6	5	85	5	468	9	3,187	10
	re_latino	Hispanic or Latino	8	13	118	9	527	12	3,426	13	7	5	113	7	494	9	3,051	9
	re_pacific	Native Hawaiian or Other Pacific Islander	1	2	17	1	53	1	300	1	3	2	18	1	49	1	345	1
	re_white	White	46	77	1,005	78	3,140	73	18,151	70	103	80	1,370	80	3,849	72	23,251	72
	re_other	Other	0	0	12	1	85	2	508	2	2	2	36	2	108	2	631	2
	re_pnr	I prefer not to respond	1	2	18	1	79	2	523	2	5	4	37	2	167	3	1,144	4
	re_all	American Indian or Alaska Native	0	0	6	0	31	1	152	1	0	0	4	0	35	1	176	1
	(Recoded from re_amind through re_pnr where each student is represented only once)	Asian	4	7	132	10	198	5	1,504	6	5	4	105	6	332	6	1,828	6
33. Are you a member of a social fraternity or sorority?	re_amind	Black or African American	2	3	44	3	339	8	2,346	9	5	4	67	4	403	8	2,812	9
	re_pnr	Hispanic or Latino	6	10	69	5	414	10	2,620	10	7	5	72	4	383	7	2,317	7
	re_pnr	Native Hawaiian/Other Pac. Islander	0	0	3	0	18	0	96	0	0	0	3	0	23	0	137	0
	where each student is represented only once	White	44	73	910	70	2,884	67	16,549	63	102	79	1,266	74	3,625	68	21,755	67
		Other	0	0	6	0	55	1	305	1	1	1	24	1	72	1	420	1
		Multiracial	3	5	105	8	313	7	1,987	8	4	3	124	7	282	5	1,839	6
		I prefer not to respond	1	2	18	1	79	2	523	2	5	4	37	2	167	3	1,144	4
	Total		60	100	1,293	100	4,331	100	26,082	100	129	100	1,702	100	5,322	100	32,428	100
	greek	No	57	95	1,083	84	3,861	89	23,360	90	118	92	1,380	81	4,776	90	29,201	90
		Yes	3	5	201	16	461	11	2,667	10	10	8	321	19	529	10	3,140	10
34. Which of the following best describes where you are living while attending college?	Total		60	100	1,284	100	4,322	100	26,027	100	128	100	1,701	100	5,305	100	32,341	100
	living	Dormitory or other campus housing (not fraternity or sorority house)	41	68	1,079	84	2,558	59	16,353	63	27	21	338	20	401	8	3,557	11
		Fraternity or sorority house	0	0	13	1	27	1	137	1	0	0	17	1	28	1	258	1
		Residence (house, apartment, etc.) within walking distance to the institution	4	7	116	9	376	9	1,780	7	12	9	810	48	1,119	21	6,440	20
		Residence (house, apartment, etc.) farther than walking distance to the institution	12	20	72	6	1,201	28	6,816	26	84	65	513	30	3,515	66	19,949	62
		None of the above	3	5	6	0	159	4	927	4	7	5	20	1	254	5	2,164	7
	Total		60	100	1,286	100	4,321	100	26,013	100	130	100	1,698	100	5,317	100	32,368	100
	athlete	No	54	90	1,141	89	4,026	93	22,989	89	113	89	1,574	93	5,044	95	30,296	94
		Yes	6	10	142	11	286	7	2,951	11	14	11	112	7	244	5	1,913	6
	Total		60	100	1,283	100	4,312	100	25,940	100	127	100	1,686	100	5,288	100	32,209	100
35. Are you a student-athlete on a team sponsored by your institution's athletics department?																		

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Health Sci

NSSEville State University

## Health Sci

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
36. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	60	100	1,274	99	4,268	99	25,630	99	126	98	1,672	99	5,060	96	30,681	95
		Yes	0	0	8	1	39	1	289	1	3	2	23	1	235	4	1,567	5
		Total	60	100	1,282	100	4,307	100	25,919	100	129	100	1,695	100	5,295	100	32,248	100
37a. Have you been diagnosed with any disability or impairment?	disability	No	53	88	1,148	89	3,944	91	23,472	90	118	91	1,489	88	4,703	88	28,963	89
		Yes	5	8	114	9	297	7	1,941	7	10	8	177	10	467	9	2,656	8
		I prefer not to respond	2	3	27	2	81	2	631	2	2	2	34	2	147	3	797	2
		Total	60	100	1,289	100	4,322	100	26,044	100	130	100	1,700	100	5,317	100	32,416	100
b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment (vision or hearing)	0	0	18	16	54	18	329	17	0	0	22	12	66	14	379	14
	dis_mobility	A mobility impairment	0	0	5	4	24	8	109	6	1	13	6	3	42	9	224	9
	dis_learning	A learning disability (e.g., ADHD, dyslexia)	2	40	44	39	111	38	827	43	3	38	63	36	211	46	1,171	44
	dis_mental	A mental health disorder	2	40	54	47	87	29	634	33	4	50	85	48	136	30	837	32
	dis_other	A disability or impairment not listed above	1	20	17	15	73	25	416	22	1	13	27	15	86	19	570	22
Disability or impairment	disability_all	A sensory impairment	0	0	13	1	38	1	219	1	0	0	16	1	41	1	244	1
	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	A mobility impairment	0	0	3	0	16	0	59	0	1	1	5	0	30	1	127	0
		A learning disability	2	3	29	2	83	2	608	2	2	2	41	2	169	3	866	3
		A mental health disorder	2	3	38	3	58	1	418	2	3	2	66	4	93	2	512	2
		A disability or impairment not listed	1	2	10	1	55	1	283	1	1	1	24	1	61	1	409	1
		More than one disability or impairment	0	0	21	2	46	1	339	1	1	1	25	1	67	1	476	1
		No disability or impairment	53	88	1,148	89	3,944	91	23,472	90	118	92	1,489	88	4,703	89	28,963	89
		Prefer not to respond	2	3	27	2	81	2	631	2	2	2	34	2	147	3	797	2
		Total	60	100	1,289	100	4,321	100	26,029	100	128	100	1,700	100	5,311	100	32,394	100
38. Which of the following best describes your sexual orientation? (Question administered per institution request)	sexorient14	Heterosexual	--	--	622	88	1,610	91	10,014	91	--	--	811	91	2,022	90	11,723	90
		Gay	--	--	7	1	8	0	68	1	--	--	6	1	20	1	119	1
		Lesbian	--	--	3	0	7	0	61	1	--	--	11	1	22	1	125	1
		Bisexual	--	--	30	4	45	3	262	2	--	--	26	3	52	2	295	2
		Another sexual orientation	--	--	5	1	25	1	103	1	--	--	8	1	17	1	77	1
		Questioning or unsure	--	--	15	2	11	1	97	1	--	--	8	1	9	0	54	0
		I prefer not to respond	--	--	23	3	62	4	419	4	--	--	17	2	105	5	568	4
		Total	--	--	705	100	1,768	100	11,024	100	--	--	887	100	2,247	100	12,961	100

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Health Sci

NSSEville State University

## Health Sci

### First-Year Students<sup>a</sup>

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

Item wording or description	Variable name	Response options	First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
<b>Institution-reported information</b>																		
(Variables provided by your institution in your NSSE population file.)																		
Institution-reported sex	IRsex	Female	51	85	1,078	83	3,709	85	22,142	84	103	79	1,365	79	4,342	81	26,836	82
		Male	9	15	225	17	660	15	4,216	16	28	21	352	21	1,028	19	5,908	18
		Total	60	100	1,303	100	4,369	100	26,358	100	131	100	1,717	100	5,370	100	32,744	100
Institution-reported race or ethnicity	IRrace	American Indian or Alaska Native	1	2	6	0	27	1	135	1	0	0	4	0	39	1	178	1
		Asian	5	8	108	8	148	4	1,229	5	5	4	103	6	249	5	1,623	5
		Black or African American	1	2	46	4	335	9	2,330	10	4	3	74	4	386	8	2,845	9
		Hispanic or Latino	9	15	113	9	484	13	3,125	13	9	7	114	7	452	9	2,785	9
		Native Hawaiian/Other Pac. Islander	0	0	1	0	4	0	89	0	1	1	2	0	11	0	146	0
		White	43	72	900	70	2,500	65	15,406	63	109	83	1,250	74	3,238	67	20,383	67
		Other	0	0	0	0	0	0	9	0	0	0	0	0	0	0	1	0
		Foreign or nonresident alien	0	0	29	2	59	2	376	2	0	0	24	1	62	1	388	1
		Two or more races/ethnicities	1	2	54	4	150	4	906	4	3	2	72	4	141	3	890	3
		Unknown	0	0	23	2	118	3	753	3	0	0	43	3	229	5	1,312	4
		Total	60	100	1,280	100	3,825	100	24,358	100	131	100	1,686	100	4,807	100	30,551	100
Institution-reported class level	IRclass	Freshman/First-Year	60	100	1,303	100	4,369	100	26,359	100	0	0	0	0	0	0	0	0
		Sophomore	0	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	0
		Senior	0	0	0	0	0	0	0	0	131	100	1,717	100	5,371	100	32,746	100
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	60	100	1,303	100	4,369	100	26,359	100	131	100	1,717	100	5,371	100	32,746	100
Institution-reported first-time first-year (FTFY) status	IRftfy	No	2	3	47	4	390	9	3,074	12	131	100	1,717	100	5,237	98	32,496	99
		Yes	58	97	1,256	96	3,979	91	23,285	88	0	0	0	0	134	2	249	1
		Total	60	100	1,303	100	4,369	100	26,359	100	131	100	1,717	100	5,371	100	32,745	100
Institution-reported enrollment status	IRenrollment	Not full-time	0	0	12	1	161	4	1,193	5	3	2	126	7	1,349	25	7,204	22
		Full-time	60	100	1,291	99	4,208	96	25,166	95	128	98	1,591	93	4,022	75	25,542	78
		Total	60	100	1,303	100	4,369	100	26,359	100	131	100	1,717	100	5,371	100	32,746	100

## 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  $\pm 1.96 \times \text{SEM}$ .
- 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.
- l. 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.
- ▼ 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.