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# Northern Michigan University

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

### *Comparisons to Other Institutions*

### Social Sciences

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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 category 'Social Sciences' includes the following majors: Social sciences (general); Anthropology; Economics; Ethnic studies; Gender studies; Geography; International relations; Political science; Psychology; Sociology; Other social sciences.*

*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: Social Sciences.

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

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

### Majors

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

### Sample

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

### Class

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

### Technical Requirements

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

### Report Sections

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

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Engagement Indicators: Social Sciences

### Northern Michigan University

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

	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>												
NMU (N = 24)	44.6	13.3	2.72	20	38	45	58	60				
Great Lakes Public	41.8	13.3	.37	20	35	40	55	60	1,343	2.8		.207
Carnegie Class	43.8	13.4	.35	20	35	45	55	60	1,483	.8		.060
NSSE 2013	43.2	13.5	.09	20	35	40	55	60	20,185	1.4		.101
<b>Reflective &amp; Integrative Learning</b>												
NMU (N = 24)	43.2	9.2	1.89	29	39	41	49	60				
Great Lakes Public	42.2	12.6	.34	20	34	43	54	60	25	.9		.075
Carnegie Class	43.4	12.2	.32	23	34	43	54	60	24	-.2		-.017
NSSE 2013	43.3	12.2	.08	23	34	43	54	60	23	-.1		-.012
<b>Learning Strategies</b>												
NMU (N = 24)	48.1	13.3	2.72	27	40	53	60	60				
Great Lakes Public	41.2	14.3	.39	20	33	40	53	60	1,361	6.9	*	.481
Carnegie Class	41.8	14.3	.37	20	33	40	53	60	1,497	6.2	*	.435
NSSE 2013	41.7	14.2	.10	20	33	40	53	60	20,416	6.4	*	.449
<b>Quantitative Reasoning</b>												
NMU (N = 24)	31.4	19.4	3.96	0	20	27	47	60				
Great Lakes Public	31.2	17.3	.47	0	20	33	40	60	1,371	.1		.008
Carnegie Class	30.3	16.9	.44	0	20	27	40	60	1,519	1.0		.062
NSSE 2013	30.0	17.1	.12	0	20	27	40	60	20,611	1.4		.084
<b>Learning with Peers</b>												
<b>Collaborative Learning</b>												
NMU (N = 24)	25.6	12.3	2.51	10	15	23	35	45				
Great Lakes Public	28.4	13.3	.37	10	20	25	35	55	1,350	-2.8		-.211
Carnegie Class	30.8	13.7	.36	10	20	30	40	55	1,503	-5.2		-.381
NSSE 2013	28.5	14.5	.10	5	20	25	40	55	20,361	-2.9		-.201
<b>Discussions with Diverse Others</b>												
NMU (N = 24)	40.2	16.1	3.29	20	30	40	55	60				
Great Lakes Public	42.0	15.1	.41	20	30	40	60	60	1,367	-1.8		-.119
Carnegie Class	42.6	15.0	.39	20	30	40	60	60	1,510	-2.4		-.157
NSSE 2013	42.6	15.0	.10	20	30	40	60	60	20,513	-2.4		-.157

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Engagement Indicators: Social Sciences

### Northern Michigan University

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

	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>												
NMU (N = 24)	31.9	19.3	3.94	5	18	33	45	60				
Great Lakes Public	24.7	16.6	.46	0	10	20	35	60	1,355	7.1	*	.428
Carnegie Class	25.9	16.5	.43	0	15	25	35	60	1,498	5.9		.358
NSSE 2013	23.8	16.5	.12	0	10	20	35	60	20,415	8.0	*	.487
<b>Effective Teaching Practices</b>												
NMU (N = 24)	38.9	17.1	3.49	12	25	42	54	60				
Great Lakes Public	41.1	13.1	.35	20	32	40	52	60	23	-2.3		-.172
Carnegie Class	43.3	13.3	.34	20	36	44	56	60	23	-4.5		-.334
NSSE 2013	42.7	13.0	.09	20	32	44	52	60	23	-3.8		-.289
<b>Campus Environment</b>												
<b>Quality of Interactions</b>												
NMU (N = 24)	40.8	12.3	2.51	18	33	42	51	56				
Great Lakes Public	40.7	11.4	.32	18	34	42	50	58	1,323	.1		.010
Carnegie Class	43.7	11.6	.31	22	38	44	52	60	1,467	-2.9		-.254
NSSE 2013	42.8	11.7	.08	20	36	44	52	60	19,939	-2.0		-.168
<b>Supportive Environment</b>												
NMU (N = 24)	33.8	10.6	2.17	15	30	35	40	48				
Great Lakes Public	32.4	13.6	.37	10	23	33	40	58	1,378	1.4		.100
Carnegie Class	34.2	14.2	.37	10	25	35	43	60	24	-.5		-.032
NSSE 2013	34.3	14.1	.10	10	25	35	45	60	23	-.6		-.040

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

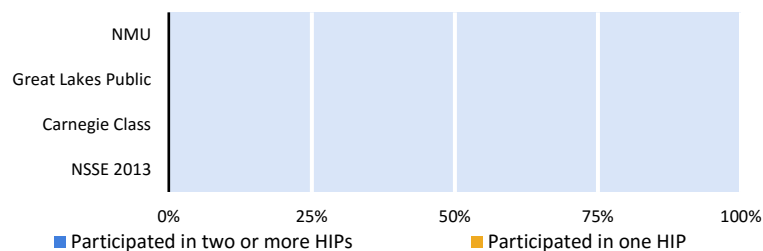
## High-Impact Practices: Social Sciences

### Northern Michigan University

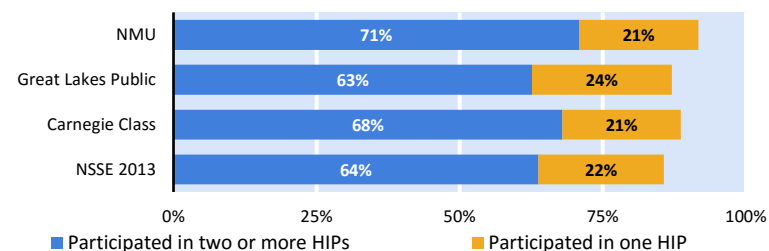
#### Overall HIP Participation<sup>a</sup>

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

#### First-Year Students in Social Sciences



#### Seniors in Social Sciences



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

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

	NMU		Great Lakes Public			Carnegie Class			NSSE 2013		
	%		% <sup>i</sup>	Effect size <sup>j</sup>		% <sup>i</sup>	Effect size <sup>j</sup>		% <sup>i</sup>	Effect size <sup>j</sup>	
<i>First-Year Students in Social Sciences</i>											
11c. Learning community											
12. Service-learning											
11e. Research with faculty											
Participated in at least one											
Participated in two or more											
<i>Seniors in Social Sciences</i>											
11c. Learning community	25		19		.14	22		.06	21		.09
12. Service-learning	71		53		.37	68		.06	62		.18
11e. Research with faculty	54		34 *		.40	32 *		.45	32 *		.46
11a. Internship or field exp.	58		46		.24	47		.24	48		.21
11d. Study abroad	17		15		.07	18		-.03	19		-.05
11f. Culminating senior exp.	54		53		.02	55		-.02	49		.11
Participated in at least one	92		87		.15	89		.10	86		.19
Participated in two or more	71		63		.17	68		.06	64		.15

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>						
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU	Great Lakes Public		Carnegie Class		NSSE 2013	
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	4	20	1	16	1	361	2	2.7	3.2 **	-.62	3.3 ***	-.78	3.3 ***	-.69
		2	Sometimes	9	39	301	22	273	18	4,082	20							
		3	Often	9	39	411	30	432	29	5,887	28							
		4	Very often	4	17	631	46	786	52	10,434	50							
		Total	23	100	1,363	100	1,507	100	20,764	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	3	13	310	23	250	17	3,948	19	2.4	2.4	.02	2.6	-.19	2.5	-.11
		2	Sometimes	12	50	485	36	499	33	7,136	35							
		3	Often	6	25	321	24	382	26	5,186	25							
		4	Very often	3	13	236	17	364	24	4,407	21							
		Total	24	100	1,352	100	1,495	100	20,677	100								
c. Come to class without completing readings or assignments	unpreparedr  (Reverse-coded version of unprepared created by NSSE.)	1	Very often	0	0	72	5	65	4	1,087	5	3.1	3.0	.21	3.1	.06	3.0	.13
		2	Often	4	17	192	14	160	11	2,651	13							
		3	Sometimes	13	54	803	59	861	57	11,587	56							
		4	Never	7	29	288	21	413	28	5,310	26							
		Total	24	100	1,355	100	1,499	100	20,635	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	10	45	580	43	531	35	7,699	37	1.7	1.8	-.10	2.0	-.25	1.9	-.22
		2	Sometimes	10	45	527	39	619	41	8,317	40							
		3	Often	0	0	173	13	248	16	3,132	15							
		4	Very often	2	9	78	6	106	7	1,514	7							
		Total	22	100	1,358	100	1,504	100	20,662	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	5	21	251	19	226	15	4,181	20	1.9	2.2 *	-.32	2.3 **	-.46	2.2 *	-.32
		2	Sometimes	16	67	714	53	749	50	10,171	49							
		3	Often	3	13	287	21	381	25	4,521	22							
		4	Very often	0	0	99	7	146	10	1,796	9							
		Total	24	100	1,351	100	1,502	100	20,669	100								
f. Explained course material to one or more students	CLexplain	1	Never	1	4	54	4	61	4	1,645	8	2.7	2.7	.03	2.7	-.01	2.6	.12
		2	Sometimes	12	50	554	41	594	40	8,393	41							
		3	Often	4	17	503	37	559	37	7,076	34							
		4	Very often	7	29	238	18	289	19	3,517	17							
		Total	24	100	1,349	100	1,503	100	20,631	100								

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>							
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013	
				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
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	6	25	315	23	276	18	4,782	23	2.3	2.2	.11	2.4	-.09	2.3	.03	
		2	Sometimes	8	33	575	42	561	37	7,891	38								
		3	Often	6	25	305	23	425	28	4,910	24								
		4	Very often	4	17	160	12	242	16	3,113	15								
		Total	24	100	1,355	100	1,504	100	20,696	100									
h. Worked with other students on course projects or assignments	CLproject	1	Never	5	21	109	8	78	5	2,113	10	2.2	2.6 *	-.51	2.7 **	-.66	2.6 *	-.49	
		2	Sometimes	12	50	545	40	574	38	7,883	38								
		3	Often	5	21	464	34	523	35	6,645	32								
		4	Very often	2	8	233	17	328	22	4,044	20								
		Total	24	100	1,351	100	1,503	100	20,685	100									
i. Gave a course presentation	present	1	Never	5	21	137	10	128	9	3,060	15	2.2	2.6 *	-.45	2.7 **	-.63	2.6 *	-.41	
		2	Sometimes	11	46	541	40	496	33	7,124	34								
		3	Often	7	29	441	33	507	34	6,314	31								
		4	Very often	1	4	235	17	372	25	4,200	20								
		Total	24	100	1,354	100	1,503	100	20,698	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	0	0	29	2	29	2	525	3	3.0	3.1	-.15	3.1	-.12	3.1	-.12	
		2	Sometimes	6	25	291	21	355	24	4,632	22								
		3	Often	12	50	525	39	549	37	7,840	38								
		4	Very often	6	25	512	38	566	38	7,678	37								
		Total	24	100	1,357	100	1,499	100	20,675	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	0	0	34	3	29	2	424	2	3.2	3.1	.08	3.2	.00	3.2	.01	
		2	Sometimes	2	8	289	21	273	18	3,804	19								
		3	Often	15	63	481	36	553	37	7,522	37								
		4	Very often	7	29	547	40	643	43	8,812	43								
		Total	24	100	1,351	100	1,498	100	20,562	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	1	4	70	5	49	3	661	3	3.1	3.0	.09	3.1	-.02	3.1	.00	
		2	Sometimes	3	13	330	24	317	21	4,734	23								
		3	Often	12	52	468	35	557	37	7,333	36								
		4	Very often	7	30	483	36	577	38	7,898	38								
		Total	23	100	1,351	100	1,500	100	20,626	100									

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>							
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013	
				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
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	0	0	42	3	28	2	436	2	3.2	3.0	.22	3.1	.10	3.1	.10	
		2	Sometimes	4	17	345	25	320	21	4,457	22								
		3	Often	12	50	558	41	644	43	8,660	42								
		4	Very often	8	33	410	30	509	34	7,051	34								
		Total	24	100	1,355	100	1,501	100	20,604	100									
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	0	0	20	1	19	1	312	2	3.3	3.1	.14	3.2	.10	3.2	.12	
		2	Sometimes	3	13	283	21	280	19	3,945	19								
		3	Often	12	50	539	40	620	41	8,506	41								
		4	Very often	9	38	509	38	582	39	7,834	38								
		Total	24	100	1,351	100	1,501	100	20,597	100									
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	19	1	16	1	220	1	2.9	3.1	-.17	3.1	-.24	3.1	-.27	
		2	Sometimes	8	33	335	25	349	23	4,454	22								
		3	Often	10	42	550	41	590	39	8,381	41								
		4	Very often	6	25	448	33	544	36	7,547	37								
		Total	24	100	1,352	100	1,499	100	20,602	100									
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	7	1	6	0	90	0	3.5	3.3	.24	3.4	.15	3.4	.14	
		2	Sometimes	0	0	175	13	159	11	2,075	10								
		3	Often	12	50	535	40	564	38	7,856	38								
		4	Very often	12	50	628	47	762	51	10,532	51								
		Total	24	100	1,345	100	1,491	100	20,553	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	4	17	219	16	197	13	3,618	18	2.7	2.5	.24	2.6	.14	2.4	.28	
		2	Sometimes	7	29	537	40	567	38	8,164	40								
		3	Often	5	21	320	24	408	27	5,081	25								
		4	Very often	8	33	266	20	318	21	3,748	18								
		Total	24	100	1,342	100	1,490	100	20,611	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	7	29	600	45	640	43	9,618	47	2.4	2.0	.40	2.0 *	.41	1.9 *	.46	
		2	Sometimes	6	25	355	26	420	28	5,271	26								
		3	Often	5	21	198	15	236	16	3,076	15								
		4	Very often	6	25	191	14	191	13	2,574	13								
		Total	24	100	1,344	100	1,487	100	20,539	100									



# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>									
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013			
				Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	3	13	322	24	336	23	5,712	28	2.6	2.3	.38	2.3	.32	2.2 *	.44			
		2	Sometimes	8	33	551	41	587	39	8,011	39										
		3	Often	8	33	273	20	334	22	4,143	20										
		4	Very often	5	21	196	15	231	16	2,710	13										
		Total	24	100	1,342	100	1,488	100	20,576	100											
d. Discussed your academic performance with a faculty member	SFperform	1	Never	4	17	307	23	296	20	4,848	24	2.6	2.2 *	.41	2.3	.31	2.2 *	.43			
		2	Sometimes	6	25	576	43	621	42	8,929	43										
		3	Often	9	38	285	21	349	24	4,245	21										
		4	Very often	5	21	171	13	219	15	2,524	12										
		Total	24	100	1,339	100	1,485	100	20,546	100											
4. During the current school year, how much has your coursework emphasized the following?																					
a. Memorizing course material	memorize	1	Very little	3	13	73	5	124	8	1,666	8	2.5	2.9	-.37	2.7	-.21	2.7	-.23			
		2	Some	7	29	390	29	478	32	6,454	31										
		3	Quite a bit	12	50	556	41	580	39	7,982	39										
		4	Very much	2	8	338	25	315	21	4,549	22										
		Total	24	100	1,357	100	1,497	100	20,651	100											
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	28	2	24	2	441	2	3.3	3.1	.18	3.2	.10	3.2	.14			
		2	Some	3	13	230	17	228	15	3,311	16										
		3	Quite a bit	11	46	605	45	643	43	8,915	43										
		4	Very much	10	42	488	36	596	40	7,910	38										
		Total	24	100	1,351	100	1,491	100	20,577	100											
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	0	0	35	3	30	2	475	2	3.3	3.1	.27	3.2	.16	3.2	.18			
		2	Some	2	8	254	19	254	17	3,413	17										
		3	Quite a bit	12	50	572	42	579	39	8,315	40										
		4	Very much	10	42	487	36	628	42	8,353	41										
		Total	24	100	1,348	100	1,491	100	20,556	100											
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	37	3	32	2	512	2	3.2	3.1	.15	3.2	.00	3.2	.03			
		2	Some	4	17	267	20	229	15	3,379	16										
		3	Quite a bit	11	46	580	43	621	42	8,542	42										
		4	Very much	9	38	460	34	608	41	8,120	40										
		Total	24	100	1,344	100	1,490	100	20,553	100											

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>									
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013			
				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
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	1	4	58	4	49	3	708	3	3.1	3.0	.12	3.1	-.04	3.1	.00			
		2	Some	5	21	318	24	281	19	4,114	20										
		3	Quite a bit	9	38	563	42	601	40	8,521	41										
		4	Very much	9	38	411	30	553	37	7,193	35										
		Total	24	100	1,350	100	1,484	100	20,536	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	1	4	18	1	16	1	224	1	3.1	3.2	-.21	3.3	-.32	3.3	-.32			
		2	Some	6	25	188	14	190	13	2,510	12										
		3	Quite a bit	7	29	603	44	600	40	8,538	41										
		4	Very much	10	42	551	41	700	46	9,455	46										
		Total	24	100	1,360	100	1,506	100	20,727	100											
b. Taught course sessions in an organized way	ETorganize	1	Very little	2	9	16	1	28	2	307	1	3.1	3.2	-.10	3.3	-.24	3.3	-.23			
		2	Some	4	17	231	17	192	13	2,689	13										
		3	Quite a bit	7	30	627	46	629	42	9,070	44										
		4	Very much	10	43	484	36	653	43	8,619	42										
		Total	23	100	1,358	100	1,502	100	20,685	100											
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	1	4	30	2	31	2	501	2	3.2	3.2	-.05	3.3	-.12	3.2	-.10			
		2	Some	4	17	211	16	218	15	3,086	15										
		3	Quite a bit	9	38	573	42	576	38	7,967	39										
		4	Very much	10	42	547	40	674	45	9,103	44										
		Total	24	100	1,361	100	1,499	100	20,657	100											
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	6	25	154	11	105	7	1,918	9	2.6	2.8	-.20	3.0	-.43	2.9	-.31			
		2	Some	5	21	378	28	340	23	5,354	26										
		3	Quite a bit	6	25	441	33	518	35	6,672	32										
		4	Very much	7	29	383	28	534	36	6,708	32										
		Total	24	100	1,356	100	1,497	100	20,652	100											
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	2	8	90	7	85	6	1,175	6	2.8	2.9	-.07	3.0	-.19	3.0	-.15			
		2	Some	7	29	358	26	332	22	4,949	24										
		3	Quite a bit	8	33	505	37	580	39	7,811	38										
		4	Very much	7	29	400	30	502	33	6,654	32										
		Total	24	100	1,353	100	1,499	100	20,589	100											

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>						
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <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	3	13	162	12	198	13	2,807	14	2.6	2.6	.01	2.6	.07	2.5	.08
		2	Sometimes	8	33	477	35	560	37	7,665	37							
		3	Often	8	33	451	33	458	30	6,380	31							
		4	Very often	5	21	273	20	293	19	3,900	19							
		Total	24	100	1,363	100	1,509	100	20,752	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	6	25	225	17	233	15	3,507	17	2.4	2.5	-.10	2.5	-.09	2.5	-.04
		2	Sometimes	7	29	476	35	560	37	7,910	38							
		3	Often	6	25	390	29	435	29	5,721	28							
		4	Very often	5	21	267	20	278	18	3,564	17							
		Total	24	100	1,358	100	1,506	100	20,702	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	3	13	206	15	238	16	3,243	16	2.7	2.6	.11	2.5	.19	2.5	.18
		2	Sometimes	10	42	466	34	554	37	7,702	37							
		3	Often	3	13	409	30	449	30	6,034	29							
		4	Very often	8	33	275	20	261	17	3,699	18							
		Total	24	100	1,356	100	1,502	100	20,678	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	1	4	43	3	40	3	645	3	8.9	9.1	-.03	8.7	.03	8.9	.00
		1.5	1-2	8	33	179	14	193	14	2,820	14							
		4	3-5	7	29	330	25	411	29	5,160	26							
		8	6-10	0	0	317	24	347	24	4,700	24							
		13	11-15	0	0	194	15	181	13	2,643	13							
		18	16-20	2	8	105	8	111	8	1,626	8							
		23	More than 20	6	25	153	12	146	10	2,180	11							
		Total	24	100	1,321	100	1,429	100	19,774	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	5	21	165	13	119	8	2,063	10	2.5	3.7	-.33	4.4 *	-.44	4.3 *	-.42
		1.5	1-2	11	46	454	35	487	34	6,459	33							
		4	3-5	5	21	443	34	490	34	6,732	34							
		8	6-10	3	13	172	13	219	15	3,048	15							
		13	11-15	0	0	47	4	72	5	898	5							
		18	16-20	0	0	14	1	31	2	329	2							
		23	More than 20	0	0	8	1	17	1	285	1							
		Total	24	100	1,303	100	1,435	100	19,814	100								

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>						
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU	Great Lakes Public	Carnegie Class		NSSE 2013		
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
c. 11 pages or more	wrlongnum	0	None	8	33	450	35	382	27	5,738	30	1.7	1.8	-.04	2.6	-.22	2.3	-.16
		1.5	1-2	9	38	599	47	672	48	8,844	46							
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	7	29	165	13	211	15	3,240	17							
		8	6-10	0	0	35	3	71	5	815	4							
		13	11-15	0	0	15	1	32	2	322	2							
		18	16-20	0	0	9	1	20	1	158	1							
		23	More than 20	0	0	7	1	21	1	180	1							
		Total	24	100	1,280	100	1,409	100	19,297	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)									73	83	-.14	98	-.27	92	-.24
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	48	4	65	4	714	3	2.8	3.1	-.36	3.1 *	-.42	3.2 *	-.46
		2	Sometimes	12	50	360	26	339	23	4,669	23							
		3	Often	6	25	393	29	437	29	5,867	28							
		4	Very often	6	25	562	41	664	44	9,471	46							
		Total	24	100	1,363	100	1,505	100	20,721	100								
b. People from an economic background other than your own	DDeconomic	1	Never	1	4	36	3	41	3	566	3	3.0	3.1	-.10	3.2	-.14	3.2	-.16
		2	Sometimes	6	25	309	23	325	22	4,275	21							
		3	Often	8	33	466	34	490	33	6,751	33							
		4	Very often	9	38	550	40	646	43	9,090	44							
		Total	24	100	1,361	100	1,502	100	20,682	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	1	4	53	4	56	4	1,003	5	3.1	3.1	.05	3.1	.05	3.1	.07
		2	Sometimes	6	25	330	24	387	26	5,301	26							
		3	Often	6	25	432	32	435	29	5,875	28							
		4	Very often	11	46	542	40	622	41	8,477	41							
		Total	24	100	1,357	100	1,500	100	20,656	100								
d. People with political views other than your own	DDpolitical	1	Never	1	4	51	4	49	3	785	4	3.1	3.1	-.01	3.1	-.01	3.1	.01
		2	Sometimes	6	25	289	21	329	22	4,814	23							
		3	Often	6	25	439	32	491	33	6,278	30							
		4	Very often	11	46	572	42	626	42	8,724	42							
		Total	24	100	1,351	100	1,495	100	20,601	100								

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>							
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013	
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>	
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	16	1	15	1	183	1	3.5	3.4	.11	3.4	.10	3.4	.06	
		2	Sometimes	1	4	141	10	162	11	2,063	10								
		3	Often	11	46	510	38	548	37	7,423	36								
		4	Very often	12	50	693	51	775	52	11,041	53								
		Total	24	100	1,360	100	1,500	100	20,710	100									
b. Reviewed your notes after class	LSnotes	1	Never	1	4	104	8	112	7	1,515	7	3.4	2.9 **	.55	2.9 **	.54	2.9 **	.55	
		2	Sometimes	2	8	379	28	431	29	6,107	30								
		3	Often	7	29	434	32	446	30	6,127	30								
		4	Very often	14	58	444	33	510	34	6,915	33								
		Total	24	100	1,361	100	1,499	100	20,664	100									
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	1	4	92	7	69	5	1,225	6	3.3	2.9 *	.46	3.0	.40	2.9 *	.43	
		2	Sometimes	2	8	363	27	403	27	5,531	27								
		3	Often	9	38	465	35	500	34	6,942	34								
		4	Very often	12	50	425	32	510	34	6,807	33								
		Total	24	100	1,345	100	1,482	100	20,505	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	5	0	4	0	106	1	5.4	5.5	-.08	5.7	-.26	5.7	-.24	
		2		0	0	31	2	18	1	243	1								
		3		1	4	41	3	45	3	581	3								
		4		3	13	143	10	131	9	1,711	8								
		5		9	38	428	31	394	26	5,856	28								
		6		8	33	454	33	512	34	6,914	33								
		7	Very much	3	13	260	19	394	26	5,295	26								
		Total	24	100	1,362	100	1,498	100	20,706	100									

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences			Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>								
			NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013		
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options		Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
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 <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	2	8	125	9	155	10	1,857	9	58%	46%	.24	47%	.24	48%	.21		
		Do not plan to do	6	25	312	23	342	23	3,987	19									
		Plan to do	2	8	294	22	305	20	4,950	24									
		Done or in progress	14	58	630	46	698	47	9,915	48									
		Total	24	100	1,361	100	1,500	100	20,709	100									
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	1	4	109	8	138	9	2,013	10	50%	36%	.28	38%	.24	38%	.24		
		Do not plan to do	8	33	678	50	698	47	9,606	46									
		Plan to do	3	13	85	6	87	6	1,161	6									
		Done or in progress	12	50	493	36	573	38	7,914	38									
		Total	24	100	1,365	100	1,496	100	20,694	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	3	13	147	11	179	12	2,537	12	25%	19%	.14	22%	.06	21%	.09		
		Do not plan to do	11	46	856	63	862	58	12,198	59									
		Plan to do	4	17	95	7	120	8	1,518	7									
		Done or in progress	6	25	262	19	337	22	4,392	21									
		Total	24	100	1,360	100	1,498	100	20,645	100									
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	1	4	142	10	140	9	2,201	11	17%	15%	.07	18%	-.03	19%	-.05		
		Do not plan to do	15	65	925	68	957	64	12,957	63									
		Plan to do	3	13	89	7	117	8	1,434	7									
		Done or in progress	4	17	202	15	274	18	4,012	19									
		Total	23	100	1,358	100	1,488	100	20,604	100									
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	2	8	184	14	200	13	2,814	14	54%	34% *	.40	32% *	.45	32% *	.46		
		Do not plan to do	6	25	509	38	643	43	8,722	42									
		Plan to do	3	13	197	15	176	12	2,513	12									
		Done or in progress	13	54	465	34	479	32	6,520	32									
		Total	24	100	1,355	100	1,498	100	20,569	100									
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	1	4	114	8	114	8	1,987	10	54%	53%	.02	55%	-.02	49%	.11		
		Do not plan to do	4	17	281	21	276	18	4,814	23									
		Plan to do	6	25	242	18	284	19	3,812	18									
		Done or in progress	13	54	719	53	824	55	10,015	49									
		Total	24	100	1,356	100	1,498	100	20,628	100									

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences

Item wording or description

Variable name<sup>j</sup>

Values<sup>m</sup>

Response options

Frequency Distributions<sup>a</sup>

NMU

Great Lakes Public

Carnegie Class

NSSE 2013

Mean

Effect size<sup>n</sup>

Statistical Comparisons<sup>k</sup>

NMU

Great Lakes Public

Carnegie Class

NSSE 2013

12. About how many of your courses at this institution have included a community-based project (service-learning)?

servcourse

1

None

7

29

638

47

478

32

7,808

38

2

Some

16

67

674

50

880

59

11,417

55

3

Most

1

4

44

3

119

8

1,255

6

4

All

0

0

5

0

14

1

192

1

Total

24

100

1,361

100

1,491

100

20,672

100

1.8

1.6

.31

1.8

-.04

1.7

.08

13. Indicate the quality of your interactions with the following people at your institution.

a. Students

QIstudent

1

Poor

0

0

15

1

17

1

257

1

2

2

8

37

3

29

2

399

2

3

0

0

78

6

60

4

898

4

4

2

8

142

10

135

9

1,975

10

5

9

38

342

25

320

21

4,653

22

6

4

17

423

31

439

29

6,120

30

7

Excellent

7

29

322

24

495

33

6,136

30

—

Not applicable

0

0

4

0

13

1

290

1

Total

24

100

1,363

100

1,508

100

20,728

100

5.4

5.4

-.02

5.7

-.20

5.6

-.14

b. Academic advisors

QIadvisor

1

Poor

3

13

104

8

66

4

993

5

2

1

4

107

8

68

5

1,098

5

3

0

0

130

10

86

6

1,529

7

4

4

17

178

13

154

10

2,374

11

5

6

26

232

17

227

15

3,415

17

6

3

13

294

22

305

20

4,286

21

7

Excellent

6

26

292

22

572

38

6,686

32

—

Not applicable

0

0

20

1

26

2

303

1

Total

23

100

1,357

100

1,504

100

20,684

100

4.8

4.8

.03

5.4

-.35

5.2

-.24

c. Faculty

QIfaculty

1

Poor

1

4

15

1

14

1

241

1

2

0

0

24

2

33

2

393

2

3

1

4

51

4

42

3

714

3

4

3

13

122

9

110

7

1,801

9

5

5

21

309

23

304

20

4,210

20

6

6

25

447

33

461

31

6,568

32

7

Excellent

8

33

377

28

518

35

6,520

32

—

Not applicable

0

0

8

1

9

1

148

1

Total

24

100

1,353

100

1,491

100

20,595

100

5.5

5.6

-.07

5.8

-.18

5.7

-.12

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>						
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013
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>
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	1	4	72	5	81	5	1,065	5	4.9	4.8	.06	4.9	-.04	4.9	-.01
		2		1	4	62	5	62	4	1,012	5							
		3		4	17	108	8	110	7	1,443	7							
		4		0	0	179	13	182	12	2,558	12							
		5		7	29	249	18	266	18	3,748	18							
		6		6	25	259	19	279	19	3,679	18							
		7	Excellent	3	13	176	13	279	19	3,459	17							
		—	Not applicable	2	8	253	19	240	16	3,690	18							
		Total	24	100	1,358	100	1,499	100	20,654	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	2	8	93	7	89	6	1,224	6	4.8	4.6	.08	5.0	-.09	4.9	-.04
		2		3	13	87	6	73	5	1,256	6							
		3		2	8	130	10	112	7	1,788	9							
		4		1	4	226	17	224	15	3,038	15							
		5		4	17	285	21	319	21	4,183	20							
		6		7	29	285	21	306	20	4,265	21							
		7	Excellent	5	21	188	14	327	22	4,210	20							
		—	Not applicable	0	0	66	5	49	3	712	3							
		Total	24	100	1,360	100	1,499	100	20,676	100								
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic works	empstudy	1	Very little	0	0	40	3	26	2	471	2	2.9	3.0	-.14	3.2	-.34	3.2	-.32
		2	Some	6	25	299	22	220	15	3,366	16							
		3	Quite a bit	14	58	605	45	731	49	9,151	44							
		4	Very much	4	17	413	30	522	35	7,668	37							
		Total	24	100	1,357	100	1,499	100	20,656	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	0	0	71	5	68	5	912	4	3.0	2.9	.03	3.0	-.10	3.0	-.09
		2	Some	6	25	337	25	284	19	4,320	21							
		3	Quite a bit	13	54	551	41	647	44	8,383	41							
		4	Very much	5	21	385	29	486	33	6,889	34							
		Total	24	100	1,344	100	1,485	100	20,504	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	1	4	100	7	116	8	1,378	7	3.0	2.9	.16	2.9	.12	3.0	.07
		2	Some	3	13	344	26	352	24	4,569	22							
		3	Quite a bit	14	58	498	37	543	36	7,722	38							
		4	Very much	6	25	407	30	480	32	6,865	33							
		Total	24	100	1,349	100	1,491	100	20,534	100								



# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>						
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU	Great Lakes Public		Carnegie Class		NSSE 2013	
				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>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	4	17	240	18	208	14	3,244	16	2.3	2.5	-.19	2.6	-.35	2.6	-.31
		2	Some	11	46	478	35	476	32	6,531	32							
		3	Quite a bit	7	29	378	28	451	30	5,964	29							
		4	Very much	2	8	257	19	358	24	4,857	24							
		Total	24	100	1,353	100	1,493	100	20,596	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	1	4	93	7	108	7	1,670	8	2.9	2.9	-.01	2.9	-.03	2.9	-.04
		2	Some	8	33	351	26	376	25	4,897	24							
		3	Quite a bit	8	33	525	39	562	38	7,612	37							
		4	Very much	7	29	384	28	446	30	6,420	31							
		Total	24	100	1,353	100	1,492	100	20,599	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	4	147	11	170	11	2,124	10	2.9	2.8	.16	2.8	.11	2.8	.08
		2	Some	5	21	349	26	361	24	5,079	25							
		3	Quite a bit	13	54	522	39	545	37	7,391	36							
		4	Very much	5	21	332	25	415	28	5,955	29							
		Total	24	100	1,350	100	1,491	100	20,549	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	6	25	544	40	500	34	6,921	34	2.1	1.9	.18	2.1	-.01	2.1	-.01
		2	Some	11	46	478	35	521	35	7,157	35							
		3	Quite a bit	6	25	231	17	300	20	4,059	20							
		4	Very much	1	4	98	7	169	11	2,421	12							
		Total	24	100	1,351	100	1,490	100	20,558	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	4	150	11	207	14	2,812	14	2.7	2.7	.06	2.7	.02	2.7	-.01
		2	Some	6	25	447	33	403	27	5,448	27							
		3	Quite a bit	16	67	476	35	515	35	7,049	34							
		4	Very much	1	4	276	20	359	24	5,201	25							
		Total	24	100	1,349	100	1,484	100	20,510	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	1	4	215	16	244	16	3,279	16	2.6	2.4	.21	2.6	.06	2.6	.07
		2	Some	8	33	541	40	462	31	6,682	33							
		3	Quite a bit	14	58	392	29	473	32	6,452	31							
		4	Very much	1	4	203	15	308	21	4,085	20							
		Total	24	100	1,351	100	1,487	100	20,498	100								

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>						
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <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)	tmprephrs  (Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	0	0	1	0	37	0	15.7	13.9	.22	14.2	.19	14.5	.15
		3	1-5 hrs	3	13	203	15	201	13	2,869	14							
		8	6-10 hrs	5	21	360	27	374	25	5,030	24							
		13	11-15 hrs	5	21	268	20	338	23	4,251	21							
		18	16-20 hrs	3	13	236	17	264	18	3,717	18							
		23	21-25 hrs	4	17	146	11	169	11	2,247	11							
		28	26-30 hrs	3	13	69	5	71	5	1,274	6							
		33	More than 30 hrs	1	4	68	5	80	5	1,234	6							
		Total	24	100	1,350	100	1,498	100	20,659	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	7	29	613	45	663	45	9,364	46	5.0	4.2	.14	4.4	.09	4.4	.09
		3	1-5 hrs	9	38	414	31	445	30	5,707	28							
		8	6-10 hrs	5	21	145	11	165	11	2,496	12							
		13	11-15 hrs	1	4	83	6	93	6	1,357	7							
		18	16-20 hrs	1	4	43	3	60	4	775	4							
		23	21-25 hrs	1	4	24	2	30	2	444	2							
		28	26-30 hrs	0	0	14	1	20	1	194	1							
		33	More than 30 hrs	0	0	12	1	13	1	214	1							
		Total	24	100	1,348	100	1,489	100	20,551	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	13	54	932	69	1,074	72	14,279	69	4.5	4.4	.01	3.5	.15	4.0	.07
		3	1-5 hrs	3	13	59	4	71	5	966	5							
		8	6-10 hrs	4	17	105	8	129	9	1,840	9							
		13	11-15 hrs	1	4	79	6	88	6	1,304	6							
		18	16-20 hrs	3	13	102	8	88	6	1,385	7							
		23	21-25 hrs	0	0	37	3	25	2	382	2							
		28	26-30 hrs	0	0	21	2	8	1	152	1							
		33	More than 30 hrs	0	0	19	1	14	1	281	1							
		Total	24	100	1,354	100	1,497	100	20,589	100								

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>							
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013	
				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
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	11	46	577	43	642	43	9,767	48	11.0	11.9	-.07	12.4	-.11	11.3	-.02	
		3	1-5 hrs	2	8	68	5	57	4	913	4								
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	2	8	78	6	93	6	1,101	5								
		13	11-15 hrs	1	4	85	6	100	7	1,191	6								
		18	16-20 hrs	0	0	124	9	134	9	1,652	8								
		23	21-25 hrs	2	8	109	8	81	5	1,315	6								
		28	26-30 hrs	3	13	106	8	86	6	1,027	5								
		33	More than 30 hrs	3	13	193	14	286	19	3,475	17								
		Total	24	100	1,340	100	1,479	100	20,441	100									
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	8	35	664	50	628	43	8,840	43	3.7	3.0	.13	3.8	-.02	3.5	.04	
		3	1-5 hrs	10	43	469	35	551	37	7,657	38								
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	3	13	111	8	139	9	2,165	11								
		13	11-15 hrs	1	4	40	3	64	4	858	4								
		18	16-20 hrs	1	4	28	2	46	3	454	2								
		23	21-25 hrs	0	0	12	1	17	1	197	1								
		28	26-30 hrs	0	0	10	1	7	0	85	0								
		33	More than 30 hrs	0	0	5	0	19	1	151	1								
		Total	23	100	1,339	100	1,471	100	20,407	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	35	3	45	3	534	3	12.0	11.4	.06	10.8	.14	10.9	.13	
		3	1-5 hrs	8	33	352	26	415	28	5,679	28								
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	6	25	369	27	406	27	5,633	27								
		13	11-15 hrs	4	17	219	16	267	18	3,781	18								
		18	16-20 hrs	1	4	185	14	167	11	2,304	11								
		23	21-25 hrs	1	4	74	6	85	6	1,140	6								
		28	26-30 hrs	2	8	34	3	42	3	567	3								
		33	More than 30 hrs	2	8	76	6	62	4	861	4								
		Total	24	100	1,344	100	1,489	100	20,499	100									

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>						
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 2013
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
g. Providing care for dependents (children, parents, etc.)	tmcarehrs  (Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	20	87	910	68	928	62	12,889	63	3.0	5.1	-.20	7.4 *	-.36	6.8	-.32
		3	1-5 hrs	1	4	152	11	137	9	2,078	10							
		8	6-10 hrs	0	0	57	4	66	4	965	5							
		13	11-15 hrs	0	0	35	3	37	2	630	3							
		18	16-20 hrs	0	0	24	2	41	3	559	3							
		23	21-25 hrs	0	0	22	2	27	2	337	2							
		28	26-30 hrs	0	0	10	1	23	2	294	1							
		33	More than 30 hrs	2	9	128	10	231	16	2,774	14							
	Total	23	100	1,338	100	1,490	100	20,526	100									
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs  (Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	2	8	136	10	351	23	5,783	28	3.8	4.8	-.21	4.4	-.11	4.0	-.04
		3	1-5 hrs	17	71	849	63	814	54	10,399	50							
		8	6-10 hrs	5	21	259	19	195	13	2,886	14							
		13	11-15 hrs	0	0	60	4	62	4	807	4							
		18	16-20 hrs	0	0	18	1	29	2	310	2							
		23	21-25 hrs	0	0	6	0	9	1	144	1							
		28	26-30 hrs	0	0	3	0	6	0	82	0							
		33	More than 30 hrs	0	0	16	1	28	2	185	1							
	Total	24	100	1,347	100	1,494	100	20,596	100									
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											15.5	16.3	-.06	15.8	-.02	15.1	.03
16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?																		
	tmreadhrs  (Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	33	2	21	1	332	2	9.3	7.4	.31	7.9	.21	8.0	.20
		3	1-5 hrs	9	38	610	45	632	42	8,468	41							
		8	6-10 hrs	5	21	412	30	490	33	6,737	33							
		13	11-15 hrs	7	29	181	13	200	13	2,864	14							
		18	16-20 hrs	2	8	66	5	92	6	1,354	7							
		23	21-25 hrs	0	0	33	2	35	2	532	3							
		28	26-30 hrs	1	4	10	1	14	1	224	1							
		33	More than 30 hrs	0	0	11	1	20	1	193	1							
	Total	24	100	1,356	100	1,504	100	20,704	100									

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>						
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU	Great Lakes Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>i</sup>	Values <sup>m</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
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	1	4	76	6	61	4	810	4	3.0	3.1	-.04	3.2	-.19	3.2	-.22
		2	Some	7	29	279	21	248	17	3,256	16							
		3	Quite a bit	6	25	465	34	511	34	7,086	34							
		4	Very much	10	42	538	40	681	45	9,551	46							
		Total	24	100	1,358	100	1,501	100	20,703	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	3	13	105	8	92	6	1,566	8	2.9	2.9	.06	3.0	-.13	3.0	-.08
		2	Some	6	25	383	28	321	22	4,503	22							
		3	Quite a bit	5	21	459	34	521	35	7,187	35							
		4	Very much	10	42	404	30	559	37	7,369	36							
		Total	24	100	1,351	100	1,493	100	20,625	100								
c. Thinking critically and analytically	pgthink	1	Very little	0	0	30	2	29	2	403	2	3.2	3.3	-.19	3.4	-.34	3.4	-.33
		2	Some	6	25	165	12	135	9	2,032	10							
		3	Quite a bit	8	33	511	38	518	35	6,864	33							
		4	Very much	10	42	650	48	812	54	11,352	55							
		Total	24	100	1,356	100	1,494	100	20,651	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	3	13	124	9	127	9	1,882	9	3.0	2.9	.11	2.8	.12	2.8	.11
		2	Some	5	21	357	26	411	28	5,717	28							
		3	Quite a bit	6	25	466	34	517	35	6,690	32							
		4	Very much	10	42	406	30	439	29	6,353	31							
		Total	24	100	1,353	100	1,494	100	20,642	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	3	13	173	13	149	10	2,316	11	2.9	2.7	.21	2.8	.09	2.8	.13
		2	Some	5	21	391	29	404	27	5,664	27							
		3	Quite a bit	7	29	452	33	505	34	6,674	32							
		4	Very much	9	38	341	25	441	29	6,000	29							
		Total	24	100	1,357	100	1,499	100	20,654	100								
f. Working effectively with others	pgothers	1	Very little	3	13	97	7	90	6	1,322	6	2.8	2.9	-.07	3.0	-.24	3.0	-.19
		2	Some	7	29	374	28	333	22	4,919	24							
		3	Quite a bit	6	25	508	38	543	36	7,454	36							
		4	Very much	8	33	372	28	523	35	6,896	33							
		Total	24	100	1,351	100	1,489	100	20,591	100								

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Frequencies and Statistical Comparisons: Social Sciences

### Northern Michigan University

#### Seniors in Social Sciences

Seniors in Social Sciences				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>k</sup>					
				NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU	Great Lakes Public		Carnegie Class		NSSE 2013
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>	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	1	4	227	17	165	11	2,268	11	3.0	2.6	.39	2.9	.12	
		2	Some	7	30	379	28	323	22	4,671	23						
		3	Quite a bit	5	22	404	30	475	32	6,351	31						
		4	Very much	10	43	346	26	533	36	7,370	36						
		Total	23	100	1,356	100	1,496	100	20,660	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	3	13	122	9	109	7	1,669	8	2.7	2.8	-.14	3.0	-.33	
		2	Some	8	33	375	28	326	22	4,925	24						
		3	Quite a bit	6	25	450	33	480	32	6,630	32						
		4	Very much	7	29	410	30	579	39	7,439	36						
		Total	24	100	1,357	100	1,494	100	20,663	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	2	8	150	11	137	9	1,848	9	2.9	2.7	.17	2.9	.01	
		2	Some	6	25	413	31	374	25	5,492	27						
		3	Quite a bit	9	38	471	35	533	36	7,187	35						
		4	Very much	7	29	320	24	452	30	6,118	30						
		Total	24	100	1,354	100	1,496	100	20,645	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	0	0	177	13	128	9	1,962	10	2.8	2.7	.10	2.9	-.09	
		2	Some	9	38	383	28	356	24	5,161	25						
		3	Quite a bit	10	42	413	31	517	35	6,731	33						
		4	Very much	5	21	375	28	488	33	6,715	33						
		Total	24	100	1,348	100	1,489	100	20,569	100							
18. How would you evaluate your entire educational experience at this institution?																	
	evalexp	1	Poor	1	4	31	2	22	1	342	2	3.1	3.2	-.17	3.3	-.38	
		2	Fair	3	13	166	12	134	9	1,826	9						
		3	Good	13	54	649	48	647	43	8,582	41						
		4	Excellent	7	29	514	38	702	47	9,955	48						
		Total	24	100	1,360	100	1,505	100	20,705	100							
19. If you could start over again, would you go to the same <i>institution</i> you are now attending?																	
	sameinst	1	Definitely no	1	4	63	5	75	5	892	4	3.1	3.2	-.05	3.2	-.14	
		2	Probably no	6	25	202	15	185	12	2,483	12						
		3	Probably yes	6	25	542	40	536	36	7,245	35						
		4	Definitely yes	11	46	554	41	710	47	10,126	49						
		Total	24	100	1,361	100	1,506	100	20,746	100							

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Social Sciences

Northern Michigan University

## Social Sciences

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 20	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
20. What is your class level?	class	Freshman/First-year									0	0	0	0	1	0	34	
		Sophomore									0	0	5	0	6	0	74	
		Junior									0	0	48	4	59	4	969	
		Senior									24	100	1,289	95	1,404	93	19,321	
		Unclassified									0	0	21	2	40	3	385	
		Total									24	100	1,363	100	1,510	100	20,783	
21. Thinking about this current academic term, are you a full-time student?	fulltime	No									5	21	270	20	323	21	3,734	
		Yes									19	79	1,090	80	1,181	79	16,981	
		Total									24	100	1,360	100	1,504	100	20,715	
22a. How many courses are you taking for credit this current academic term?	coursenum	0									1	4	24	2	78	5	609	
		1									1	4	43	3	68	5	770	
		2									1	4	118	9	167	11	1,954	
		3									6	25	139	10	133	9	2,562	
		4									8	33	445	33	378	25	6,352	
		5									3	13	358	26	403	27	4,840	
		6									1	4	150	11	174	12	2,153	
		7 or more									3	13	88	6	109	7	1,523	
		Total									24	100	1,365	100	1,510	100	20,763	
b. Of these, how many are entirely online?	onlinenum	0									14	58	1,024	76	1,013	70	13,904	
		1									8	33	191	14	213	15	2,627	
		2									2	8	80	6	124	9	1,578	
		3									0	0	24	2	36	3	698	
		4									0	0	15	1	25	2	736	
		5									0	0	5	0	7	0	159	
		6									0	0	0	0	14	1	177	
		7 or more									0	0	3	0	7	0	273	
		Total									24	100	1,342	100	1,439	100	20,152	
Student taking all courses online	allonline (Based on responses to coursenum and onlinenum.)	No									24	100	1,320	97	1,360	90	17,842	
		Yes									0	0	43	3	148	10	2,857	
		Total									24	100	1,363	100	1,508	100	20,699	

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Social Sciences

Northern Michigan University

## Social Sciences

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NMU		Great Lakes		Carnegie Class		NSSE 2013		NMU		Great Lakes		Carnegie Class		NSSE 20	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
23a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One									19	79	1,113	81	1,234	82	17,210	
		More than one									5	21	254	19	278	18	3,609	
		Total									24	100	1,367	100	1,512	100	20,819	
First major or expected first major, in NSSE's default major field categories. (This does not reflect any customization made for the Major Field Report.)	MAJfirstcol (Recoded from MAJfirst.)	Arts & Humanities									0	0	0	0	0	0	0	
		Biological Sci., Agriculture, & Natural Resources									0	0	0	0	0	0	0	
		Physical Sci., Mathematics, & Computer Science									0	0	0	0	0	0	0	
		Social Sciences									24	100	1,367	100	1,512	100	20,823	
		Business									0	0	0	0	0	0	0	
		Communications, Media, & Public Relations									0	0	0	0	0	0	0	
		Education									0	0	0	0	0	0	0	
		Engineering									0	0	0	0	0	0	0	
		Health professions									0	0	0	0	0	0	0	
		Social service professions									0	0	0	0	0	0	0	
		All other									0	0	0	0	0	0	0	
		Undecided/undeclared									0	0	0	0	0	0	0	
		Total									24	100	1,367	100	1,512	100	20,823	
Second major or expected second major, in NSSE's default major field categories. (This does not reflect any customization made for the Major Field Report.)	MAJsecondcol (Recoded from MAJsecond.)	Arts & Humanities									2	40	59	23	68	24	938	
		Biological Sci., Agriculture, & Natural Resources									0	0	21	8	7	3	163	
		Physical Sci., Mathematics, & Computer Science									0	0	9	4	4	1	102	
		Social Sciences									1	20	67	26	68	24	1,084	
		Business									0	0	23	9	43	15	232	
		Communications, Media, & Public Relations									1	20	9	4	9	3	156	
		Education									0	0	16	6	10	4	138	
		Engineering									0	0	2	1	0	0	9	
		Health professions									0	0	13	5	11	4	151	
		Social service professions									1	20	26	10	38	14	349	
		All other									0	0	3	1	13	5	225	
		Undecided, undeclared									0	0	5	2	7	3	41	
		Total									5	100	253	100	278	100	3,588	



# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Social Sciences

Northern Michigan University

## Social Sciences

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 20	
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									0	0	1	0	2	0	47	
		C									0	0	25	2	25	2	336	
		C+									1	4	57	4	43	3	765	
		B-									2	8	92	7	86	6	1,212	
		B									5	21	255	19	260	17	3,599	
		B+									4	17	270	20	313	21	4,068	
		A-									6	25	296	22	303	20	4,461	
		A									6	25	368	27	475	32	6,283	
		Total									24	100	1,364	100	1,507	100	20,771	
25. Did you begin college at this institution or elsewhere?	begincol	Started here									15	63	761	56	768	51	11,148	
		Started elsewhere									9	38	604	44	740	49	9,610	
		Total									24	100	1,365	100	1,508	100	20,758	
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									1	4	81	6	155	10	1,839	
	attend_com	Community or junior college									10	42	561	41	631	42	8,361	
	attend_col	4-year college or university other than this one									7	29	341	25	425	28	5,545	
	attend_none	None									9	38	554	41	595	39	8,448	
	attend_other	Other									1	4	51	4	63	4	818	
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's									0	0	31	2	44	3	625	
		Bachelor's degree									7	29	283	21	301	20	3,461	
		Master's degree									4	17	572	42	711	47	9,370	
		Doctoral or professional degree									13	54	478	35	455	30	7,270	
		Total									24	100	1,364	100	1,511	100	20,726	

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Respondent Profile: Social Sciences

### Northern Michigan University

#### Social Sciences

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 20	
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									0	0	50	4	118	8	1,262	
		High school diploma or G.E.D.									9	38	299	22	324	22	4,333	
		Attended college, but did not complete degree									4	17	199	15	196	13	2,558	
		Associate's degree (A.A., A.S., etc.)									3	13	173	13	182	12	2,016	
		Bachelor's degree (B.A., B.S., etc.)									4	17	350	26	339	23	5,024	
		Master's degree (M.A., M.S., etc.)									2	8	202	15	230	15	3,677	
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)									2	8	90	7	117	8	1,871	
		Total									24	100	1,363	100	1,506	100	20,741	
											8	33	642	47	686	46	10,572	
											16	67	721	53	820	54	10,169	
First-generation status (Neither parent holds a bachelor's degree.)	firstgen (Recoded from parented.)	No									24	100	1,363	100	1,506	100	20,741	
		Yes																
		Total																
29. What is your gender?	gender	Female									19	79	932	68	1,100	73	14,886	
		Male									5	21	429	32	401	27	5,823	
		Total									24	100	1,361	100	1,501	100	20,709	
30. Age Category	agecat (Recoded from birthyear.)	19 or younger									0	0	3	0	5	0	82	
		20-23									15	63	892	65	851	57	12,476	
		24-29									7	29	240	18	234	16	3,163	
		30-39									2	8	114	8	190	13	2,320	
		40-55									0	0	95	7	189	13	2,277	
		Over 55									0	0	18	1	33	2	379	
		Total									24	100	1,362	100	1,502	100	20,697	
31. Are you an international student or foreign national?	internat	No									24	100	1,323	98	1,432	96	19,603	
		Yes									0	0	31	2	61	4	958	
		Total									24	100	1,354	100	1,493	100	20,561	

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Respondent Profile: Social Sciences

### Northern Michigan University

#### Social Sciences

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NMU		Great Lakes		Carnegie Class		NSSE 2013		NMU		Great Lakes		Carnegie Class		NSSE 20	
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									1	4	30	2	26	2	491	
	re_asian	Asian									0	0	25	2	64	4	998	
	re_black	Black or African American									1	4	133	10	210	14	2,458	
	re_latino	Hispanic or Latino									0	0	52	4	181	12	2,306	
	re_pacific	Native Hawaiian/Other Pac. Islander									0	0	6	0	12	1	171	
	re_white	White									21	88	1,097	80	988	66	14,426	
	re_other	Other									0	0	24	2	37	2	561	
	re_pnr	I prefer not to respond									2	8	83	6	97	6	1,103	
Racial or ethnic identification	re_all	American Indian or Alaska Native									0	0	8	1	6	0	105	
	(Recoded from re_amind through re_pnr where each student is represented only once.)	Asian									0	0	20	1	47	3	722	
		Black or African American									1	4	112	8	182	12	2,066	
		Hispanic or Latino									0	0	31	2	135	9	1,685	
		Native Hawaiian/Other Pac. Islander									0	0	1	0	4	0	66	
		White									20	83	1,032	76	921	61	13,199	
		Other									0	0	11	1	19	1	325	
		Multiracial									1	4	68	5	93	6	1,474	
		I prefer not to respond									2	8	83	6	97	6	1,103	
		Total									24	100	1,366	100	1,504	100	20,745	
33. Are you a member of a social fraternity or sorority?	greek	No									23	96	1,256	92	1,377	91	18,711	
		Yes									1	4	104	8	129	9	1,982	
		Total									24	100	1,360	100	1,506	100	20,693	
34. Which of the following best describes where you are living while attending college?	living	Dormitory or other campus housing (not fraternity or sorority house)									5	21	131	10	295	20	3,667	
		Fraternity or sorority house									0	0	17	1	6	0	279	
		Residence, <b>within</b> walking dist.									14	58	426	31	351	23	4,688	
		Residence, <b>farther than</b> walking dist.									5	21	750	55	786	52	10,886	
		None of the above									0	0	38	3	67	4	1,208	
		Total									24	100	1,362	100	1,505	100	20,728	
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No									23	96	1,318	97	1,410	94	19,642	
		Yes									1	4	38	3	87	6	978	
		Total									24	100	1,356	100	1,497	100	20,620	

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

## Respondent Profile: Social Sciences

### Northern Michigan University

#### Social Sciences

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NMU		Great Lakes		Carnegie Class		NSSE 2013		NMU		Great Lakes		Carnegie Class		NSSE 20	
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 Yes Total									24	100	1,300	96	1,368	92	19,366	
											0	0	58	4	126	8	1,234	
											24	100	1,358	100	1,494	100	20,600	
37a. Have you been diagnosed with any disability or impairment?	disability	No Yes I prefer not to respond Total									17	74	1,142	84	1,252	84	17,502	
											6	26	158	12	181	12	2,428	
											0	0	59	4	64	4	742	
											23	100	1,359	100	1,497	100	20,672	
b. [If, yes] Which of the following have been diagnosed? (Select all that apply)	dis_sense dis_mobility dis_learning dis_mental dis_other	A sensory impairment A mobility impairment A learning disability A mental health disorder A disability not listed									2	33	22	10	21	9	324	
											1	17	19	9	33	14	337	
											3	50	64	30	73	30	996	
											2	33	56	26	60	25	822	
											2	33	52	24	38	16	605	
Disability or impairment	disability_all (Recorded from disability and dis_sense through dis_other where each student is represented only once.)	A sensory impairment A mobility impairment A learning disability A mental health disorder A disability not listed More than one disability No disability or impairment Prefer not to respond Total									1	4	13	1	13	1	201	
											0	0	8	1	21	1	182	
											2	9	40	3	53	4	674	
											1	4	28	2	32	2	452	
											0	0	27	2	20	1	377	
											2	9	41	3	40	3	532	
											17	74	1,142	84	1,252	84	17,502	
											0	0	59	4	64	4	742	
											23	100	1,358	100	1,495	100	20,662	
38. Which of the following best describes your sexual orientation? (Optional question administered per institution request.)	sexorient	Heterosexual Gay Lesbian Bisexual Questioning or unsure I prefer not to respond Total									--	--	515	86	558	83	5,372	
											--	--	12	2	7	1	143	
											--	--	8	1	10	1	107	
											--	--	27	5	25	4	280	
											--	--	6	1	5	1	70	
											--	--	32	5	67	10	395	
											--	--	600	100	672	100	6,367	

# NSSE 2013 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Social Sciences

Northern Michigan University

## Social Sciences

			First-Year Students <sup>a</sup>								Seniors <sup>a</sup>							
			NMU		Great Lakes Public		Carnegie Class		NSSE 2013		NMU		Great Lakes Public		Carnegie Class		NSSE 20	
Item wording or description	Variable name	Response options	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: Gender	IRgender	Female									19	79	939	69	1,112	74	14,985	
		Male									5	21	428	31	400	26	5,835	
		Total									24	100	1,367	100	1,512	100	20,820	
Institution-reported: Race	IRrace	American Indian or Alaska Native									0	0	8	1	6	0	131	
		Asian									0	0	19	2	24	2	342	
		Black or African American									0	0	115	10	157	13	1,916	
		Hispanic or Latino									0	0	40	3	124	10	1,839	
		Native Hawaiian/Other Pac. Islander									0	0	1	0	2	0	42	
		White									0	0	895	78	787	65	11,581	
		Other									0	0	1	0	10	1	171	
		Foreign or nonresident alien									0	0	12	1	23	2	400	
		Two or more races/ethnicities									0	0	17	1	28	2	370	
		Unknown									0	0	40	3	57	5	1,545	
		Total									0	0	1,148	100	1,218	100	18,337	
Institution-reported: Class level	IRclass	Freshman/First-Year									0	0	0	0	0	0	0	
		Sophomore									0	0	0	0	0	0	0	
		Junior									0	0	0	0	0	0	0	
		Senior									24	100	1,367	100	1,512	100	20,823	
		Other									0	0	0	0	0	0	0	
		Total									24	100	1,367	100	1,512	100	20,823	
Institution-reported: First-time first-year (FTFY)	IRftfy	No									24	100	1,366	100	1,511	100	19,933	
		Yes									0	0	1	0	1	0	890	
		Total									24	100	1,367	100	1,512	100	20,823	
Institution-reported: Enrollment status	IRenrollment	Not full-time									4	17	238	17	348	23	3,548	
		Full-time									20	83	1,129	83	1,164	77	17,275	
		Total									24	100	1,367	100	1,512	100	20,823	

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10

0

63

1

2

2

8

100

\_\_\_\_\_  
0

0

0

100

0

100

96

4

100

\_\_\_\_\_  
17

83

100

\_\_\_\_\_  
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  $\pm 1.96 * SEM$ .
- 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. Effect size is the mean difference divided by the pooled standard deviation.
- h. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
- i. \* $p < .05$ , \*\* $p < .01$ , \*\*\* $p < .001$  (z-test comparing participation rates).
- j. Cohen's  $h$ : The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. An effect size of .2 is generally considered small, .5 medium, and .8 large.
- k. All results are unweighted. Means calculated from ordered response options (e.g., Very Often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are the dichotomous high-impact practice items (11a to 11f) which are compared using a z-test.
- l. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective and Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- m. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- n. Effect size for independent t-tests uses Cohen's  $d$ ; z-tests use Cohen's  $h$ . See page 2 for more details.
- o. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress."