
University of North Dakota

NSSE 2015 Major Field Report, Part II

Comparisons to Other Institutions

Arts & Social Sci

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

The Major Field Report group 'Arts & Social Sci' includes the following majors: Anthropology; Architecture; Art history; Arts, fine and applied; Broadcast communications; Communications (general); Criminal justice; Criminology; English (language and literature); Ethnic studies; Family and consumer studies; Forensics; French (language and literature); Gender studies; General studies; Geography; History; Humanities (general); International relations; Journalism; Justice administration; Law; Liberal arts and sciences; Mass communications and media studies; Military science; Multi, Interdisciplinary studies; Music; Other communications; Other fine and performing arts; Other humanities; Other language and literature; Other social sciences; Philosophy; Professional studies (general); Psychology; Public safety and emergency management; Public relations and advertising; Religion; Social sciences (general); Sociology; Spanish (language and literature); Speech; Telecommunications; Theater or drama; Theological studies, ministry; Undecided, undeclared; Urban planning.



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: Arts & Social 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.

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^a 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 Arts & Social Sci			Seniors in Arts & Social Sci		
		Your first-year students compared with Plains Public	Your first-year students compared with Carnegie Class	Your first-year students compared with NSSE 2015	Your seniors compared with Plains Public	Your seniors compared with Carnegie Class	Your seniors compared with NSSE 2015
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 2015 Major Field Report, Part II: Comparisons to Other Institutions

Engagement Indicators: Arts & Social Sci

University of North Dakota

First-year students^a in Arts & Social Sci

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Academic Challenge												
Higher-Order Learning												
UND (N = 46)	40.3	12.9	1.91	20	35	40	50	60				
Plains Public	36.5	14.0	.33	15	25	40	45	60	1,833	3.8		.271
Carnegie Class	38.9	13.7	.18	15	30	40	50	60	5,645	1.4		.104
NSSE 2015	39.0	13.7	.05	15	30	40	50	60	69,460	1.3		.097
Reflective & Integrative Learning												
UND (N = 46)	37.3	12.7	1.87	20	26	37	43	60				
Plains Public	35.6	12.8	.30	17	26	34	43	60	1,894	1.7		.130
Carnegie Class	37.4	12.7	.17	17	29	37	46	60	5,829	-.1		-.009
NSSE 2015	37.6	12.5	.05	17	29	37	46	60	71,457	-.3		-.025
Learning Strategies												
UND (N = 46)	37.1	14.4	2.12	20	27	40	47	60				
Plains Public	37.4	14.7	.34	13	27	40	47	60	1,862	-.3		-.018
Carnegie Class	38.8	14.3	.19	13	27	40	53	60	5,726	-1.7		-.120
NSSE 2015	38.7	14.2	.05	13	27	40	47	60	70,353	-1.6		-.110
Quantitative Reasoning												
UND (N = 46)	29.4	15.9	2.34	7	20	27	40	60				
Plains Public	23.2	16.1	.38	0	13	20	33	60	1,884	6.2	**	.386
Carnegie Class	23.9	16.3	.21	0	13	20	33	60	5,808	5.6	*	.341
NSSE 2015	22.5	16.4	.06	0	7	20	33	53	71,060	6.9	**	.422
Learning with Peers												
Collaborative Learning												
UND (N = 44)	29.9	13.3	2.00	10	20	30	40	55				
Plains Public	29.9	13.8	.32	10	20	30	40	55	1,857	.0		-.003
Carnegie Class	30.4	13.6	.18	10	20	30	40	55	5,695	-.5		-.038
NSSE 2015	30.4	13.8	.05	10	20	30	40	55	70,025	-.5		-.036
Discussions with Diverse Others												
UND (N = 45)	36.7	15.9	2.37	15	20	40	50	60				
Plains Public	39.5	15.6	.37	15	30	40	55	60	1,877	-2.8		-.179
Carnegie Class	41.0	15.9	.21	15	30	40	60	60	5,777	-4.3		-.273
NSSE 2015	41.1	15.7	.06	15	30	40	60	60	70,872	-4.5		-.284

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Engagement Indicators: Arts & Social Sci

University of North Dakota

First-year students^a in Arts & Social Sci

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Experiences with Faculty												
Student-Faculty Interaction												
UND (N = 46)	20.4	14.7	2.16	0	10	20	30	45				
Plains Public	20.1	13.9	.33	0	10	20	30	50	1,871	.4		.027
Carnegie Class	19.5	14.3	.19	0	10	15	25	50	5,745	1.0		.068
NSSE 2015	18.8	14.5	.05	0	10	15	25	45	70,487	1.6		.110
Effective Teaching Practices												
UND (N = 46)	40.5	13.3	1.96	20	32	40	48	60				
Plains Public	38.9	13.1	.30	20	32	40	48	60	1,894	1.6		.123
Carnegie Class	39.3	12.9	.17	20	32	40	48	60	5,846	1.2		.094
NSSE 2015	39.7	13.0	.05	20	32	40	48	60	71,677	.8		.060
Campus Environment												
Quality of Interactions												
UND (N = 44)	43.2	11.0	1.65	22	36	45	52	56				
Plains Public	42.0	11.9	.28	20	36	44	50	60	1,843	1.1		.095
Carnegie Class	40.2	12.6	.17	16	32	42	50	60	5,521	3.0		.237
NSSE 2015	41.0	12.7	.05	16	34	42	50	60	66,040	2.2		.169
Supportive Environment												
UND (N = 45)	36.7	14.3	2.14	13	28	35	50	58				
Plains Public	37.2	13.7	.32	15	28	38	48	60	1,886	-.5		-.039
Carnegie Class	37.1	13.8	.18	15	28	38	48	60	5,779	-.4		-.031
NSSE 2015	36.4	13.9	.05	13	28	38	46	60	71,081	.3		.021

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Engagement Indicators: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Academic Challenge												
Higher-Order Learning												
UND (N = 92)	40.3	13.1	1.36	20	30	40	50	60				
Plains Public	40.7	14.0	.27	20	30	40	50	60	2,734	-.4		-.029
Carnegie Class	41.5	14.1	.14	20	35	40	55	60	9,780	-1.2		-.086
NSSE 2015	41.7	13.9	.05	20	35	40	55	60	93,500	-1.5		-.105
Reflective & Integrative Learning												
UND (N = 96)	40.0	11.6	1.18	20	33	40	49	60				
Plains Public	41.0	12.8	.25	20	31	40	51	60	103	-.9		-.073
Carnegie Class	41.6	12.9	.13	20	31	40	51	60	97	-1.5		-.118
NSSE 2015	41.7	12.7	.04	20	33	40	51	60	95	-1.6		-.130
Learning Strategies												
UND (N = 95)	39.0	14.5	1.48	20	27	40	53	60				
Plains Public	38.9	14.9	.29	13	27	40	53	60	2,740	.1		.008
Carnegie Class	40.2	14.8	.15	13	27	40	53	60	9,870	-1.2		-.080
NSSE 2015	39.7	14.7	.05	13	27	40	53	60	94,467	-.6		-.043
Quantitative Reasoning												
UND (N = 95)	27.2	16.1	1.66	0	20	27	40	60				
Plains Public	25.0	16.8	.32	0	13	20	40	60	2,788	2.2		.131
Carnegie Class	24.7	17.5	.18	0	13	20	40	60	9,992	2.5		.144
NSSE 2015	24.3	17.4	.06	0	13	20	40	60	95,492	2.9		.169
Learning with Peers												
Collaborative Learning												
UND (N = 96)	28.0	15.0	1.53	5	15	30	38	55				
Plains Public	28.8	14.0	.27	5	20	30	40	55	2,752	-.8		-.060
Carnegie Class	29.2	13.9	.14	10	20	30	40	55	9,803	-1.2		-.089
NSSE 2015	29.9	14.0	.05	10	20	30	40	55	94,077	-1.9		-.138
Discussions with Diverse Others												
UND (N = 95)	40.0	14.6	1.50	20	30	40	55	60				
Plains Public	40.8	15.6	.30	15	30	40	55	60	2,784	-.8		-.054
Carnegie Class	42.1	15.7	.16	15	30	40	60	60	9,942	-2.1		-.131
NSSE 2015	42.0	15.4	.05	20	30	40	60	60	95,068	-2.0		-.132

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Engagement Indicators: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Experiences with Faculty												
Student-Faculty Interaction												
UND (N = 95)	24.8	14.9	1.53	5	15	25	35	55				
Plains Public	25.4	16.2	.31	0	15	25	35	60	2,782	-.5		-.033
Carnegie Class	23.7	16.2	.16	0	10	20	35	60	9,904	1.1		.069
NSSE 2015	24.5	16.4	.05	0	10	20	35	60	94,780	.3		.018
Effective Teaching Practices												
UND (N = 96)	40.4	12.4	1.27	20	32	40	50	60				
Plains Public	41.5	13.2	.25	20	32	40	52	60	2,815	-1.1		-.086
Carnegie Class	41.3	13.5	.14	20	32	40	52	60	10,077	-.9		-.067
NSSE 2015	41.5	13.4	.04	20	32	40	52	60	96,310	-1.1		-.084
Campus Environment												
Quality of Interactions												
UND (N = 92)	43.1	10.4	1.08	26	38	44	50	60				
Plains Public	42.6	11.4	.22	22	36	44	50	60	2,683	.5		.040
Carnegie Class	41.2	12.0	.12	18	34	42	50	60	93	1.9		.156
NSSE 2015	42.1	11.8	.04	20	35	44	50	60	91,426	1.0		.083
Supportive Environment												
UND (N = 96)	31.3	14.2	1.45	13	20	30	40	60				
Plains Public	33.5	13.6	.26	10	23	35	43	58	2,787	-2.2		-.162
Carnegie Class	33.5	14.0	.14	10	23	33	43	60	9,997	-2.2		-.157
NSSE 2015	33.3	14.1	.05	10	23	33	43	60	95,559	-2.0		-.143

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

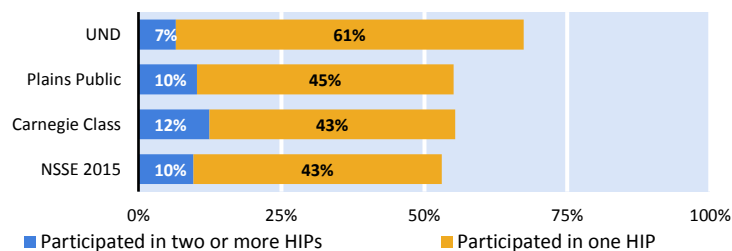
High-Impact Practices: Arts & Social Sci

University of North Dakota

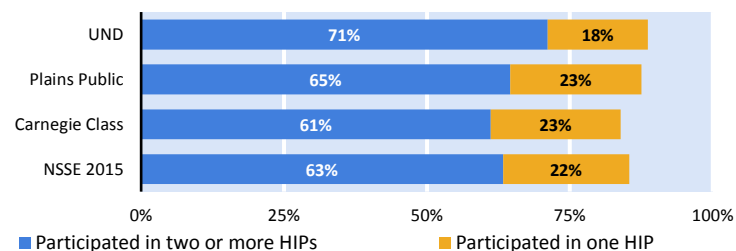
Overall HIP Participation^a

The figures below display the percentage^h 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 Arts & Social Sci



Seniors in Arts & Social Sci



Statistical Comparisons^a

The table below compares the percentage^h 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.

	UND		Plains Public		Carnegie Class		NSSE 2015	
	%	Effect size ^j	% ⁱ	Effect size ^j	% ⁱ	Effect size ^j	% ⁱ	Effect size ^j
<i>First-Year Students in Arts & Social Sci</i>								
11c. Learning community	11		13	-.07	18	-.20	13	-.07
12. Service-learning	59		49	.19	47	.23	47	.23
11e. Research with faculty	4		4	-.01	5	-.03	4	-.01
Participated in at least one	67		55	.25	55	.25	53	.29
Participated in two or more	7		10	-.13	12	-.20	10	-.11
<i>Seniors in Arts & Social Sci</i>								
11c. Learning community	13		21	-.20	22 *	-.23	22 *	-.23
12. Service-learning	62		62	-.01	57	.09	58	.07
11e. Research with faculty	40		26 **	.30	27 **	.29	27 **	.28
11a. Internship or field exp.	34		45 *	-.23	47 **	-.27	49 **	-.30
11d. Study abroad	13		18	-.15	21 *	-.23	20	-.21
11f. Culminating senior exp.	65		51 **	.27	45 ***	.41	50 **	.30
Participated in at least one	89		88	.04	84	.14	85	.10
Participated in two or more	71		65	.14	61 *	.21	63	.17

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k								
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015		
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Your first-year students compared with		Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
													Mean	Effect size ⁿ						
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	0	0	67	4	203	3	3,248	5	2.9	2.8	.19	2.8	.11	2.9	.09		
		2	Sometimes	18	39	719	39	2,079	36	24,472	34									
		3	Often	13	28	645	35	1,990	34	23,814	33									
		4	Very often	15	33	427	23	1,536	26	20,273	28									
		Total		46	100	1,858	100	5,808	100	71,807	100									
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	4	9	328	18	1,033	18	13,079	18	2.8	2.5 *	.34	2.5 *	.32	2.5 *	.34	▲	▲
		2	Sometimes	14	30	661	36	2,041	35	25,362	35									
		3	Often	15	33	532	29	1,562	27	19,673	28									
		4	Very often	13	28	330	18	1,137	20	13,376	19									
		Total		46	100	1,851	100	5,773	100	71,490	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	7	91	5	350	6	4,231	6	2.9	3.0	-.16	2.9	-.07	3.0	-.13		
		2	Often	10	22	234	13	868	15	10,026	14									
		3	Sometimes	23	50	1,127	61	3,417	59	40,786	57									
		4	Never	10	22	389	21	1,132	20	16,282	23									
		Total		46	100	1,841	100	5,767	100	71,325	100									
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	19	41	472	26	1,643	28	22,211	31	1.8	2.2 *	-.38	2.2 *	-.32	2.1	-.29	▼	▼
		2	Sometimes	18	39	743	40	2,277	39	26,514	37									
		3	Often	6	13	401	22	1,115	19	13,624	19									
		4	Very often	3	7	233	13	734	13	8,988	13									
		Total		46	100	1,849	100	5,769	100	71,337	100									
e. Asked another student to help you understand course material	CLaskhelp	1	Never	5	11	182	10	592	10	7,512	11	2.5	2.5	.04	2.5	.03	2.5	.04		
		2	Sometimes	17	37	827	45	2,542	44	31,682	44									
		3	Often	19	41	591	32	1,839	32	22,188	31									
		4	Very often	5	11	249	13	818	14	10,072	14									
		Total		46	100	1,849	100	5,791	100	71,454	100									
f. Explained course material to one or more students	CLexplain	1	Never	2	5	113	6	280	5	3,832	5	2.6	2.6	.04	2.6	-.05	2.6	-.04		
		2	Sometimes	21	48	817	44	2,436	42	30,037	42									
		3	Often	14	32	673	37	2,153	37	26,324	37									
		4	Very often	7	16	238	13	890	15	11,011	15									
		Total		44	100	1,841	100	5,759	100	71,204	100									

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Your first-year students compared with							
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	8	17	327	18	1,007	17	12,094	17	2.4	2.4	.04	2.4	.02	2.4	-.02	
		2	Sometimes	17	37	736	40	2,257	39	27,037	38								
		3	Often	14	30	519	28	1,603	28	20,469	29								
		4	Very often	7	15	273	15	907	16	11,893	17								
		Total		46	100	1,855	100	5,774	100	71,493	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	3	7	176	10	450	8	7,579	11	2.5	2.5	-.05	2.5	-.07	2.5	-.05	
		2	Sometimes	21	46	800	43	2,611	45	30,181	42								
		3	Often	19	41	612	33	1,870	32	22,655	32								
		4	Very often	3	7	260	14	845	15	11,000	15								
		Total		46	100	1,848	100	5,776	100	71,415	100								
i. Given a course presentation	present	1	Never	7	16	390	21	1,034	18	15,733	22	2.2	2.2	-.02	2.3	-.06	2.2	-.01	
		2	Sometimes	26	58	796	43	2,709	47	30,968	43								
		3	Often	7	16	478	26	1,432	25	16,977	24								
		4	Very often	5	11	180	10	607	10	7,700	11								
		Total		45	100	1,844	100	5,782	100	71,378	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	119	6	351	6	4,158	6	2.8	2.7	.12	2.7	.05	2.8	.01	
		2	Sometimes	18	39	683	37	2,091	36	24,334	34								
		3	Often	20	43	715	39	2,091	36	26,850	38								
		4	Very often	8	17	336	18	1,265	22	16,200	23								
		Total		46	100	1,853	100	5,798	100	71,542	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	0	0	147	8	379	7	4,500	6	2.8	2.6	.18	2.8	.03	2.8	.01	
		2	Sometimes	20	43	696	38	1,916	33	23,288	33								
		3	Often	16	35	683	37	2,177	38	26,977	38								
		4	Very often	10	22	314	17	1,285	22	16,382	23								
		Total		46	100	1,840	100	5,757	100	71,147	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	3	7	160	9	426	7	5,557	8	2.7	2.6	.06	2.7	-.09	2.7	-.06	
		2	Sometimes	21	46	741	40	1,995	35	24,986	35								
		3	Often	11	24	628	34	2,055	36	25,366	36								
		4	Very often	11	24	322	17	1,298	22	15,395	22								
		Total		46	100	1,851	100	5,774	100	71,304	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Mean		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	3	7	103	6	235	4	3,212	5	2.8	2.7	.07	2.8	-.05	2.8	-.04	
		2	Sometimes	14	30	624	34	1,762	31	21,554	30								
		3	Often	18	39	754	41	2,447	42	30,084	42								
		4	Very often	11	24	366	20	1,321	23	16,340	23								
		Total		46	100	1,847	100	5,765	100	71,190	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	53	3	165	3	2,188	3	2.9	2.9	-.01	3.0	-.06	3.0	-.05	
		2	Sometimes	17	38	516	28	1,544	27	18,743	26								
		3	Often	15	33	807	44	2,406	42	30,310	43								
		4	Very often	13	29	467	25	1,656	29	19,949	28								
		Total		45	100	1,843	100	5,771	100	71,190	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	58	3	160	3	1,719	2	2.9	2.8	.13	2.9	.01	2.9	-.02	
		2	Sometimes	15	33	623	34	1,666	29	19,837	28								
		3	Often	18	40	744	40	2,399	42	29,996	42								
		4	Very often	12	27	419	23	1,545	27	19,607	28								
		Total		45	100	1,844	100	5,770	100	71,159	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	27	1	73	1	873	1	3.2	3.1	.17	3.1	.08	3.2	.04	
		2	Sometimes	10	22	409	22	1,116	19	12,890	18								
		3	Often	17	37	830	45	2,498	44	30,938	44								
		4	Very often	19	41	576	31	2,049	36	26,321	37								
		Total		46	100	1,842	100	5,736	100	71,022	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	20	335	18	1,350	23	19,806	28	2.3	2.2	.11	2.2	.19	2.1	.25	
		2	Sometimes	17	37	910	49	2,731	47	31,385	44								
		3	Often	16	35	436	24	1,128	20	13,508	19								
		4	Very often	4	9	164	9	563	10	6,661	9								
		Total		46	100	1,845	100	5,772	100	71,360	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	24	52	938	51	3,195	56	40,450	57	1.7	1.7	-.04	1.7	.05	1.7	.07	
		2	Sometimes	13	28	541	29	1,578	27	19,026	27								
		3	Often	7	15	245	13	627	11	7,575	11								
		4	Very often	2	4	116	6	352	6	4,076	6								
		Total		46	100	1,840	100	5,752	100	71,127	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Your first-year students compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ		
														Mean	Effect size ⁿ		Mean	Effect size ⁿ	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	17	37	621	34	1,928	34	23,844	34	1.9	1.9	-.01	2.0	-.04	2.0	-.05	
		2	Sometimes	18	39	806	44	2,459	43	30,114	42								
		3	Often	8	17	302	16	961	17	11,999	17								
		4	Very often	3	7	111	6	406	7	5,194	7								
		Total		46	100	1,840	100	5,754	100	71,151	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	13	28	458	25	1,485	26	20,611	29	2.1	2.1	.02	2.1	.02	2.0	.07	
		2	Sometimes	18	39	889	48	2,711	47	32,070	45								
		3	Often	12	26	363	20	1,077	19	12,810	18								
		4	Very often	3	7	129	7	467	8	5,521	8								
		Total		46	100	1,839	100	5,740	100	71,012	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	2	4	78	4	227	4	3,378	5	2.9	2.9	-.07	2.9	-.10	2.9	-.06	
		2	Some	12	26	457	25	1,447	25	18,516	26								
		3	Quite a bit	22	48	834	45	2,505	43	30,215	42								
		4	Very much	10	22	474	26	1,609	28	19,349	27								
		Total		46	100	1,843	100	5,788	100	71,458	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	99	5	264	5	3,211	5	3.0	2.8 *	.29	2.9	.20	2.9	.18	
		2	Some	10	22	538	29	1,535	27	18,839	26								
		3	Quite a bit	24	52	813	44	2,565	45	31,185	44								
		4	Very much	12	26	381	21	1,383	24	17,889	25								
		Total		46	100	1,831	100	5,747	100	71,124	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	1	2	98	5	225	4	2,789	4	3.0	2.9	.17	3.0	.02	3.0	.01	
		2	Some	10	22	498	27	1,302	23	16,587	23								
		3	Quite a bit	23	50	805	44	2,556	45	30,146	43								
		4	Very much	12	26	428	23	1,653	29	21,408	30								
		Total		46	100	1,829	100	5,736	100	70,930	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	2	4	91	5	186	3	2,816	4	3.0	2.8	.16	3.0	-.02	3.0	.00	
		2	Some	10	22	507	28	1,335	23	16,793	24								
		3	Quite a bit	21	46	822	45	2,549	44	30,603	43								
		4	Very much	13	28	410	22	1,677	29	20,746	29								
		Total		46	100	1,830	100	5,747	100	70,958	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Your first-year students compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ		
														Mean	Effect size ⁿ		Mean	Effect size ⁿ	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	0	0	107	6	272	5	3,469	5	3.0	2.8	.27	2.9	.14	2.9	.13	
		2	Some	13	28	530	29	1,484	26	17,684	25								
		3	Quite a bit	18	39	792	43	2,395	42	29,819	42								
		4	Very much	15	33	402	22	1,588	28	19,994	28								
		Total		46	100	1,831	100	5,739	100	70,966	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	34	2	105	2	1,311	2	3.0	3.1	-.20	3.1	-.20	3.1	-.23	
		2	Some	12	26	316	17	1,029	18	12,160	17								
		3	Quite a bit	23	50	872	47	2,686	46	32,690	46								
		4	Very much	11	24	627	34	1,989	34	25,516	36								
		Total		46	100	1,849	100	5,809	100	71,677	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	48	3	141	2	1,561	2	3.0	3.1	-.05	3.1	-.07	3.1	-.10	
		2	Some	12	26	342	19	1,071	18	12,793	18								
		3	Quite a bit	21	46	906	49	2,767	48	34,046	48								
		4	Very much	13	28	547	30	1,812	31	23,106	32								
		Total		46	100	1,843	100	5,791	100	71,506	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	67	4	182	3	2,202	3	3.2	3.0	.14	3.1	.10	3.1	.07	
		2	Some	9	20	389	21	1,206	21	13,963	20								
		3	Quite a bit	21	46	794	43	2,428	42	29,737	42								
		4	Very much	16	35	591	32	1,958	34	25,407	36								
		Total		46	100	1,841	100	5,774	100	71,309	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	1	2	159	9	434	8	6,545	9	3.1	2.8 *	.33	2.9	.26	2.8	.27	
		2	Some	13	28	562	31	1,645	28	19,719	28								
		3	Quite a bit	13	28	649	35	2,050	35	24,505	34								
		4	Very much	19	41	470	26	1,647	29	20,544	29								
		Total		46	100	1,840	100	5,776	100	71,313	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	2	4	154	8	540	9	6,393	9	2.9	2.7	.22	2.7	.22	2.8	.17	
		2	Some	11	24	604	33	1,890	33	21,641	30								
		3	Quite a bit	21	47	685	37	2,053	36	25,960	36								
		4	Very much	11	24	395	21	1,277	22	17,151	24								
		Total		45	100	1,838	100	5,760	100	71,145	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect	Mean	Effect	Mean	Effect	
														size ⁿ		size ⁿ		size ⁿ	
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	11	363	20	1,175	20	17,545	24	2.5	2.3	.26	2.3	.21	2.2 *	.31	
		2	Sometimes	19	41	789	43	2,295	40	27,745	39								
		3	Often	15	33	502	27	1,628	28	18,466	26								
		4	Very often	7	15	200	11	709	12	7,921	11								
			Total	46	100	1,854	100	5,807	100	71,677	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	4	9	530	29	1,605	28	21,957	31	2.4	2.1 *	.38	2.1 *	.34	2.1 **	.40	
		2	Sometimes	24	52	780	42	2,417	42	28,724	40								
		3	Often	12	26	388	21	1,245	21	14,915	21								
		4	Very often	6	13	154	8	534	9	5,955	8								
			Total	46	100	1,852	100	5,801	100	71,551	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	6	13	506	27	1,546	27	21,336	30	2.5	2.1 **	.40	2.1 *	.35	2.1 **	.42	
		2	Sometimes	20	43	794	43	2,414	42	29,091	41								
		3	Often	13	28	401	22	1,319	23	15,165	21								
		4	Very often	7	15	146	8	506	9	5,704	8								
			Total	46	100	1,847	100	5,785	100	71,296	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	0	None	1	2	55	3	192	3	2,580	4	7.7	6.7	.17	7.6	.02	7.3	.07	
	(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	10	22	386	21	937	16	12,024	17								
		4	3-5	10	22	580	32	1,671	29	21,285	31								
		8	6-10	16	35	454	25	1,570	28	18,388	26								
		13	11-15	1	2	178	10	640	11	7,976	11								
		18	16-20	5	11	89	5	322	6	3,642	5								
		23	More than 20	3	7	80	4	377	7	3,847	6								
			Total	46	100	1,822	100	5,709	100	69,742	100								
b. Between 6 and 10 pages	wrmednum	0	None	6	14	684	39	1,597	29	17,803	26	2.7	1.8 *	.35	2.2	.16	2.5	.09	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	21	48	718	41	2,445	44	28,742	42								
		4	3-5	12	27	268	15	1,088	20	14,974	22								
		8	6-10	5	11	70	4	309	6	4,952	7								
		13	11-15	0	0	17	1	75	1	1,026	2								
		18	16-20	0	0	1	0	24	0	296	0								
		23	More than 20	0	0	9	1	24	0	258	0								
			Total	44	100	1,767	100	5,562	100	68,051	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Mean	Effect size ⁿ	
														Effect size ⁿ	Effect size ⁿ			Effect size ⁿ	Effect size ⁿ
<p style="text-align: center;"><i>Your first-year students compared with</i></p>																			
c. 11 pages or more	wrlongnum	0	None	33	75	1,423	83	4,109	77	47,199	72	.4	.6	-.07	.7	-.12	.9	-.17	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	10	23	221	13	950	18	13,538	21								
		4	3-5	1	2	37	2	152	3	2,540	4								
		8	6-10	0	0	19	1	61	1	962	1								
		13	11-15	0	0	9	1	32	1	538	1								
		18	16-20	0	0	1	0	19	0	205	0								
		23	More than 20	0	0	10	1	28	1	351	1								
	Total			44	100	1,720	100	5,351	100	65,333	100								
Estimated number of assigned pages of student writing.	wpages	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)										51.6	40.8	.21	50.0	.03	52.0	-.01	
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	9	97	5	252	4	2,954	4	2.7	2.9	-.27	3.1 **	-.48	3.1 ***	-.52	
		2	Sometimes	18	39	555	30	1,356	23	15,978	22								
		3	Often	13	28	596	32	1,719	30	20,710	29								
		4	Very often	11	24	608	33	2,476	43	32,008	45								
	Total			46	100	1,856	100	5,803	100	71,650	100								
b. People from an economic background other than your own	DDeconomic	1	Never	2	4	81	4	247	4	3,136	4	3.0	3.0	-.02	3.1	-.14	3.1	-.13	
		2	Sometimes	13	28	478	26	1,263	22	15,641	22								
		3	Often	15	33	662	36	1,957	34	23,813	33								
		4	Very often	16	35	632	34	2,326	40	28,908	40								
	Total			46	100	1,853	100	5,793	100	71,498	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	2	4	84	5	420	7	4,545	6	2.9	3.0	-.11	3.0	-.10	3.0	-.12	
		2	Sometimes	15	33	491	27	1,428	25	17,400	24								
		3	Often	14	30	591	32	1,610	28	20,784	29								
		4	Very often	15	33	686	37	2,338	40	28,721	40								
	Total			46	100	1,852	100	5,796	100	71,450	100								
d. People with political views other than your own	DDpolitical	1	Never	4	9	118	6	347	6	4,926	7	2.8	3.0	-.14	3.0	-.17	3.0	-.14	
		2	Sometimes	11	24	471	26	1,518	26	18,994	27								
		3	Often	19	42	631	34	1,781	31	21,788	31								
		4	Very often	11	24	621	34	2,121	37	25,469	36								
	Total			45	100	1,841	100	5,767	100	71,177	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND				Plains Public				Carnegie Class				NSSE 2015			
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	2	4	36	2	88	2	1,058	1	3.1	3.1	.07	3.2	-.06	3.2	-.10	
		2	Sometimes	7	15	396	21	1,013	18	11,941	17								
		3	Often	20	43	804	44	2,463	43	29,955	42								
		4	Very often	17	37	611	33	2,219	38	28,589	40								
		Total		46	100	1,847	100	5,783	100	71,543	100								
b. Reviewed your notes after class	LSnotes	1	Never	3	7	137	7	315	5	4,799	7	2.7	2.8	-.08	2.9	-.15	2.8	-.10	
		2	Sometimes	18	39	609	33	1,933	33	24,125	34								
		3	Often	14	30	602	33	1,828	32	22,559	32								
		4	Very often	11	24	497	27	1,699	29	19,854	28								
		Total		46	100	1,845	100	5,775	100	71,337	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	3	7	151	8	442	8	5,300	7	2.7	2.7	-.02	2.8	-.08	2.8	-.08	
		2	Sometimes	16	35	616	34	1,789	31	22,467	32								
		3	Often	18	39	629	34	1,993	35	24,576	35								
		4	Very often	9	20	432	24	1,494	26	18,391	26								
		Total		46	100	1,828	100	5,718	100	70,734	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	9	0	16	0	349	0	5.3	5.4	-.10	5.5	-.18	5.5	-.19	
		2		0	0	16	1	59	1	768	1								
		3		1	2	60	3	172	3	2,232	3								
		4		10	22	228	12	658	11	7,863	11								
		5		18	39	694	38	2,042	35	24,046	34								
		6		10	22	567	31	1,753	30	22,343	31								
		7	Very much	7	15	273	15	1,080	19	13,930	19								
		Total		46	100	1,847	100	5,780	100	71,531	100								
11. Which of the following have you done or do you plan to do before you graduate?^o																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	11	24	351	19	816	14	11,202	16	4%	5%	-.04	8%	-.14	7%	-.12	
			Do not plan to do	0	0	106	6	233	4	4,227	6								
			Plan to do	33	72	1,300	70	4,302	74	51,110	71								
			Done or in progress	2	4	95	5	450	8	5,109	7								
			Total	46	100	1,852	100	5,801	100	71,648	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

			Frequency Distributions								Statistical Comparisons ^k							
			UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options		Count	%	Count	%	Count	%	Count	%	Your first-year students compared with					
			Count	%									Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	18	39	560	30	1,651	29	20,582	29	15%	13%	.07	12%	.10	11%	.12
			Do not plan to do	7	15	414	22	1,373	24	18,912	26							
			Plan to do	14	30	639	35	2,078	36	23,966	34							
			Done or in progress	7	15	234	13	685	12	8,022	11							
			Total	46	100	1,847	100	5,787	100	71,482	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	15	33	645	35	1,698	29	24,526	34	11%	13%	-.07	18%	-.20	13%	-.07
			Do not plan to do	16	35	557	30	1,783	31	20,950	29							
			Plan to do	10	22	389	21	1,274	22	16,540	23							
			Done or in progress	5	11	244	13	1,024	18	9,276	13							
			Total	46	100	1,835	100	5,779	100	71,292	100							
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	14	30	546	30	1,424	25	19,028	27	0%	3%	-.33	4%	-.40	4%	-.38
			Do not plan to do	16	35	394	21	1,004	17	14,330	20							
			Plan to do	16	35	853	46	3,114	54	35,422	50							
			Done or in progress	0	0	51	3	233	4	2,540	4							
			Total	46	100	1,844	100	5,775	100	71,320	100							
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	21	46	798	44	2,287	40	28,863	41	4%	4%	-.01	5%	-.03	4%	-.01
			Do not plan to do	9	20	435	24	1,287	22	16,388	23							
			Plan to do	14	30	517	28	1,893	33	22,584	32							
			Done or in progress	2	4	82	4	290	5	3,187	4							
			Total	46	100	1,832	100	5,757	100	71,022	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	11	24	630	34	1,787	31	22,752	32	2%	2%	-.01	3%	-.05	3%	-.03
			Do not plan to do	3	7	148	8	440	8	6,839	10							
			Plan to do	31	67	1,022	55	3,363	58	39,659	56							
			Done or in progress	1	2	44	2	167	3	1,864	3							
			Total	46	100	1,844	100	5,757	100	71,114	100							

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

servcourse	1	2	3	4	Total	UND	Plains Public	Carnegie Class	NSSE 2015	UND	Plains Public	Carnegie Class	NSSE 2015			
1	None	19	41	935	51	3,011	53	37,480	53	1.6	1.6	.11	1.5	.14	1.6	.12
2	Some	25	54	781	43	2,375	42	28,440	40							
3	Most	2	4	107	6	280	5	4,257	6							
4	All	0	0	13	1	54	1	741	1							
Total		46	100	1,836	100	5,720	100	70,918	100							

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect	Mean	Effect	Mean	Effect	
														size ⁿ		size ⁿ		size ⁿ	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	1	2	29	2	128	2	1,390	2	5.5	5.5	.02	5.4	.08	5.5	.02	
		2		1	2	41	2	145	2	1,716	2								
		3		1	2	89	5	315	5	3,587	5								
		4		7	15	202	11	664	11	7,548	11								
		5		9	20	446	24	1,446	25	16,685	23								
		6		13	28	566	31	1,616	28	20,727	29								
		7	Excellent	13	28	466	25	1,460	25	19,613	27								
		—	Not applicable	1	2	15	1	31	1	490	1								
		Total		46	100	1,854	100	5,805	100	71,756	100								
b. Academic advisors	QIadvisor	1	Poor	2	4	73	4	280	5	3,345	5	5.5	5.2	.21	5.0 *	.31	5.0 *	.30	
		2		1	2	83	4	335	6	3,850	5								
		3		1	2	140	8	479	8	5,748	8								
		4		4	9	243	13	789	14	9,200	13								
		5		10	22	363	20	1,112	19	13,045	18								
		6		11	24	436	24	1,237	21	14,596	20								
		7	Excellent	15	33	492	27	1,353	23	16,448	23								
		—	Not applicable	2	4	21	1	202	3	5,341	7								
		Total		46	100	1,851	100	5,787	100	71,573	100								
c. Faculty	QIfaculty	1	Poor	0	0	35	2	124	2	1,721	2	5.4	5.3	.11	5.2	.16	5.3	.12	
		2		0	0	62	3	222	4	2,432	3								
		3		4	9	97	5	354	6	4,442	6								
		4		5	11	247	13	772	13	9,051	13								
		5		11	24	464	25	1,455	25	16,889	24								
		6		17	37	545	30	1,669	29	20,312	29								
		7	Excellent	8	17	376	20	1,077	19	15,107	21								
		—	Not applicable	1	2	15	1	65	1	1,193	2								
		Total		46	100	1,841	100	5,738	100	71,147	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Your first-year students compared with							
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	3	7	71	4	324	6	3,745	5	5.0	5.1	-.04	4.8	.13	4.9	.06	
		2		2	4	87	5	331	6	3,607	5								
		3		1	2	111	6	467	8	5,147	7								
		4		6	13	250	14	858	15	9,346	13								
		5		11	24	394	21	1,121	19	13,964	20								
		6		12	26	452	25	1,254	22	14,588	20								
		7	Excellent	7	15	343	19	844	15	12,017	17								
		—	Not applicable	4	9	135	7	560	10	8,874	12								
	Total	46	100	1,843	100	5,759	100	71,288	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	1	2	79	4	352	6	3,874	5	5.1	5.0	.07	4.6	.25	4.8	.15	
		2		1	2	89	5	398	7	4,327	6								
		3		3	7	138	7	522	9	5,973	8								
		4		9	20	257	14	931	16	10,301	14								
		5		12	26	444	24	1,163	20	14,339	20								
		6		9	20	439	24	1,122	19	14,489	20								
		7	Excellent	8	17	306	17	791	14	11,806	17								
		—	Not applicable	3	7	95	5	500	9	6,302	9								
	Total	46	100	1,847	100	5,779	100	71,411	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	1	2	30	2	95	2	1,311	2	2.9	3.1	-.28	3.2 *	-.32	3.2 *	-.31	
		2	Some	13	29	301	16	967	17	11,605	16								
		3	Quite a bit	19	42	899	49	2,529	44	32,378	45								
		4	Very much	12	27	620	34	2,167	38	26,021	36								
			Total	45	100	1,850	100	5,758	100	71,315	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	3	7	81	4	231	4	2,793	4	3.0	3.0	-.02	3.1	-.05	3.1	-.05	
		2	Some	10	22	369	20	1,154	20	14,396	20								
		3	Quite a bit	15	33	791	43	2,344	41	29,177	41								
		4	Very much	17	38	601	33	1,989	35	24,517	35								
			Total	45	100	1,842	100	5,718	100	70,883	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	6	13	107	6	361	6	4,463	6	3.0	3.1	-.12	3.1	-.14	3.1	-.11	
		2	Some	9	20	343	19	1,057	18	13,736	19								
		3	Quite a bit	11	24	717	39	2,048	36	25,941	37								
		4	Very much	19	42	678	37	2,259	39	26,796	38								
			Total	45	100	1,845	100	5,725	100	70,936	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

Item wording or description				Variable name ^l				Frequency Distributions				Statistical Comparisons ^k							
								UND		Plains Public		Carnegie Class		NSSE 2015		Your first-year students compared with			
								Count	%	Count	%	Count	%	Count	%	UND	Plains Public	Carnegie Class	NSSE 2015
								Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ					
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	5	11	188	10	691	12	9,334	13	2.7	2.8	-.02	2.7	.01	2.7	.03	
		2	Some	14	31	552	30	1,693	29	20,713	29								
		3	Quite a bit	14	31	626	34	1,857	32	22,755	32								
		4	Very much	12	27	477	26	1,501	26	18,294	26								
		Total		45	100	1,843	100	5,742	100	71,096	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	3	7	86	5	323	6	4,399	6	2.8	3.0 *	-.31	3.0 *	-.30	3.0	-.23	
		2	Some	13	29	386	21	1,175	20	15,969	22								
		3	Quite a bit	20	44	726	39	2,189	38	26,776	38								
		4	Very much	9	20	645	35	2,054	36	23,955	34								
		Total		45	100	1,843	100	5,741	100	71,099	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	2	94	5	367	6	5,134	7	3.0	3.0	.02	3.0	.07	2.9	.12	
		2	Some	12	27	397	22	1,280	22	16,438	23								
		3	Quite a bit	15	34	722	39	2,180	38	26,899	38								
		4	Very much	16	36	631	34	1,906	33	22,471	32								
		Total		44	100	1,844	100	5,733	100	70,942	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	10	22	414	22	1,264	22	16,416	23	2.4	2.3	.04	2.4	.02	2.3	.06	
		2	Some	14	31	665	36	2,048	36	25,627	36								
		3	Quite a bit	15	33	483	26	1,490	26	18,575	26								
		4	Very much	6	13	280	15	921	16	10,289	15								
		Total		45	100	1,842	100	5,723	100	70,907	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	2	107	6	385	7	6,225	9	3.2	3.0	.26	3.0	.26	2.9 *	.35	
		2	Some	8	18	423	23	1,314	23	17,450	25								
		3	Quite a bit	17	38	722	39	2,161	38	26,075	37								
		4	Very much	19	42	586	32	1,855	32	21,052	30								
		Total		45	100	1,838	100	5,715	100	70,802	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	8	18	222	12	768	13	10,071	14	2.6	2.6	-.07	2.6	-.06	2.6	-.03	
		2	Some	11	25	588	32	1,821	32	22,754	32								
		3	Quite a bit	17	39	662	36	1,915	34	23,258	33								
		4	Very much	8	18	357	20	1,207	21	14,644	21								
		Total		44	100	1,829	100	5,711	100	70,727	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Your first-year students compared with							
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
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	0	0 hrs	0	0	7	0	34	1	388	1	13.2	12.6	.08	13.7	-.06	13.9	-.08	
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	20	318	17	924	16	11,262	16								
		8	6-10 hrs	13	29	527	29	1,472	25	17,630	25								
		13	11-15 hrs	9	20	430	23	1,232	21	14,883	21								
		18	16-20 hrs	2	4	284	15	934	16	12,012	17								
		23	21-25 hrs	7	16	143	8	573	10	7,284	10								
		28	26-30 hrs	3	7	73	4	313	5	4,113	6								
		33	More than 30 hrs	2	4	60	3	305	5	3,914	5								
			Total	45	100	1,842	100	5,787	100	71,486	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	18	40	581	32	2,046	36	26,861	38	5.1	5.2	-.01	5.1	.01	4.7	.06	
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	13	29	659	36	1,931	34	23,741	33								
		8	6-10 hrs	7	16	298	16	847	15	9,929	14								
		13	11-15 hrs	3	7	152	8	458	8	5,023	7								
		18	16-20 hrs	2	4	75	4	227	4	2,919	4								
		23	21-25 hrs	0	0	40	2	123	2	1,262	2								
		28	26-30 hrs	1	2	10	1	52	1	548	1								
		33	More than 30 hrs	1	2	18	1	70	1	676	1								
			Total	45	100	1,833	100	5,754	100	70,959	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	30	67	1,403	76	4,533	79	56,337	79	4.0	2.6	.26	2.6	.24	2.2	.34	
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	91	5	191	3	3,415	5								
		8	6-10 hrs	7	16	163	9	366	6	5,686	8								
		13	11-15 hrs	5	11	96	5	318	6	3,050	4								
		18	16-20 hrs	2	4	56	3	262	5	1,747	2								
		23	21-25 hrs	1	2	17	1	49	1	489	1								
		28	26-30 hrs	0	0	8	0	19	0	193	0								
		33	More than 30 hrs	0	0	8	0	30	1	416	1								
			Total	45	100	1,842	100	5,768	100	71,333	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Your first-year students compared with							
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	31	69	1,258	69	4,181	73	49,021	69	5.2	5.0	.02	4.2	.11	4.7	.05	
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	99	5	297	5	3,660	5								
	8	6-10 hrs	3	7	96	5	248	4	4,168	6									
	13	11-15 hrs	4	9	103	6	267	5	4,151	6									
	18	16-20 hrs	4	9	90	5	293	5	3,966	6									
	23	21-25 hrs	1	2	79	4	183	3	2,401	3									
	28	26-30 hrs	1	2	55	3	112	2	1,391	2									
	33	More than 30 hrs	1	2	54	3	161	3	2,221	3									
	Total		45	100	1,834	100	5,742	100	70,979	100									
Estimated number of hours working for pay	tmworkhrs											9.2	7.5	.15	6.7	.23	6.9	.22	
(Continuous variable created by NSSE)																			
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	25	57	1,075	59	3,349	59	42,898	61	2.1	2.1	.01	2.2	-.03	2.1	-.01	
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	13	30	581	32	1,773	31	20,413	29								
	8	6-10 hrs	5	11	98	5	300	5	3,870	5									
	13	11-15 hrs	1	2	34	2	126	2	1,615	2									
	18	16-20 hrs	0	0	15	1	77	1	880	1									
	23	21-25 hrs	0	0	9	0	40	1	379	1									
	28	26-30 hrs	0	0	8	0	10	0	167	0									
	33	More than 30 hrs	0	0	3	0	25	0	264	0									
	Total		44	100	1,823	100	5,700	100	70,486	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	19	1	71	1	1,108	2	14.4	13.5	.11	13.0	.17	13.0	.17	
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	11	322	18	1,103	19	13,861	20								
	8	6-10 hrs	11	24	466	25	1,464	26	18,397	26									
	13	11-15 hrs	12	27	400	22	1,196	21	14,447	20									
	18	16-20 hrs	8	18	260	14	854	15	10,010	14									
	23	21-25 hrs	3	7	164	9	468	8	5,457	8									
	28	26-30 hrs	4	9	85	5	215	4	2,748	4									
	33	More than 30 hrs	2	4	121	7	362	6	4,808	7									
Total		45	100	1,837	100	5,733	100	70,836	100										

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Mean		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
g. Providing care for dependents (children, parents, etc.)																			
	tmcarehrs	0	0 hrs	36	82	1,500	82	4,461	78	53,739	76	1.7	2.3	-.09	2.2	-.09	2.6	-.13	
		3	1-5 hrs	2	5	155	8	595	10	7,909	11								
		8	6-10 hrs	4	9	46	3	251	4	3,335	5								
		13	11-15 hrs	1	2	27	1	143	2	1,822	3								
		18	16-20 hrs	0	0	22	1	93	2	1,182	2								
		23	21-25 hrs	1	2	10	1	51	1	615	1								
		28	26-30 hrs	0	0	9	0	28	0	361	1								
		33	More than 30 hrs	0	0	65	4	104	2	1,867	3								
			Total	44	100	1,834	100	5,726	100	70,830	100								
h. Commuting to campus (driving, walking, etc.)																			
	tmcommutehrs	0	0 hrs	14	31	772	42	2,110	37	28,258	40	3.0	3.0	-.01	3.9 *	-.17	3.9 *	-.17	
		3	1-5 hrs	23	51	810	44	2,407	42	26,400	37								
		8	6-10 hrs	8	18	156	8	729	13	9,607	13								
		13	11-15 hrs	0	0	49	3	265	5	3,778	5								
		18	16-20 hrs	0	0	31	2	111	2	1,538	2								
		23	21-25 hrs	0	0	8	0	50	1	698	1								
		28	26-30 hrs	0	0	3	0	25	0	322	0								
		33	More than 30 hrs	0	0	12	1	67	1	604	1								
			Total	45	100	1,841	100	5,764	100	71,205	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	7	16	166	9	517	9	5,950	8	2.8	2.9	-.14	3.0	-.22	3.1	-.27	
		2	Some	11	24	529	29	1,533	27	17,680	25								
		3	About half	14	31	565	31	1,574	27	20,305	29								
		4	Most	11	24	417	23	1,472	26	18,795	26								
		5	Almost all	2	4	160	9	630	11	8,318	12								
			Total	45	100	1,837	100	5,726	100	71,048	100								
	tmreadinghrs											6.2	6.5	-.05	7.2	-.16	7.5	-.20	
				<i>(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)</i>															

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
	tmreadinghrscol	1	0 hrs	0	0	7	0	30	1	359	1								
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	25	56	933	51	2,632	46	31,053	44								
		3	More than 5, up to 10 hrs	11	24	533	29	1,717	30	21,865	31								
		4	More than 10, up to 15 hrs	5	11	185	10	629	11	8,267	12								
		5	More than 15, up to 20 hrs	1	2	93	5	357	6	4,581	6								
		6	More than 20, up to 25 hrs	3	7	46	3	255	4	3,203	5								
		7	More than 25 hrs	0	0	27	1	84	1	1,399	2								
			Total		45	100	1,824	100	5,704	100	70,727	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	5	11	143	8	442	8	5,337	7	2.6	2.8	-.22	2.9 *	-.31	2.9 *	-.33
		2	Some	15	33	556	30	1,482	26	18,208	25							
		3	Quite a bit	19	42	737	40	2,297	40	28,294	40							
		4	Very much	6	13	416	22	1,565	27	19,765	28							
		Total		45	100	1,852	100	5,786	100	71,604	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	8	18	213	12	723	13	9,598	13	2.5	2.6	-.15	2.6	-.13	2.6	-.12
		2	Some	13	29	576	31	1,856	32	22,109	31							
		3	Quite a bit	17	38	702	38	2,033	35	24,819	35							
		4	Very much	7	16	351	19	1,161	20	14,846	21							
		Total		45	100	1,842	100	5,773	100	71,372	100							
c. Thinking critically and analytically	pgthink	1	Very little	1	2	83	5	229	4	2,706	4	3.0	3.0	.04	3.0	-.05	3.1	-.10
		2	Some	12	27	429	23	1,184	21	13,725	19							
		3	Quite a bit	18	40	797	43	2,469	43	30,127	42							
		4	Very much	14	31	532	29	1,885	33	24,777	35							
		Total		45	100	1,841	100	5,767	100	71,335	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	8	18	431	23	1,256	22	19,566	27	2.5	2.3	.27	2.3	.20	2.2	.28
		2	Some	13	29	718	39	2,176	38	24,624	35							
		3	Quite a bit	17	38	485	26	1,540	27	18,000	25							
		4	Very much	7	16	206	11	786	14	9,117	13							
		Total		45	100	1,840	100	5,758	100	71,307	100							

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Your first-year students compared with							
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	6	14	290	16	1,045	18	13,251	19	2.4	2.5	-.15	2.5	-.13	2.5	-.11	
		2	Some	22	50	657	36	1,905	33	23,868	33								
		3	Quite a bit	10	23	571	31	1,776	31	21,305	30								
		4	Very much	6	14	324	18	1,055	18	13,006	18								
		Total		44	100	1,842	100	5,781	100	71,430	100								
f. Working effectively with others	pgothers	1	Very little	4	9	142	8	502	9	7,286	10	2.6	2.8	-.17	2.8	-.17	2.7	-.14	
		2	Some	16	36	566	31	1,728	30	21,332	30								
		3	Quite a bit	19	42	736	40	2,230	39	26,177	37								
		4	Very much	6	13	395	21	1,298	23	16,426	23								
		Total		45	100	1,839	100	5,758	100	71,221	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	6	13	249	14	810	14	9,976	14	2.5	2.6	-.11	2.7	-.15	2.7	-.14	
		2	Some	16	36	552	30	1,633	28	20,537	29								
		3	Quite a bit	16	36	664	36	1,898	33	23,921	34								
		4	Very much	7	16	378	21	1,425	25	16,885	24								
		Total		45	100	1,843	100	5,766	100	71,319	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	6	13	199	11	640	11	8,314	12	2.6	2.7	-.13	2.7	-.15	2.7	-.15	
		2	Some	14	31	548	30	1,670	29	20,217	28								
		3	Quite a bit	17	38	668	36	1,989	34	24,374	34								
		4	Very much	8	18	432	23	1,476	26	18,524	26								
		Total		45	100	1,847	100	5,775	100	71,429	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	4	9	292	16	883	15	11,053	16	2.5	2.5	.03	2.5	-.01	2.5	-.02	
		2	Some	21	47	662	36	2,047	35	24,532	34								
		3	Quite a bit	13	29	598	32	1,807	31	22,680	32								
		4	Very much	7	16	296	16	1,030	18	13,030	18								
		Total		45	100	1,848	100	5,767	100	71,295	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	4	9	241	13	803	14	9,994	14	2.5	2.6	-.06	2.6	-.06	2.6	-.07	
		2	Some	19	43	616	33	1,888	33	22,615	32								
		3	Quite a bit	14	32	621	34	1,858	32	23,237	33								
		4	Very much	7	16	362	20	1,197	21	15,240	21								
		Total		44	100	1,840	100	5,746	100	71,086	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

First-Year Students^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect	Mean	Effect	Mean	Effect	
														size ⁿ					size ⁿ
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	0	0	34	2	108	2	1,385	2	3.1	3.2	-.18	3.2	-.15	3.2	-.13	
		2	Fair	6	13	194	10	746	13	9,302	13								
		3	Good	29	64	965	52	2,860	49	35,705	50								
		4	Excellent	10	22	661	36	2,095	36	25,355	35								
			Total	45	100	1,854	100	5,809	100	71,747	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	1	2	64	3	216	4	2,631	4	3.2	3.2	-.08	3.2	-.03	3.2	-.06	
		2	Probably no	6	13	213	11	782	13	9,155	13								
		3	Probably yes	23	50	798	43	2,428	42	29,767	41								
		4	Definitely yes	16	35	783	42	2,380	41	30,244	42								
			Total	46	100	1,858	100	5,806	100	71,797	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ		
														Mean	Effect size ⁿ		Mean	Effect size ⁿ	
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	0	0	36	1	207	2	2,089	2	3.2	3.3	-.05	3.2	.00	3.2	-.01	
		2	Sometimes	21	22	541	20	2,059	21	20,200	21								
		3	Often	34	35	832	31	3,053	31	28,379	29								
		4	Very often	42	43	1,314	48	4,660	47	45,644	47								
		Total		97	100	2,723	100	9,979	100	96,312	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	16	17	557	21	2,066	21	20,469	21	2.4	2.4	.00	2.4	.02	2.4	.02	
		2	Sometimes	35	36	925	34	3,506	35	33,271	35								
		3	Often	31	32	697	26	2,437	25	22,889	24								
		4	Very often	14	15	531	20	1,917	19	19,240	20								
		Total		96	100	2,710	100	9,926	100	95,869	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	6	155	6	649	7	6,098	6	2.9	3.0	-.02	2.9	.02	3.0	-.01	
		2	Often	13	14	391	14	1,466	15	13,779	14								
		3	Sometimes	57	59	1,578	58	5,679	57	54,290	57								
		4	Never	20	21	592	22	2,123	21	21,491	22								
		Total		96	100	2,716	100	9,917	100	95,658	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	26	27	881	32	3,194	32	30,277	32	2.2	2.1	.11	2.1	.15	2.1	.11	
		2	Sometimes	36	37	1,016	37	3,852	39	36,007	38								
		3	Often	21	22	416	15	1,656	17	16,212	17								
		4	Very often	14	14	398	15	1,223	12	13,269	14								
		Total		97	100	2,711	100	9,925	100	95,765	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	20	21	435	16	1,660	17	15,314	16	2.3	2.3	.01	2.3	.02	2.3	-.01	
		2	Sometimes	38	39	1,366	50	5,000	50	47,500	50								
		3	Often	31	32	642	24	2,262	23	23,032	24								
		4	Very often	8	8	263	10	1,013	10	10,017	10								
		Total		97	100	2,706	100	9,935	100	95,863	100								
f. Explained course material to one or more students	CLexplain	1	Never	11	11	192	7	557	6	5,324	6	2.6	2.6	.03	2.7	-.02	2.7	-.04	
		2	Sometimes	29	30	1,128	42	4,105	41	38,319	40								
		3	Often	40	42	934	35	3,485	35	34,482	36								
		4	Very often	16	17	448	17	1,754	18	17,523	18								
		Total		96	100	2,702	100	9,901	100	95,648	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Mean		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	31	32	632	23	2,208	22	19,652	20	2.1	2.2	-.12	2.3	-.18	2.3 *	-.24	
		2	Sometimes	33	34	1,146	42	3,985	40	37,602	39								
		3	Often	22	23	616	23	2,389	24	24,272	25								
		4	Very often	10	10	323	12	1,339	13	14,358	15								
		Total		96	100	2,717	100	9,921	100	95,884	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	7	7	225	8	836	8	8,039	8	2.6	2.7	-.13	2.6	-.10	2.7	-.14	
		2	Sometimes	45	47	1,018	37	3,859	39	35,545	37								
		3	Often	28	29	910	34	3,260	33	31,467	33								
		4	Very often	16	17	563	21	1,972	20	20,739	22								
		Total		96	100	2,716	100	9,927	100	95,790	100								
i. Given a course presentation	present	1	Never	16	17	310	11	1,081	11	9,543	10	2.4	2.6 **	-.28	2.6 **	-.30	2.7 ***	-.38	
		2	Sometimes	42	44	958	35	3,519	35	30,959	32								
		3	Often	25	26	862	32	3,175	32	31,639	33								
		4	Very often	13	14	579	21	2,148	22	23,645	25								
		Total		96	100	2,709	100	9,923	100	95,786	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	3	3	78	3	326	3	2,779	3	3.0	3.1	-.05	3.1	-.05	3.1	-.06	
		2	Sometimes	19	20	622	23	2,318	23	22,283	23								
		3	Often	48	49	1,072	39	3,683	37	36,569	38								
		4	Very often	27	28	949	35	3,629	36	34,364	36								
		Total		97	100	2,721	100	9,956	100	95,995	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	0	0	118	4	423	4	3,517	4	3.0	3.0	.01	3.0	-.03	3.1	-.05	
		2	Sometimes	28	29	672	25	2,361	24	22,384	23								
		3	Often	40	41	1,002	37	3,547	36	34,868	37								
		4	Very often	29	30	902	33	3,553	36	34,620	36								
		Total		97	100	2,694	100	9,884	100	95,389	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	3	3	134	5	567	6	4,775	5	2.9	2.9	-.08	2.9	-.08	3.0	-.10	
		2	Sometimes	32	33	759	28	2,696	27	25,900	27								
		3	Often	36	38	959	35	3,411	34	33,710	35								
		4	Very often	25	26	857	32	3,245	33	31,240	33								
		Total		96	100	2,709	100	9,919	100	95,625	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Mean		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	3	3	98	4	343	3	2,876	3	2.9	3.0	-.11	3.0	-.15	3.0	-.15	
		2	Sometimes	29	31	700	26	2,425	24	23,594	25								
		3	Often	40	42	1,114	41	4,049	41	39,767	42								
		4	Very often	23	24	795	29	3,096	31	29,326	31								
		Total		95	100	2,707	100	9,913	100	95,563	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	1	53	2	209	2	1,935	2	3.0	3.1	-.06	3.1	-.10	3.1	-.10	
		2	Sometimes	26	27	608	22	2,103	21	20,431	21								
		3	Often	39	41	1,154	42	4,046	41	39,611	41								
		4	Very often	30	31	902	33	3,554	36	33,594	35								
		Total		96	100	2,717	100	9,912	100	95,571	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	47	2	183	2	1,519	2	2.9	3.0	-.08	3.1	-.14	3.1	-.16	
		2	Sometimes	28	29	722	27	2,410	24	22,390	23								
		3	Often	45	47	1,087	40	3,894	39	38,801	41								
		4	Very often	23	24	850	31	3,422	35	32,782	34								
		Total		96	100	2,706	100	9,909	100	95,492	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	22	1	93	1	745	1	3.3	3.3	-.02	3.3	-.08	3.3	-.08	
		2	Sometimes	14	15	349	13	1,255	13	11,771	12								
		3	Often	41	43	1,137	42	3,783	38	37,359	39								
		4	Very often	41	43	1,194	44	4,768	48	45,395	48								
		Total		96	100	2,702	100	9,899	100	95,270	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	20	21	389	14	1,819	18	16,767	18	2.4	2.5	-.15	2.4	-.03	2.4	-.08	
		2	Sometimes	36	38	1,077	40	3,999	40	37,412	39								
		3	Often	23	24	698	26	2,414	24	23,702	25								
		4	Very often	16	17	548	20	1,692	17	17,913	19								
		Total		95	100	2,712	100	9,924	100	95,794	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	40	42	1,097	40	4,449	45	42,209	44	2.0	2.0	-.01	1.9	.08	2.0	.06	
		2	Sometimes	25	26	773	29	2,795	28	26,985	28								
		3	Often	18	19	486	18	1,465	15	14,557	15								
		4	Very often	12	13	354	13	1,189	12	11,773	12								
		Total		95	100	2,710	100	9,898	100	95,524	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ		
														Mean	Effect size ⁿ		Mean	Effect size ⁿ	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	20	21	656	24	2,555	26	22,591	24	2.3	2.2	.01	2.2	.06	2.3	-.01	
		2	Sometimes	40	42	1,086	40	4,001	40	38,116	40								
		3	Often	25	26	604	22	2,087	21	21,295	22								
		4	Very often	10	11	364	13	1,266	13	13,570	14								
		Total		95	100	2,710	100	9,909	100	95,572	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	16	17	550	20	2,306	23	21,457	22	2.3	2.3	.04	2.2	.12	2.2	.08	
		2	Sometimes	45	47	1,202	44	4,392	44	41,533	44								
		3	Often	22	23	596	22	2,033	21	20,424	21								
		4	Very often	12	13	356	13	1,161	12	12,019	13								
		Total		95	100	2,704	100	9,892	100	95,433	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	8	8	235	9	893	9	9,966	10	2.8	2.7	.07	2.7	.06	2.7	.11	
		2	Some	28	29	864	32	3,140	32	30,625	32								
		3	Quite a bit	35	37	1,018	38	3,600	36	34,375	36								
		4	Very much	24	25	595	22	2,319	23	20,903	22								
		Total		95	100	2,712	100	9,952	100	95,869	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	2	2	114	4	420	4	3,902	4	3.0	3.0	.00	3.0	-.02	3.0	-.02	
		2	Some	24	26	574	21	2,124	21	20,395	21								
		3	Quite a bit	39	41	1,185	44	4,126	42	40,419	42								
		4	Very much	29	31	829	31	3,241	33	30,764	32								
		Total		94	100	2,702	100	9,911	100	95,480	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	0	0	115	4	359	4	3,202	3	3.0	3.0	-.02	3.1	-.10	3.1	-.12	
		2	Some	26	28	542	20	1,879	19	17,616	18								
		3	Quite a bit	39	41	1,137	42	3,931	40	38,044	40								
		4	Very much	29	31	905	34	3,732	38	36,498	38								
		Total		94	100	2,699	100	9,901	100	95,360	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	3	3	102	4	362	4	3,116	3	3.0	3.0	.00	3.1	-.06	3.1	-.09	
		2	Some	21	22	556	21	1,922	19	18,061	19								
		3	Quite a bit	40	42	1,171	43	4,049	41	39,076	41								
		4	Very much	31	33	871	32	3,554	36	35,128	37								
		Total		95	100	2,700	100	9,887	100	95,381	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ		
														Mean	Effect size ⁿ		Mean	Effect size ⁿ	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	3	3	104	4	433	4	3,704	4	3.0	3.0	-.05	3.0	-.08	3.1	-.11	
		2	Some	22	23	602	22	2,078	21	19,443	20								
		3	Quite a bit	43	46	1,131	42	3,963	40	38,758	41								
		4	Very much	26	28	867	32	3,418	35	33,439	35								
		Total		94	100	2,704	100	9,892	100	95,344	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	50	2	193	2	1,628	2	3.2	3.2	-.06	3.2	-.06	3.2	-.08	
		2	Some	17	18	390	14	1,509	15	13,922	14								
		3	Quite a bit	46	48	1,209	44	4,259	43	41,459	43								
		4	Very much	33	34	1,073	39	4,024	40	39,234	41								
		Total		96	100	2,722	100	9,985	100	96,243	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	1	51	2	220	2	1,999	2	3.0	3.2	-.18	3.2	-.17	3.2	-.18	
		2	Some	20	21	413	15	1,650	17	15,133	16								
		3	Quite a bit	50	52	1,296	48	4,393	44	43,276	45								
		4	Very much	25	26	953	35	3,699	37	35,546	37								
		Total		96	100	2,713	100	9,962	100	95,954	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	1	1	80	3	274	3	2,663	3	3.1	3.2	-.13	3.2	-.12	3.2	-.14	
		2	Some	21	22	441	16	1,731	17	16,071	17								
		3	Quite a bit	44	46	1,102	41	3,924	39	38,128	40								
		4	Very much	30	31	1,088	40	4,009	40	38,911	41								
		Total		96	100	2,711	100	9,938	100	95,773	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	5	5	213	8	880	9	8,814	9	2.9	2.9	-.02	2.9	.01	2.9	.01	
		2	Some	28	29	679	25	2,572	26	24,276	25								
		3	Quite a bit	35	36	932	34	3,247	33	31,530	33								
		4	Very much	28	29	879	33	3,225	32	31,140	33								
		Total		96	100	2,703	100	9,924	100	95,760	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	5	5	172	6	686	7	6,306	7	2.9	2.9	.01	2.9	.04	2.9	.02	
		2	Some	25	27	662	24	2,640	27	24,556	26								
		3	Quite a bit	36	38	1,104	41	3,682	37	36,008	38								
		4	Very much	28	30	769	28	2,906	29	28,616	30								
		Total		94	100	2,707	100	9,914	100	95,486	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options									Your seniors compared with							
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
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	16	17	572	21	2,295	23	23,567	24	2.4	2.3	.10	2.3	.12	2.3	.16	
		2	Sometimes	34	35	1,045	38	3,728	37	35,551	37								
		3	Often	35	36	740	27	2,538	25	24,224	25								
		4	Very often	11	11	362	13	1,424	14	12,902	13								
			Total	96	100	2,719	100	9,985	100	96,244	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	17	18	680	25	2,718	27	27,312	28	2.3	2.2	.14	2.2	.15	2.2	.18	
		2	Sometimes	42	44	1,126	41	3,944	40	37,181	39								
		3	Often	24	25	601	22	2,111	21	20,711	22								
		4	Very often	12	13	307	11	1,190	12	10,837	11								
			Total	95	100	2,714	100	9,963	100	96,041	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	17	18	640	24	2,526	25	24,810	26	2.3	2.2	.11	2.2	.12	2.2	.13	
		2	Sometimes	43	45	1,117	41	3,922	39	37,230	39								
		3	Often	23	24	636	24	2,253	23	22,393	23								
		4	Very often	13	14	313	12	1,238	12	11,362	12								
			Total	96	100	2,706	100	9,939	100	95,795	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	0	None	5	5	101	4	431	5	3,650	4	9.3	8.5	.12	8.3	.14	8.5	.12	
	(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	9	10	443	17	1,555	16	14,268	16								
		4	3-5	22	23	699	27	2,596	27	24,729	27								
		8	6-10	26	28	579	22	2,177	23	21,784	24								
		13	11-15	14	15	320	12	1,118	12	11,259	12								
		18	16-20	6	6	209	8	698	7	6,595	7								
		23	More than 20	12	13	274	10	978	10	9,604	10								
			Total	94	100	2,625	100	9,553	100	91,889	100								
b. Between 6 and 10 pages	wrmednum	0	None	17	18	485	19	1,723	18	12,632	14	3.3	3.2	.02	3.6	-.07	4.1	-.19	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	28	30	968	37	3,240	34	29,512	32								
		4	3-5	36	38	760	29	2,842	30	29,100	32								
		8	6-10	9	10	264	10	1,159	12	14,077	15								
		13	11-15	4	4	67	3	307	3	3,908	4								
		18	16-20	0	0	24	1	132	1	1,480	2								
		23	More than 20	0	0	21	1	90	1	1,071	1								
			Total	94	100	2,589	100	9,493	100	91,780	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Mean		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
c. 11 pages or more	wrlongnum	0	None	32	35	1,126	44	3,837	42	30,764	34	1.7	1.6	.03	1.8	-.03	2.2	-.13	
		(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	44	48	1,014	40	3,656	40	37,540								42
			4	3-5	10	11	280	11	1,141	12	14,232								16
			8	6-10	5	5	65	3	287	3	3,994								4
			13	11-15	1	1	22	1	122	1	1,361								2
			18	16-20	0	0	19	1	64	1	657								1
			23	More than 20	0	0	15	1	77	1	896								1
	Total			92	100	2,541	100	9,184	100	89,444	100								
Estimated number of assigned pages of student writing.	wpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									77.9	73.0	.07	78.8	-.01	88.1	-.13	
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	5	5	120	4	385	4	3,457	4	2.8	3.0 *	-.26	3.2 ***	-.44	3.2 ***	-.45	
		2	Sometimes	39	41	782	29	2,270	23	21,543	22								
		3	Often	26	27	808	30	2,717	27	27,351	28								
		4	Very often	26	27	1,008	37	4,596	46	43,825	46								
			Total	96	100	2,718	100	9,968	100	96,176	100								
b. People from an economic background other than your own	DDeconomic	1	Never	3	3	99	4	346	3	3,214	3	3.0	3.0	-.10	3.1 *	-.22	3.1 *	-.21	
		2	Sometimes	27	28	669	25	2,096	21	20,657	22								
		3	Often	37	39	962	35	3,246	33	31,817	33								
		4	Very often	29	30	989	36	4,260	43	40,244	42								
			Total	96	100	2,719	100	9,948	100	95,932	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	2	2	134	5	622	6	4,900	5	3.1	3.1	.02	3.0	.05	3.1	.02	
		2	Sometimes	24	25	636	23	2,452	25	23,131	24								
		3	Often	33	35	869	32	2,773	28	28,222	29								
		4	Very often	36	38	1,073	40	4,092	41	39,592	41								
			Total	95	100	2,712	100	9,939	100	95,845	100								
d. People with political views other than your own	DDpolitical	1	Never	1	1	127	5	516	5	4,593	5	3.2	3.1	.13	3.1	.13	3.0	.16	
		2	Sometimes	19	20	614	23	2,316	23	24,078	25								
		3	Often	37	39	907	34	3,062	31	29,964	31								
		4	Very often	39	41	1,058	39	4,008	40	36,879	39								
			Total	96	100	2,706	100	9,902	100	95,514	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
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	50	2	175	2	1,443	2	3.3	3.2	.09	3.3	-.01	3.3	-.02	
		2	Sometimes	14	14	426	16	1,344	13	12,553	13								
		3	Often	39	40	1,059	39	3,581	36	35,165	37								
		4	Very often	44	45	1,183	44	4,858	49	46,878	49								
		Total		97	100	2,718	100	9,958	100	96,039	100								
b. Reviewed your notes after class	LSnotes	1	Never	11	11	254	9	747	8	8,974	9	2.7	2.7	-.02	2.8	-.12	2.8	-.04	
		2	Sometimes	32	33	906	34	3,157	32	31,484	33								
		3	Often	26	27	803	30	2,952	30	27,784	29								
		4	Very often	28	29	738	27	3,082	31	27,527	29								
		Total		97	100	2,701	100	9,938	100	95,769	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	2	2	210	8	744	8	7,183	8	2.8	2.8	-.01	2.9	-.04	2.9	-.02	
		2	Sometimes	36	38	763	29	2,771	28	27,689	29								
		3	Often	33	35	940	35	3,337	34	31,983	34								
		4	Very often	24	25	753	28	2,968	30	28,028	30								
		Total		95	100	2,666	100	9,820	100	94,883	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	17	1	56	1	555	1	5.6	5.6	.04	5.6	.01	5.6	.01	
		2		0	0	42	2	140	1	1,158	1								
		3		2	2	86	3	288	3	2,746	3								
		4		16	16	250	9	930	9	8,718	9								
		5		24	25	806	30	2,862	29	28,426	30								
		6		31	32	894	33	3,208	32	31,121	32								
		7	Very much	24	25	613	23	2,465	25	23,235	24								
		Total		97	100	2,708	100	9,949	100	95,959	100								
11. Which of the following have you done or do you plan to do before you graduate?^o																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		4	4	249	9	970	10	8,757	9	34%	45% *	-.23	47% **	-.27	49% **	-.30	
		Do not plan to do		36	37	652	24	2,153	22	22,789	24								
		Plan to do		24	25	579	21	2,134	21	17,751	18								
		Done or in progress		33	34	1,233	45	4,706	47	46,790	49								
		Total		97	100	2,713	100	9,963	100	96,087	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

			Frequency Distributions								Statistical Comparisons ^k							
			UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	4	4	210	8	968	10	8,556	9	38%	41%	-.07	35%	.05	38%	-.02
			Do not plan to do	50	52	1,258	46	4,837	49	45,146	47							
			Plan to do	6	6	129	5	626	6	5,484	6							
			Done or in progress	36	38	1,110	41	3,488	35	36,667	38							
			Total	96	100	2,707	100	9,919	100	95,853	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	8	8	338	13	1,173	12	11,385	12	13%	21%	-.20	22% *	-.23	22% *	-.23
			Do not plan to do	65	67	1,634	60	5,887	59	56,290	59							
			Plan to do	11	11	159	6	670	7	6,851	7							
			Done or in progress	13	13	570	21	2,192	22	21,168	22							
			Total	97	100	2,701	100	9,922	100	95,694	100							
d. Participate in a study abroad program	abroad		Have not decided	11	11	285	11	1,102	11	10,696	11	13%	18%	-.15	21% *	-.23	20%	-.21
			Do not plan to do	66	69	1,775	66	5,898	60	58,544	61							
			Plan to do	7	7	165	6	829	8	7,144	7							
			Done or in progress	12	13	481	18	2,083	21	19,226	20							
			Total	96	100	2,706	100	9,912	100	95,610	100							
e. Work with a faculty member on a research project	research		Have not decided	7	7	311	12	1,406	14	12,925	14	40%	26% **	.30	27% **	.29	27% **	.28
			Do not plan to do	41	42	1,384	51	4,604	47	45,967	48							
			Plan to do	10	10	289	11	1,235	13	10,742	11							
			Done or in progress	39	40	705	26	2,618	27	25,660	27							
			Total	97	100	2,689	100	9,863	100	95,294	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	1	1	199	7	982	10	8,409	9	65%	51% **	.27	45% ***	.41	50% **	.30
			Do not plan to do	10	10	547	20	2,467	25	23,096	24							
			Plan to do	23	24	565	21	2,035	21	16,312	17							
			Done or in progress	63	65	1,391	51	4,425	45	47,830	50							
			Total	97	100	2,702	100	9,909	100	95,647	100							

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

servcourse	1	2	3	4	Total	Mean	Effect size ⁿ
None	36	38	1,020	38	4,238	43	39,854
Some	51	54	1,471	54	4,953	50	48,552
Most	6	6	195	7	640	6	6,368
All	1	1	20	1	74	1	914
Total	94	100	2,706	100	9,905	100	95,688

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ		
														Mean	Effect size ⁿ		Mean	Effect size ⁿ	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	2	2	33	1	151	2	1,249	1	5.4	5.6	-.10	5.5	-.07	5.6	-.12	
		2		1	1	51	2	220	2	1,822	2								
		3		5	5	123	5	499	5	4,265	4								
		4		13	13	273	10	1,002	10	9,165	10								
		5		20	21	626	23	2,350	24	22,362	23								
		6		32	33	872	32	2,918	29	28,632	30								
		7	Excellent	21	22	706	26	2,761	28	27,978	29								
		—	Not applicable	3	3	31	1	77	1	820	1								
		Total		97	100	2,715	100	9,978	100	96,293	100								
b. Academic advisors	QIadvisor	1	Poor	5	5	128	5	632	6	5,020	5	5.3	5.3	.03	5.0	.18	5.2	.10	
		2		3	3	143	5	626	6	5,200	5								
		3		7	7	215	8	814	8	7,178	7								
		4		7	7	279	10	1,299	13	11,350	12								
		5		22	23	438	16	1,740	17	16,466	17								
		6		22	23	580	21	1,968	20	19,554	20								
		7	Excellent	30	31	900	33	2,719	27	28,204	29								
		—	Not applicable	1	1	32	1	157	2	3,104	3								
		Total		97	100	2,715	100	9,955	100	96,076	100								
c. Faculty	QIfaculty	1	Poor	1	1	33	1	150	2	1,339	1	5.6	5.6	-.01	5.6	.01	5.6	-.03	
		2		2	2	52	2	221	2	1,906	2								
		3		1	1	102	4	438	4	3,800	4								
		4		10	10	278	10	946	10	8,848	9								
		5		26	27	564	21	2,053	21	19,832	21								
		6		34	35	894	33	3,181	32	30,393	32								
		7	Excellent	23	24	759	28	2,833	29	28,604	30								
		—	Not applicable	0	0	12	0	55	1	721	1								
		Total		97	100	2,694	100	9,877	100	95,443	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Mean		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	3	3	128	5	595	6	5,195	5	5.2	4.9	.16	4.7 *	.26	4.8	.21	
		2		7	7	125	5	523	5	4,915	5								
		3		2	2	182	7	812	8	7,192	8								
		4		4	4	356	13	1,303	13	12,481	13								
		5		22	23	478	18	1,777	18	17,596	18								
		6		27	28	515	19	1,719	17	17,313	18								
		7	Excellent	14	14	434	16	1,401	14	15,277	16								
		—	Not applicable	18	19	486	18	1,783	18	15,777	16								
Total				97	100	2,704	100	9,913	100	95,746	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	4	4	139	5	655	7	5,794	6	4.9	4.9	.01	4.7	.13	4.8	.09	
		2		8	8	133	5	640	6	6,035	6								
		3		6	6	232	9	918	9	8,690	9								
		4		11	11	394	15	1,573	16	14,740	15								
		5		25	26	568	21	2,123	21	20,179	21								
		6		24	25	625	23	1,992	20	19,407	20								
		7	Excellent	16	16	484	18	1,531	15	16,456	17								
		—	Not applicable	3	3	132	5	515	5	4,676	5								
Total				97	100	2,707	100	9,947	100	95,977	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	60	2	243	2	2,208	2	3.1	3.1	.02	3.1	-.05	3.1	-.06	
		2	Some	20	21	495	18	1,729	17	16,569	17								
		3	Quite a bit	41	43	1,318	49	4,402	44	42,550	44								
		4	Very much	33	34	829	31	3,551	36	34,469	36								
		Total				96	100	2,702	100	9,925	100								95,796
b. Providing support to help students succeed academically	SEacademic	1	Very little	4	4	130	5	534	5	4,974	5	2.8	3.0	-.20	2.9	-.17	3.0	-.20	
		2	Some	33	34	633	24	2,399	24	22,666	24								
		3	Quite a bit	39	41	1,156	43	4,150	42	39,379	41								
		4	Very much	20	21	763	28	2,776	28	28,188	30								
		Total				96	100	2,682	100	9,859	100								95,207
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	9	9	222	8	778	8	7,817	8	2.7	2.9	-.12	2.9	-.15	2.9	-.14	
		2	Some	29	31	685	25	2,464	25	23,987	25								
		3	Quite a bit	34	36	1,037	39	3,789	38	35,536	37								
		4	Very much	23	24	743	28	2,852	29	28,004	29								
		Total				95	100	2,687	100	9,883	100								95,344

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k						
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Your seniors compared with				
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ	
														Mean	Effect size ⁿ		Mean	Effect size ⁿ
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	16	17	419	16	1,664	17	15,955	17	2.5	2.6	-.05	2.6	-.05	2.6	-.05
		2	Some	33	34	874	32	3,145	32	30,443	32							
		3	Quite a bit	29	30	871	32	2,978	30	28,304	30							
		4	Very much	18	19	529	20	2,114	21	20,843	22							
		Total		96	100	2,693	100	9,901	100	95,545	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	8	9	168	6	722	7	7,711	8	2.8	2.9	-.16	2.9	-.12	2.9	-.08
		2	Some	26	28	623	23	2,487	25	24,229	25							
		3	Quite a bit	37	39	1,100	41	3,706	37	35,817	37							
		4	Very much	23	24	805	30	2,992	30	27,762	29							
		Total		94	100	2,696	100	9,907	100	95,519	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	11	12	246	9	1,017	10	10,077	11	2.8	2.8	-.08	2.8	-.04	2.8	-.03
		2	Some	25	26	695	26	2,640	27	25,508	27							
		3	Quite a bit	35	37	1,024	38	3,571	36	34,740	36							
		4	Very much	24	25	727	27	2,663	27	25,061	26							
		Total		95	100	2,692	100	9,891	100	95,386	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	34	35	913	34	3,518	36	33,377	35	2.0	2.0	-.04	2.1	-.05	2.1	-.06
		2	Some	37	39	1,012	38	3,366	34	33,374	35							
		3	Quite a bit	16	17	513	19	1,945	20	18,276	19							
		4	Very much	9	9	250	9	1,052	11	10,281	11							
		Total		96	100	2,688	100	9,881	100	95,308	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	8	8	264	10	969	10	11,484	12	2.7	2.7	-.10	2.8	-.13	2.7	-.06
		2	Some	38	40	781	29	2,794	28	27,004	28							
		3	Quite a bit	29	30	1,011	38	3,517	36	33,652	35							
		4	Very much	21	22	626	23	2,579	26	23,034	24							
		Total		96	100	2,682	100	9,859	100	95,174	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	16	17	396	15	1,614	16	15,707	17	2.3	2.5 *	-.22	2.5 *	-.23	2.5 *	-.23
		2	Some	46	48	1,014	38	3,503	36	33,021	35							
		3	Quite a bit	24	25	858	32	3,014	31	29,429	31							
		4	Very much	9	9	409	15	1,734	18	16,896	18							
		Total		95	100	2,677	100	9,865	100	95,053	100							

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
				Count		Count		Count		Count		Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
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	0	0 hrs	0	0	11	0	37	0	403	0	17.1	▲ 13.6 ***	.40	▲ 14.1 ***	.34	▲ 14.4 **	.30	
		3	1-5 hrs	7	7	456	17	1,557	16	14,736	15								
		8	6-10 hrs	23	24	704	26	2,564	26	23,516	25								
		13	11-15 hrs	19	20	558	21	1,995	20	18,873	20								
		18	16-20 hrs	15	15	445	16	1,572	16	15,631	16								
		23	21-25 hrs	11	11	251	9	932	9	9,578	10								
		28	26-30 hrs	9	9	130	5	580	6	6,096	6								
		33	More than 30 hrs	13	13	163	6	690	7	7,090	7								
			Total	97	100	2,718	100	9,927	100	95,923	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	42	43	1,154	43	4,512	46	41,443	43	4.6	4.5	.02	4.4	.04	4.7	-.01	
		3	1-5 hrs	32	33	810	30	2,801	28	27,385	29								
		8	6-10 hrs	9	9	362	13	1,156	12	11,976	13								
		13	11-15 hrs	2	2	178	7	627	6	6,375	7								
		18	16-20 hrs	4	4	92	3	373	4	3,978	4								
		23	21-25 hrs	8	8	45	2	189	2	1,993	2								
		28	26-30 hrs	0	0	29	1	86	1	910	1								
		33	More than 30 hrs	0	0	30	1	127	1	1,328	1								
			Total	97	100	2,700	100	9,871	100	95,388	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	50	52	1,768	65	6,548	66	64,074	67	6.6	▲ 4.9 *	.22	▲ 4.9 *	.22	▲ 4.1 **	.34	
		3	1-5 hrs	5	5	125	5	387	4	5,388	6								
		8	6-10 hrs	15	16	227	8	750	8	9,584	10								
		13	11-15 hrs	10	10	206	8	738	7	6,672	7								
		18	16-20 hrs	6	6	227	8	929	9	5,731	6								
		23	21-25 hrs	6	6	66	2	230	2	1,856	2								
		28	26-30 hrs	1	1	33	1	108	1	794	1								
		33	More than 30 hrs	3	3	54	2	192	2	1,484	2								
			Total	96	100	2,706	100	9,882	100	95,583	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Your seniors compared with							
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	40	41	1,087	40	4,530	46	43,891	46	12.2	12.8	-.04	11.0	.10	10.6	.13	
		(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	5	112	4	489	5	5,428								6
			8	6-10 hrs	4	4	166	6	676	7	6,754								7
			13	11-15 hrs	7	7	187	7	611	6	6,895								7
			18	16-20 hrs	13	13	270	10	884	9	8,387								9
			23	21-25 hrs	10	10	226	8	676	7	6,377								7
			28	26-30 hrs	2	2	187	7	503	5	4,705								5
			33	More than 30 hrs	16	16	457	17	1,448	15	12,590								13
			Total	97	100	2,692	100	9,817	100	95,027	100								
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									18.8	17.6	.09	15.7 *	.23	14.6 **	.33	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	50	52	1,370	51	4,866	50	46,800	49	2.8	2.8	.00	3.0	-.04	3.1	-.06	
		(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	36	37	956	36	3,434	35	32,518								34
			8	6-10 hrs	4	4	188	7	820	8	8,235								9
			13	11-15 hrs	2	2	73	3	315	3	3,413								4
			18	16-20 hrs	2	2	44	2	176	2	1,862								2
			23	21-25 hrs	3	3	19	1	84	1	862								1
			28	26-30 hrs	0	0	12	0	41	0	381								0
			33	More than 30 hrs	0	0	20	1	74	1	662								1
			Total	97	100	2,682	100	9,810	100	94,733	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	2	2	45	2	265	3	2,256	2	11.0	11.4	-.04	10.8	.03	11.3	-.03	
		(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	20	21	701	26	2,750	28	24,424								26
			8	6-10 hrs	38	39	738	27	2,786	28	26,467								28
			13	11-15 hrs	12	12	516	19	1,745	18	17,898								19
			18	16-20 hrs	12	12	329	12	1,089	11	11,515								12
			23	21-25 hrs	8	8	173	6	576	6	5,662								6
			28	26-30 hrs	3	3	74	3	230	2	2,733								3
			33	More than 30 hrs	2	2	122	5	417	4	4,264								4
			Total	97	100	2,698	100	9,858	100	95,219	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Mean		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
g. Providing care for dependents (children, parents, etc.)												5.9	5.5	.04	5.4	.05	5.1	.09	
	tmcarehrs	0	0 hrs	62	65	1,856	69	6,498	66	64,088	67								
		3	1-5 hrs	7	7	251	9	1,098	11	10,573	11								
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	5	5	100	4	505	5	4,707	5								
		13	11-15 hrs	2	2	75	3	315	3	2,823	3								
		18	16-20 hrs	8	8	51	2	246	2	2,156	2								
		23	21-25 hrs	3	3	32	1	130	1	1,306	1								
		28	26-30 hrs	0	0	33	1	115	1	1,005	1								
		33	More than 30 hrs	8	8	298	11	934	9	8,452	9								
			Total	95	100	2,696	100	9,841	100	95,110	100								
h. Commuting to campus (driving, walking, etc.)												4.8	4.1	.16	5.0	-.04	4.8	.01	
	tmcommutehrs	0	0 hrs	18	19	458	17	1,265	13	18,717	20								
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	61	63	1,750	64	5,840	59	50,664	53								
		8	6-10 hrs	8	8	349	13	1,788	18	16,623	17								
		13	11-15 hrs	2	2	72	3	554	6	5,338	6								
		18	16-20 hrs	2	2	38	1	222	2	2,035	2								
		23	21-25 hrs	4	4	15	1	93	1	868	1								
		28	26-30 hrs	0	0	7	0	54	1	421	0								
		33	More than 30 hrs	2	2	25	1	96	1	1,032	1								
			Total	97	100	2,714	100	9,912	100	95,698	100								
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?												3.2	3.1	.08	3.3	-.04	3.2	-.02	
	reading	1	Very little	11	11	310	11	906	9	8,344	9								
	(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	2	Some	14	15	558	21	1,856	19	18,792	20								
		3	About half	31	32	716	26	2,505	25	24,832	26								
		4	Most	23	24	746	28	2,978	30	28,482	30								
		5	Almost all	17	18	377	14	1,656	17	15,191	16								
			Total	96	100	2,707	100	9,901	100	95,641	100								
	tmreadinghrs											9.5	7.5 *	.31	8.1 *	.21	8.2	.19	
	(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 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k													
				UND				Plains Public				Carnegie Class				NSSE 2015				Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	UND		Plains Public		Carnegie Class		NSSE 2015		UND	Plains Public	Carnegie Class		NSSE 2015									
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ							
	tmreadinghrscol	1	0 hrs	0	0	11	0	35	0	381	0														
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	33	34	1,146	42	3,934	40	37,415	39														
		3	More than 5, up to 10 hrs	26	27	888	33	3,130	32	30,188	32														
		4	More than 10, up to 15 hrs	19	20	290	11	1,261	13	11,827	12														
		5	More than 15, up to 20 hrs	6	6	194	7	691	7	7,341	8														
		6	More than 20, up to 25 hrs	10	10	113	4	525	5	5,547	6														
		7	More than 25 hrs	2	2	56	2	259	3	2,478	3														
		Total		96	100	2,698	100	9,835	100	95,177	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	1	1	127	5	503	5	4,192	4	3.1	3.1	-.02	3.1	-.06	3.2	-.12							
		2	Some	28	29	540	20	1,817	18	15,896	17														
		3	Quite a bit	29	30	952	35	3,380	34	32,829	34														
		4	Very much	39	40	1,102	40	4,265	43	43,236	45														
		Total		97	100	2,721	100	9,965	100	96,153	100														
b. Speaking clearly and effectively	pgspeak	1	Very little	6	6	203	7	768	8	6,648	7	2.8	3.0	-.16	3.0	-.16	3.0 *	-.21							
		2	Some	31	32	628	23	2,259	23	20,502	21														
		3	Quite a bit	35	36	957	35	3,466	35	33,904	35														
		4	Very much	25	26	925	34	3,440	35	34,775	36														
		Total		97	100	2,713	100	9,933	100	95,829	100														
c. Thinking critically and analytically	pgthink	1	Very little	1	1	71	3	285	3	2,253	2	3.2	3.3	-.08	3.3	-.16	3.4 *	-.22							
		2	Some	18	19	389	14	1,255	13	11,062	12														
		3	Quite a bit	39	41	1,032	38	3,454	35	32,887	34														
		4	Very much	38	40	1,216	45	4,928	50	49,495	52														
		Total		96	100	2,708	100	9,922	100	95,697	100														
d. Analyzing numerical and statistical information	pganalyze	1	Very little	13	14	524	19	1,932	19	20,890	22	2.6	2.4	.14	2.5	.08	2.4	.13							
		2	Some	33	34	979	36	3,335	34	31,990	33														
		3	Quite a bit	33	34	727	27	2,608	26	23,988	25														
		4	Very much	17	18	474	18	2,050	21	18,923	20														
		Total		96	100	2,704	100	9,925	100	95,791	100														

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k									
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Your seniors compared with							
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ		Mean	Effect size ⁿ	
														Effect size ⁿ	Effect size ⁿ		Effect size ⁿ	Effect size ⁿ			
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	11	11	274	10	1,280	13	12,251	13	2.6	2.8	-0.19	2.8	-0.10	2.7	-0.10			
		2	Some	32	33	703	26	2,753	28	26,830	28										
		3	Quite a bit	34	35	931	34	3,068	31	29,787	31										
		4	Very much	20	21	806	30	2,834	29	27,026	28										
		Total		97	100	2,714	100	9,935	100	95,894	100										
f. Working effectively with others	pgothers	1	Very little	11	11	152	6	722	7	6,159	6	2.6	3.0 ***	-0.43	2.9 ***	-0.38	3.0 ***	-0.42			
		2	Some	36	37	671	25	2,447	25	23,204	24										
		3	Quite a bit	33	34	1,011	37	3,520	35	34,576	36										
		4	Very much	17	18	874	32	3,232	33	31,747	33										
		Total		97	100	2,708	100	9,921	100	95,686	100										
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	18	19	325	12	1,365	14	11,772	12	2.5	2.8 **	-0.29	2.8 **	-0.30	2.8 ***	-0.35			
		2	Some	34	35	756	28	2,507	25	23,812	25										
		3	Quite a bit	26	27	884	33	2,942	30	29,535	31										
		4	Very much	19	20	748	28	3,117	31	30,717	32										
		Total		97	100	2,713	100	9,931	100	95,836	100										
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	9	9	226	8	968	10	8,931	9	2.6	2.9 **	-0.32	2.9 **	-0.33	2.9 ***	-0.34			
		2	Some	40	41	747	28	2,476	25	24,389	25										
		3	Quite a bit	33	34	943	35	3,262	33	31,085	32										
		4	Very much	15	15	797	29	3,232	33	31,511	33										
		Total		97	100	2,713	100	9,938	100	95,916	100										
i. Solving complex real-world problems	pgprobsolve	1	Very little	11	11	290	11	1,301	13	11,921	12	2.6	2.7	-0.14	2.7	-0.12	2.7	-0.14			
		2	Some	32	33	845	31	2,910	29	28,428	30										
		3	Quite a bit	41	42	939	35	3,180	32	30,871	32										
		4	Very much	13	13	633	23	2,540	26	24,600	26										
		Total		97	100	2,707	100	9,931	100	95,820	100										
j. Being an informed and active citizen	pgcitizen	1	Very little	15	16	328	12	1,332	13	11,803	12	2.5	2.7 *	-0.21	2.7 *	-0.21	2.7 *	-0.26			
		2	Some	34	35	818	30	2,850	29	26,964	28										
		3	Quite a bit	32	33	894	33	3,090	31	30,394	32										
		4	Very much	15	16	650	24	2,601	26	26,266	28										
		Total		96	100	2,690	100	9,873	100	95,427	100										

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Arts & Social Sci

University of North Dakota

Seniors^a in Arts & Social Sci

				Frequency Distributions								Statistical Comparisons ^k							
				UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
												Mean		Effect size ⁿ		Effect size ⁿ		Effect size ⁿ	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	1	1	62	2	237	2	2,086	2	3.2	3.2	-.02	3.2	-.03	3.3	-.06	
		2	Fair	7	7	305	11	1,157	12	10,692	11								
		3	Good	58	60	1,282	47	4,525	45	43,371	45								
		4	Excellent	30	31	1,070	39	4,057	41	40,125	42								
			Total	96	100	2,719	100	9,976	100	96,274	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	0	0	113	4	511	5	4,695	5	3.4	3.2	.19	3.2	.19	3.2	.19	
		2	Probably no	11	11	360	13	1,333	13	13,006	13								
		3	Probably yes	40	41	1,109	41	3,819	38	37,439	39								
		4	Definitely yes	46	47	1,142	42	4,331	43	41,251	43								
			Total	97	100	2,724	100	9,994	100	96,391	100								

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Arts & Social Sci University of North Dakota

Arts & Social Sci

			First-Year Students ^a								Seniors ^a							
			UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
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	36	78	1,554	83	4,737	81	57,775	80	73	75	2,243	82	8,289	83	80,062	83
		More than one	10	22	310	17	1,094	19	14,268	20	24	25	488	18	1,731	17	16,594	17
		Total	46	100	1,864	100	5,831	100	72,043	100	97	100	2,731	100	10,020	100	96,656	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 <i>(Recoded from MAJfirst.)</i>	Arts & Humanities	3	7	486	26	1,757	30	23,081	32	25	26	796	29	3,395	34	33,398	35
		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	18	39	463	25	1,633	28	20,771	29	44	45	751	27	3,113	31	32,294	33
		Business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Communications, Media, & Public Relations	4	9	327	18	917	16	8,885	12	9	9	552	20	1,414	14	11,926	12
		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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Social Service Professions	10	22	200	11	579	10	8,021	11	9	9	291	11	753	8	8,831	9
		All Other	0	0	64	3	231	4	2,972	4	8	8	315	12	1,245	12	8,830	9
		Undecided, Undeclared	11	24	324	17	714	12	8,317	12	2	2	26	1	100	1	1,383	1
		Total	46	100	1,864	100	5,831	100	72,047	100	97	100	2,731	100	10,020	100	96,662	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 <i>(Recoded from MAJsecond.)</i>	Arts & Humanities	1	11	83	27	298	27	4,067	29	7	29	149	31	571	33	5,240	32
		Biological Sci., Agriculture, & Natural Resources	0	0	7	2	50	5	626	4	2	8	19	4	89	5	654	4
		Physical Sci., Mathematics, & Computer Science	1	11	13	4	32	3	396	3	1	4	14	3	39	2	385	2
		Social Sciences	2	22	68	22	258	24	3,609	25	3	13	130	27	441	26	4,431	27
		Business	1	11	28	9	88	8	1,028	7	0	0	27	6	91	5	776	5
		Communications, Media, & Public Relations	0	0	28	9	68	6	769	5	1	4	29	6	92	5	852	5
		Education	0	0	23	7	52	5	894	6	2	8	34	7	68	4	1,234	7
		Engineering	0	0	1	0	9	1	73	1	1	4	1	0	13	1	73	0
		Health Professions	2	22	8	3	51	5	474	3	3	13	21	4	80	5	635	4
		Social Service Professions	1	11	35	11	95	9	1,104	8	2	8	37	8	137	8	1,183	7
		All Other	0	0	6	2	25	2	485	3	2	8	22	5	82	5	800	5
		Undecided, Undeclared	1	11	10	3	62	6	666	5	0	0	3	1	18	1	225	1
		Total	9	100	310	100	1,088	100	14,191	100	24	100	486	100	1,721	100	16,488	100

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Arts & Social Sci University of North Dakota

Arts & Social Sci

First-Year Students^a

Seniors^a

Item wording or description	Variable name	Response options	First-Year Students ^a								Seniors ^a								
			UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
21. What is your class level?	class	Freshman/First-year	40	89	1,655	89	5,176	89	62,705	88	0	0	8	0	11	0	142	0	
		Sophomore	4	9	171	9	496	9	7,139	10	0	0	11	0	48	0	387	0	
		Junior	1	2	16	1	70	1	928	1	9	9	139	5	558	6	5,750	6	
		Senior	0	0	5	0	12	0	230	0	85	88	2,507	92	9,140	92	84,925	88	
		Unclassified	0	0	9	0	33	1	483	1	3	3	52	2	193	2	4,834	5	
		Total	45	100	1,856	100	5,787	100	71,485	100	97	100	2,717	100	9,950	100	96,038	100	
22. Thinking about this current academic term, are you a full-time student?	fulltime	No	1	2	72	4	195	3	3,041	4	13	13	519	19	1,947	20	17,143	18	
		Yes	45	98	1,774	96	5,569	97	68,261	96	84	87	2,186	81	7,971	80	78,507	82	
		Total	46	100	1,846	100	5,764	100	71,302	100	97	100	2,705	100	9,918	100	95,650	100	
23a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	0	10	1	17	0	336	0	0	0	42	2	214	2	2,527	3
		1	0	0	0	8	0	29	1	716	1	6	6	86	3	329	3	3,781	4
		2	0	0	0	17	1	83	1	1,374	2	3	3	201	7	797	8	7,766	8
		3	1	2	0	48	3	134	2	4,021	6	13	13	249	9	1,074	11	12,586	13
		4	4	9	0	425	23	1,308	23	19,338	27	23	24	795	29	3,051	31	28,625	30
		5	21	46	0	849	46	2,586	45	29,883	42	25	26	747	27	2,517	25	24,091	25
		6	11	24	0	304	16	1,041	18	9,561	13	17	18	314	12	1,158	12	9,673	10
		7 or more	9	20	0	186	10	587	10	6,252	9	10	10	285	10	812	8	6,883	7
Total	46	100	1,847	100	5,785	100	71,481	100	97	100	2,719	100	9,952	100	95,932	100			
b. Of these, how many are entirely online?	onlinenum	0	39	85	1,469	80	4,969	86	62,391	88	56	58	1,593	59	6,898	70	71,719	75	
		1	3	7	267	14	620	11	5,914	8	16	17	592	22	1,685	17	13,264	14	
		2	3	7	47	3	128	2	1,567	2	8	8	272	10	756	8	5,617	6	
		3	1	2	29	2	27	0	538	1	5	5	106	4	312	3	2,345	2	
		4	0	0	17	1	11	0	345	0	6	6	78	3	159	2	1,354	1	
		5	0	0	6	0	4	0	171	0	4	4	26	1	49	0	472	0	
		6	0	0	3	0	4	0	101	0	1	1	14	1	23	0	317	0	
		7 or more	0	0	6	0	3	0	224	0	0	0	29	1	36	0	498	1	
Total	46	100	1,844	100	5,766	100	71,251	100	96	100	2,710	100	9,918	100	95,586	100			
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum)	onlinecscol	No courses taken online	39	85	1,468	80	4,967	86	62,333	88	56	58	1,593	59	6,897	70	71,663	75	
		Some courses taken online	6	13	328	18	749	13	7,202	10	22	23	857	32	2,478	25	17,648	18	
		All courses taken online	1	2	43	2	43	1	1,579	2	18	19	258	10	540	5	6,118	6	
		Total	46	100	1,839	100	5,759	100	71,114	100	96	100	2,708	100	9,915	100	95,429	100	

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Arts & Social Sci University of North Dakota

Arts & Social Sci

First-Year Students^a

Seniors^a

Item wording or description	Variable name	Response options	First-Year Students ^a								Seniors ^a							
			UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
			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	40	2	102	2	1,404	2	1	1	11	0	41	0	313	0
		C	1	2	61	3	174	3	2,394	3	0	0	50	2	166	2	1,428	1
		C+	2	4	86	5	246	4	3,878	5	6	6	96	4	376	4	3,328	3
		B-	0	0	120	7	382	7	5,448	8	5	5	168	6	613	6	5,984	6
		B	5	11	373	20	1,004	17	13,555	19	15	15	534	20	1,775	18	17,006	18
		B+	9	20	327	18	1,161	20	14,445	20	14	14	505	19	1,884	19	19,855	21
		A-	7	15	365	20	1,157	20	14,513	20	13	13	553	20	2,243	23	22,019	23
		A	21	46	474	26	1,554	27	15,828	22	43	44	802	29	2,850	29	26,044	27
	Total	46	100	1,846	100	5,780	100	71,465	100	97	100	2,719	100	9,948	100	95,977	100	
25. Did you begin college at this institution or elsewhere?	begincol	Started here	39	85	1,660	90	5,383	93	65,345	92	47	48	1,470	54	5,310	53	58,836	61
		Started elsewhere	7	15	187	10	387	7	6,000	8	50	52	1,242	46	4,623	47	37,006	39
		Total	46	100	1,847	100	5,770	100	71,345	100	97	100	2,712	100	9,933	100	95,842	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 attend_com attend_col attend_none attend_other	Vocational or technical school	2	4	53	3	111	2	1,463	3	9	9	222	8	602	6	5,084	6
		Community or junior college	6	13	155	8	343	6	3,891	7	31	32	1,073	40	4,036	41	29,782	37
		4-year college or university other than this one	1	2	128	7	394	7	4,109	8	36	38	736	27	2,534	26	18,609	23
		None	35	76	1,497	81	4,853	84	44,195	82	39	41	1,117	41	4,090	41	35,968	45
		Other	2	4	59	3	152	3	1,723	3	3	3	91	3	371	4	3,117	4
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	1	2	94	5	194	3	2,989	4	2	2	90	3	311	3	2,821	3
		Bachelor's degree (B.A., B.S., etc.)	13	29	784	43	1,932	34	25,298	36	30	31	1,039	38	3,039	31	30,246	32
		Master's degree (M.A., M.S., etc.)	17	38	661	36	2,306	40	27,746	39	31	32	1,098	41	4,149	42	41,134	43
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	14	31	303	16	1,327	23	15,120	21	33	34	477	18	2,437	25	21,523	22
		Total	45	100	1,842	100	5,759	100	71,153	100	96	100	2,704	100	9,936	100	95,724	100

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Arts & Social Sci University of North Dakota

Arts & Social Sci

			First-Year Students ^a								Seniors ^a							
Item wording or description	Variable name	Response options	UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
			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	49	3	237	4	2,706	5	1	1	84	3	551	6	4,455	6
		High school diploma or G.E.D.	2	4	276	15	822	14	8,556	16	13	14	507	19	1,782	18	14,742	18
		Attended college, but did not complete degree	5	11	244	13	669	12	6,262	12	14	15	374	14	1,130	11	9,459	12
		Associate's degree (A.A., A.S., etc.)	8	17	238	13	496	9	5,042	9	16	17	331	12	923	9	7,774	10
		Bachelor's degree (B.A., B.S., etc.)	12	26	576	31	1,702	30	15,497	29	29	30	803	30	2,725	27	21,581	27
		Master's degree (M.A., M.S., etc.)	12	26	367	20	1,303	23	11,490	21	17	18	460	17	1,923	19	15,435	19
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	7	15	91	5	527	9	4,563	8	6	6	155	6	902	9	6,532	8
		Total	46	100	1,841	100	5,756	100	54,116	100	96	100	2,714	100	9,936	100	79,978	100
First-generation status (No parent holds a bachelor's degree)	firstgen (Recoded from parented)	Not first-generation	31	67	1,034	56	3,532	61	40,654	57	52	54	1,418	52	5,550	56	51,590	54
		First-generation	15	33	807	44	2,224	39	30,598	43	44	46	1,296	48	4,386	44	44,238	46
		Total	46	100	1,841	100	5,756	100	71,252	100	96	100	2,714	100	9,936	100	95,828	100
29. What is your gender identity?	genderid	Man	15	33	488	26	1,410	24	18,338	26	32	33	715	26	2,897	29	25,731	27
		Woman	31	67	1,331	72	4,215	73	51,300	72	63	66	1,929	71	6,784	68	67,489	70
		Another gender identity	0	0	5	0	53	1	442	1	1	1	13	0	64	1	549	1
		I prefer not to respond	0	0	24	1	92	2	1,239	2	0	0	53	2	179	2	2,038	2
		Total	46	100	1,848	100	5,770	100	71,319	100	96	100	2,710	100	9,924	100	95,807	100
30. Enter your year of birth (e.g., 1994):	agecat (Recoded from the information entered in birthyear)	19 or younger	43	93	1,637	89	5,216	91	59,536	84	0	0	7	0	38	0	351	0
		20-23	2	4	93	5	360	6	7,265	10	55	58	1,736	64	6,062	61	64,011	67
		24-29	0	0	39	2	66	1	1,832	3	16	17	423	16	1,973	20	15,018	16
		30-39	1	2	31	2	49	1	1,250	2	13	14	260	10	885	9	7,797	8
		40-55	0	0	32	2	48	1	972	1	8	8	226	8	691	7	6,540	7
		Over 55	0	0	6	0	11	0	232	0	3	3	50	2	214	2	1,560	2
		Total	46	100	1,838	100	5,750	100	71,087	100	95	100	2,702	100	9,863	100	95,277	100
31a. Are you an international student?	internat	No	45	100	1,783	97	5,513	96	51,322	95	95	99	2,628	97	9,628	97	77,026	97
		Yes	0	0	58	3	242	4	2,588	5	1	1	73	3	254	3	2,468	3
		Total	45	100	1,841	100	5,755	100	53,910	100	96	100	2,701	100	9,882	100	79,494	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	5	7	5	62	6	0	0	3	6	5	3	58	6
		Asia	0	0	27	64	62	43	514	47	0	0	36	72	61	41	393	41
		Canada	0	0	2	5	6	4	41	4	0	0	0	0	6	4	67	7
		Europe	0	0	4	10	33	23	188	17	1	100	3	6	19	13	161	17
		Latin America and Caribbean	0	0	4	10	29	20	209	19	0	0	5	10	35	24	205	21
		Middle East and North Africa	0	0	3	7	6	4	62	6	0	0	3	6	17	11	57	6
		Oceania	0	0	0	0	2	1	26	2	0	0	0	0	5	3	25	3
		Unknown region/uncoded	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
		Total	0	0	42	100	145	100	1,103	100	1	100	50	100	148	100	966	100

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Arts & Social Sci University of North Dakota

Arts & Social Sci

First-Year Students^a

Seniors^a

Item wording or description	Variable name	Response options	First-Year Students ^a								Seniors ^a							
			UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amin	American Indian or Alaska Native	3	7	67	4	147	3	1,381	3	6	6	81	3	221	2	1,829	2
	re_asian	Asian	1	2	93	5	475	8	4,418	8	2	2	88	3	560	6	4,854	6
	re_black	Black or African American	0	0	108	6	630	11	5,831	11	1	1	159	6	1,032	10	7,805	10
	re_latino	Hispanic or Latino	1	2	86	5	916	16	7,587	14	4	4	100	4	1,426	14	9,612	12
	re_pacific	Native Hawaiian or Other Pacific Islander	0	0	12	1	61	1	549	1	1	1	5	0	85	1	744	1
	re_white	White	41	89	1,553	84	3,869	67	37,122	69	87	91	2,270	84	6,750	68	56,091	70
	re_other	Other	1	2	21	1	145	3	1,516	3	0	0	26	1	304	3	2,230	3
	re_pnr	I prefer not to respond	1	2	62	3	210	4	2,114	4	2	2	125	5	512	5	4,300	5
	Racial or ethnic identification	re_all	American Indian or Alaska Native	2	4	11	1	39	1	240	0	3	3	30	1	40	0	376
(Recoded from re_amin through re_pnr where each student is represented only once)		Asian	1	2	72	4	338	6	3,283	6	1	1	74	3	406	4	3,483	4
		Black or African American	0	0	76	4	456	8	4,263	8	1	1	130	5	841	8	6,262	8
		Hispanic or Latino	1	2	47	3	663	11	5,294	10	2	2	57	2	1,035	10	6,866	9
		Native Hawaiian/Other Pac. Islander	0	0	5	0	10	0	130	0	0	0	1	0	17	0	219	0
		White	39	85	1,434	78	3,391	59	32,914	61	80	83	2,143	79	6,091	61	51,027	64
		Other	0	0	10	1	73	1	770	1	0	0	18	1	186	2	1,233	2
		Multiracial	2	4	132	7	588	10	5,161	10	7	7	132	5	798	8	6,168	8
		I prefer not to respond	1	2	62	3	210	4	2,114	4	2	2	125	5	512	5	4,300	5
	Total	46	100	1,849	100	5,768	100	54,169	100	96	100	2,710	100	9,926	100	79,934	100	
33. Are you a member of a social fraternity or sorority?	greek	No	38	86	1,608	87	5,211	91	66,401	93	89	94	2,400	89	8,907	90	86,654	91
		Yes	6	14	231	13	541	9	4,663	7	6	6	302	11	995	10	8,844	9
		Total	44	100	1,839	100	5,752	100	71,064	100	95	100	2,702	100	9,902	100	95,498	100
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)	38	83	1,358	74	3,662	64	37,070	69	15	16	277	10	1,022	10	15,564	19
		Fraternity or sorority house	0	0	12	1	45	1	255	0	0	0	37	1	118	1	947	1
		Residence (house, apartment, etc.) within walking distance to the institution	1	2	140	8	496	9	3,754	7	25	26	875	32	2,953	30	20,067	25
		Residence (house, apartment, etc.) farther than walking distance to the institution	7	15	307	17	1,407	24	11,335	21	50	53	1,447	53	5,489	55	40,190	50
		None of the above	0	0	26	1	143	2	1,635	3	5	5	75	3	330	3	3,076	4
		Total	46	100	1,843	100	5,753	100	54,049	100	95	100	2,711	100	9,912	100	79,844	100
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	43	93	1,740	95	5,517	96	65,699	93	91	95	2,610	97	9,627	98	90,962	96
		Yes	3	7	98	5	221	4	5,217	7	5	5	82	3	244	2	4,239	4
		Total	46	100	1,838	100	5,738	100	70,916	100	96	100	2,692	100	9,871	100	95,201	100

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Arts & Social Sci University of North Dakota

Arts & Social Sci

First-Year Students^a

Seniors^a

Item wording or description	Variable name	Response options	First-Year Students ^a								Seniors ^a							
			UND		Plains Public		Carnegie Class		NSSE 2015		UND		Plains Public		Carnegie Class		NSSE 2015	
			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	45	98	1,809	98	5,647	99	52,552	98	89	93	2,551	95	9,385	95	75,480	95
		Yes	1	2	28	2	74	1	1,212	2	7	7	138	5	484	5	3,881	5
		Total	46	100	1,837	100	5,721	100	53,764	100	96	100	2,689	100	9,869	100	79,361	100
37a. Have you been diagnosed with any disability or impairment?	disability	No	37	80	1,596	87	5,002	87	60,736	85	79	82	2,282	84	8,364	84	80,910	85
		Yes	5	11	188	10	534	9	7,488	11	16	17	318	12	1,148	12	10,990	11
		I prefer not to respond	4	9	57	3	214	4	2,943	4	1	1	107	4	410	4	3,767	4
		Total	46	100	1,841	100	5,750	100	71,167	100	96	100	2,707	100	9,922	100	95,667	100
b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment (vision or hearing)	1	20	26	14	88	17	1,039	14	2	13	43	14	160	14	1,364	12
	dis_mobility	A mobility impairment	0	0	16	9	38	7	490	7	2	13	43	14	140	12	1,158	11
	dis_learning	A learning disability (e.g., ADHD, dyslexia)	3	60	79	42	228	43	3,395	46	6	38	111	35	456	40	4,577	42
	dis_mental	A mental health disorder	1	20	87	47	205	39	2,965	40	10	63	139	44	450	39	4,458	41
	dis_other	A disability or impairment not listed above	1	20	40	21	104	20	1,351	18	3	19	69	22	239	21	2,337	21
Disability or impairment	disability_all	A sensory impairment	1	2	12	1	56	1	665	1	0	0	27	1	96	1	762	1
	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	A mobility impairment	0	0	8	0	21	0	258	0	0	0	25	1	65	1	580	1
		A learning disability	2	4	41	2	145	3	2,317	3	3	3	66	2	309	3	3,015	3
		A mental health disorder	0	0	47	3	123	2	1,841	3	5	5	88	3	287	3	2,758	3
		A disability or impairment not listed	1	2	26	1	71	1	860	1	2	2	38	1	136	1	1,435	2
		More than one disability or impairment	1	2	53	3	115	2	1,518	2	6	6	72	3	247	2	2,396	3
		No disability or impairment	37	80	1,596	87	5,002	87	60,736	85	79	82	2,282	84	8,364	84	80,910	85
	Prefer not to respond	4	9	57	3	214	4	2,943	4	1	1	107	4	410	4	3,767	4	
	Total	46	100	1,840	100	5,747	100	71,138	100	96	100	2,705	100	9,914	100	95,623	100	
38. Which of the following best describes your sexual orientation? (Question administered per institution request)	sexorient14	Heterosexual	--	--	716	85	2,226	80	20,220	81	--	--	1,125	84	4,076	82	29,791	82
		Gay	--	--	12	1	42	2	409	2	--	--	27	2	111	2	800	2
		Lesbian	--	--	4	0	38	1	307	1	--	--	19	1	76	2	518	1
		Bisexual	--	--	38	5	137	5	1,176	5	--	--	63	5	210	4	1,686	5
		Another sexual orientation	--	--	13	2	95	3	613	2	--	--	17	1	88	2	627	2
		Questioning or unsure	--	--	17	2	74	3	602	2	--	--	11	1	69	1	469	1
		I prefer not to respond	--	--	40	5	184	7	1,563	6	--	--	74	6	352	7	2,341	6
		Total	--	--	840	100	2,796	100	24,890	100	--	--	1,336	100	4,982	100	36,232	100

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Arts & Social Sci University of North Dakota

Arts & Social Sci

First-Year Students^a

Seniors^a

Item wording or description	Variable name	Response options	First-Year Students ^a				Seniors ^a											
			UND	Plains Public	Carnegie Class	NSSE 2015	UND	Plains Public	Carnegie Class	NSSE 2015								
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
Institution-reported information																		
(Variables provided by your institution in your NSSE population file.)																		
Institution-reported sex	IRsex	Female	31	67	1,367	73	4,356	75	53,052	74	65	67	1,996	73	7,016	70	69,917	72
		Male	15	33	497	27	1,474	25	18,974	26	32	33	735	27	3,003	30	26,735	28
		Total	46	100	1,864	100	5,830	100	72,026	100	97	100	2,731	100	10,019	100	96,652	100
Institution-reported race or ethnicity	IRrace	American Indian or Alaska Native	0	0	23	1	21	0	247	0	6	6	31	1	53	1	476	1
		Asian	1	2	34	2	157	3	2,047	4	1	1	35	1	233	3	2,508	3
		Black or African American	0	0	88	5	460	9	4,471	9	1	1	138	5	882	11	6,552	9
		Hispanic or Latino	1	2	63	4	725	15	6,412	13	4	4	78	3	1,164	14	8,316	11
		Native Hawaiian/Other Pac. Islander	0	0	3	0	17	0	153	0	0	0	2	0	25	0	256	0
		White	40	87	1,248	76	2,978	61	30,272	61	79	81	2,014	80	5,347	64	47,262	65
		Other	0	0	0	0	0	0	22	0	0	0	0	0	0	0	20	0
		Foreign or nonresident alien	0	0	39	2	173	4	1,762	4	1	1	36	1	162	2	1,428	2
		Two or more races/ethnicities	3	7	67	4	225	5	2,065	4	4	4	70	3	257	3	2,314	3
		Unknown	1	2	69	4	95	2	2,225	4	1	1	110	4	272	3	3,757	5
		Total	46	100	1,634	100	4,851	100	49,676	100	97	100	2,514	100	8,395	100	72,889	100
Institution-reported class level	IRclass	Freshman/First-Year	46	100	1,864	100	5,831	100	72,047	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	97	100	2,731	100	10,020	100	96,662	100
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	46	100	1,864	100	5,831	100	72,047	100	97	100	2,731	100	10,020	100	96,662	100
Institution-reported first-time first-year (FTFY) status	IRftfy	No	2	4	163	9	569	10	10,163	14	97	100	2,597	95	9,962	99	95,597	99
		Yes	44	96	1,701	91	5,262	90	61,884	86	0	0	134	5	58	1	1,065	1
		Total	46	100	1,864	100	5,831	100	72,047	100	97	100	2,731	100	10,020	100	96,662	100
Institution-reported enrollment status	IRenrollment	Not full-time	1	2	79	4	221	4	3,227	4	20	21	517	19	1,692	17	15,335	16
		Full-time	45	98	1,785	96	5,610	96	68,820	96	77	79	2,214	81	8,328	83	81,326	84
		Total	46	100	1,864	100	5,831	100	72,047	100	97	100	2,731	100	10,020	100	96,661	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 +/- 1.96 * SEM.
- d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.
- e. Degrees of freedom used to compute the *t*-tests. Values differ from Ns due to whether equal variances were assumed.
- f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance: **p* < .05, ***p* < .01, ****p* < .001 (2-tailed).
- g. Cohen's *d*: The mean difference divided by the pooled standard deviation. Effect size indicates the practical importance of an observed difference. For EI comparisons, NSSE research has concluded that an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015). Comparisons with an effect size of at least .3 in magnitude (before rounding) are highlighted in the Overview.
- h. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
- i. **p* < .05, ***p* < .01, ****p* < .001 (*z*-test comparing participation rates).
- j. Cohen's *h*: The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. NSSE research has found that interpretations vary by HIP: For service-learning, internships, study abroad, and culminating senior experiences, an effect size of about .2 may be considered small, .5 medium, and .8 large. For learning community and research with faculty, an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015).
- k. Means calculated from ordered response options (e.g., Very Often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent *t*-tests. Exceptions are the dichotomous high-impact practice items (11a to 11f) which are compared using a *z*-test.
- 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.