University of North Dakota
NSSE 2015 Major Field Report, Part II
Comparisons to Other Institutions
Business

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 'Business' includes the following majors: Accounting; Business administration; Economics; Entrepreneurial studies; Finance; Hospitality and tourism; Information systems; Information technology; International business; Management; Management information systems; Marketing; Organizational leadership or behavior; Other business; Political science; Public administration, policy; Supply chain and operations management; Technical, vocational studies.

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: Business.

> **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

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

Overview of Engagement Indicators: Business
University of North Dakota

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 Business			Seniors in Business		
		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: Business
University of North Dakota

First-year students[a] in Business

	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 = 33)	36.1	14.0	2.43	15	25	35	40	60				
Plains Public	37.8	13.3	.39	20	30	40	45	60	1,180	-1.7		-.130
Carnegie Class	38.8	13.7	.22	20	30	40	50	60	3,807	-2.7		-.197
NSSE 2015	39.0	13.7	.07	20	30	40	50	60	39,414	-3.0		-.216
Reflective & Integrative Learning												
UND (N = 34)	31.9	13.2	2.26	11	23	31	43	54				
Plains Public	35.1	12.0	.35	17	26	34	43	57	1,194	-3.2		-.266
Carnegie Class	35.7	12.5	.20	17	26	34	43	60	3,907	-3.8		-.305
NSSE 2015	36.0	12.5	.06	17	27	34	43	60	40,524	-4.0		-.325
Learning Strategies												
UND (N = 34)	30.4	14.2	2.44	7	20	27	40	53				
Plains Public	38.6	13.9	.41	20	27	40	47	60	1,180	-8.2	***	-.591
Carnegie Class	39.3	14.2	.23	20	27	40	53	60	3,845	-8.9	***	-.629
NSSE 2015	39.3	14.1	.07	20	27	40	53	60	39,864	-9.0	***	-.635
Quantitative Reasoning												
UND (N = 34)	23.9	15.6	2.67	0	13	20	40	47				
Plains Public	30.7	15.7	.46	0	20	27	40	60	1,199	-6.8	*	-.432
Carnegie Class	30.0	15.9	.26	0	20	27	40	60	3,888	-6.0	*	-.380
NSSE 2015	29.7	16.0	.08	0	20	27	40	60	40,332	-5.7	*	-.359
Learning with Peers												
Collaborative Learning												
UND (N = 32)	30.9	14.8	2.61	5	20	30	43	55				
Plains Public	31.6	13.8	.41	10	20	30	40	60	1,171	-.7		-.051
Carnegie Class	33.0	13.8	.22	10	20	30	40	60	3,840	-2.0		-.147
NSSE 2015	32.7	14.1	.07	10	20	30	40	60	39,756	-1.8		-.127
Discussions with Diverse Others												
UND (N = 33)	34.8	11.9	2.07	15	25	35	45	50				
Plains Public	39.1	15.6	.46	15	30	40	55	60	1,193	-4.2		-.274
Carnegie Class	40.4	15.9	.26	15	30	40	55	60	3,873	-5.5	*	-.347
NSSE 2015	40.7	16.2	.08	15	30	40	60	60	40,215	-5.8	*	-.361

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Engagement Indicators: Business
University of North Dakota

First-year students[a] in Business

	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 = 34)	19.0	14.7	2.52	0	5	15	30	45				
Plains Public	20.4	14.4	.43	0	10	20	30	50	1,186	-1.5		-.101
Carnegie Class	20.3	14.7	.24	0	10	20	30	50	3,865	-1.4		-.094
NSSE 2015	19.7	15.0	.08	0	10	20	30	50	39,986	-.7		-.049
Effective Teaching Practices												
UND (N = 34)	37.9	13.1	2.24	12	28	40	44	60				
Plains Public	39.1	12.6	.37	20	32	40	48	60	1,203	-1.2		-.094
Carnegie Class	39.3	13.1	.21	20	32	40	48	60	3,920	-1.4		-.107
NSSE 2015	39.5	13.2	.07	20	32	40	48	60	40,698	-1.6		-.121
Campus Environment												
Quality of Interactions												
UND (N = 34)	39.9	14.0	2.40	16	32	40	52	60				
Plains Public	42.3	11.8	.35	20	35	44	50	60	1,176	-2.3		-.195
Carnegie Class	40.6	12.4	.20	18	34	42	50	60	3,775	-.7		-.056
NSSE 2015	41.1	12.7	.06	18	34	42	50	60	38,318	-1.2		-.095
Supportive Environment												
UND (N = 33)	35.7	12.0	2.09	18	28	35	43	60				
Plains Public	38.0	13.7	.40	15	28	40	48	60	1,188	-2.2		-.163
Carnegie Class	37.3	13.7	.22	15	28	38	48	60	3,884	-1.6		-.114
NSSE 2015	36.5	14.0	.07	13	28	38	46	60	40,304	-.7		-.053

Seniors[a] in Business

	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 = 68)	39.6	11.2	1.36	20	35	40	45	60				
Plains Public	38.6	13.5	.31	20	30	40	50	60	74	1.0		.073
Carnegie Class	39.4	14.1	.17	15	30	40	50	60	69	.1		.009
NSSE 2015	40.5	13.9	.06	20	30	40	50	60	67	-.9		-.066
Reflective & Integrative Learning												
UND (N = 67)	35.0	11.9	1.45	20	26	34	43	60				
Plains Public	37.0	12.3	.28	17	29	37	46	60	2,050	-2.1		-.170
Carnegie Class	37.5	12.9	.16	17	29	37	46	60	6,881	-2.6		-.200
NSSE 2015	38.3	12.7	.05	20	29	37	49	60	58,749	-3.3	*	-.262
Learning Strategies												
UND (N = 67)	37.7	13.5	1.65	20	27	40	47	60				
Plains Public	38.2	14.3	.32	13	27	40	47	60	2,011	-.4		-.031
Carnegie Class	39.1	14.8	.18	13	27	40	53	60	6,790	-1.4		-.097
NSSE 2015	39.4	14.6	.06	13	27	40	53	60	57,765	-1.7		-.117
Quantitative Reasoning												
UND (N = 68)	33.0	17.3	2.09	0	20	33	40	60				
Plains Public	32.8	16.1	.36	7	20	33	40	60	2,045	.2		.015
Carnegie Class	33.3	16.5	.20	7	20	33	47	60	6,877	-.3		-.015
NSSE 2015	33.2	16.3	.07	7	20	33	40	60	58,584	-.1		-.008
Learning with Peers												
Collaborative Learning												
UND (N = 67)	34.9	12.9	1.58	20	25	35	45	60				
Plains Public	30.9	14.3	.32	5	20	30	40	60	2,015	4.0	*	.279
Carnegie Class	33.8	14.0	.17	10	25	35	45	60	6,761	1.1		.081
NSSE 2015	32.9	14.0	.06	10	25	30	40	60	57,664	2.0		.143
Discussions with Diverse Others												
UND (N = 67)	38.1	14.3	1.75	10	30	40	45	60				
Plains Public	38.6	16.5	.37	10	25	40	55	60	72	-.6		-.035
Carnegie Class	41.2	16.2	.20	15	30	40	60	60	68	-3.1		-.191
NSSE 2015	41.6	16.2	.07	15	30	40	60	60	66	-3.5	*	-.216

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Engagement Indicators: Business
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Seniors[a] in Business

	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 = 68)	24.6	15.9	1.92	0	10	25	35	55				
Plains Public	21.7	16.0	.36	0	10	20	30	55	2,027	2.9		.184
Carnegie Class	21.8	15.9	.19	0	10	20	30	55	6,811	2.8		.176
NSSE 2015	22.0	16.1	.07	0	10	20	30	55	57,937	2.6		.163
Effective Teaching Practices												
UND (N = 67)	38.1	11.3	1.38	20	32	40	44	60				
Plains Public	39.6	13.1	.29	16	32	40	48	60	2,059	-1.5		-.117
Carnegie Class	39.9	13.5	.16	16	32	40	52	60	68	-1.8		-.132
NSSE 2015	40.1	13.6	.06	16	32	40	52	60	66	-2.0		-.149
Campus Environment												
Quality of Interactions												
UND (N = 67)	38.6	11.5	1.41	14	32	40	48	54				
Plains Public	43.4	11.2	.26	22	36	45	50	60	1,972	-4.8	***	-.429
Carnegie Class	41.7	12.1	.15	20	34	43	50	60	6,599	-3.1	*	-.256
NSSE 2015	42.4	12.1	.05	20	35	44	50	60	55,980	-3.8	*	-.314
Supportive Environment												
UND (N = 68)	32.5	13.3	1.61	13	25	33	40	55				
Plains Public	33.1	14.1	.32	10	23	33	43	60	2,040	-.6		-.041
Carnegie Class	33.2	14.2	.17	10	23	33	43	60	6,876	-.7		-.052
NSSE 2015	32.7	14.4	.06	10	23	33	43	60	58,472	-.3		-.018

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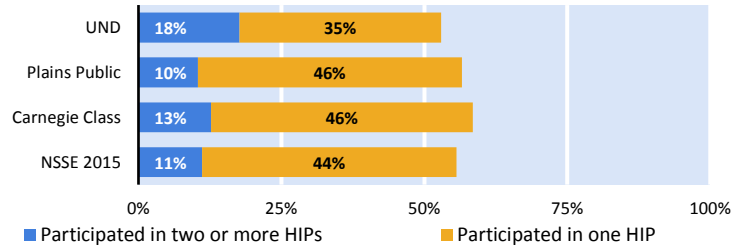
High-Impact Practices: Business
University of North Dakota

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 Business

	Participated in two or more HIPs	Participated in one HIP
UND	18%	35%
Plains Public	10%	46%
Carnegie Class	13%	46%
NSSE 2015	11%	44%

Seniors in Business

	Participated in two or more HIPs	Participated in one HIP
UND	57%	25%
Plains Public	54%	27%
Carnegie Class	58%	25%
NSSE 2015	56%	26%
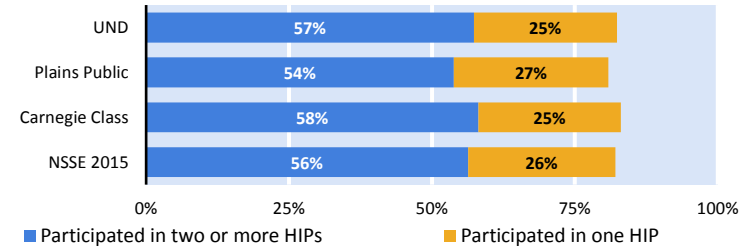
Statistical Comparisons[a]

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	
First-Year Students in Business	*%*	*%[i]*	*Effect size[j]*	*%[i]*	*Effect size[j]*	*%[i]*	*Effect size[j]*
11c. **Learning community**	15	13	.05	18	-.10	14	.01
12. **Service-learning**	56	51	.10	51	.10	50	.12
11e. **Research with faculty**	9	5	.16	5	.17	5	.16
Participated in at least one	53	57	-.07	58	-.11	56	-.05
Participated in two or more	18	10	.21	13	.14	11	.19
Seniors in Business							
11c. **Learning community**	19	19	.01	23	-.10	22	-.07
12. **Service-learning**	51	56	-.10	56	-.10	55	-.09
11e. **Research with faculty**	12	14	-.07	15	-.10	16	-.12
11a. **Internship or field exp.**	46	44	.04	49	-.08	47	-.03
11d. **Study abroad**	6	15 *	-.29	18 *	-.38	17 *	-.36
11f. **Culminating senior exp.**	46	43	.08	44	.05	44	.05
Participated in at least one	82	81	.04	83	-.02	82	.01
Participated in two or more	57	54	.07	58	-.02	56	.02

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Frequencies and Statistical Comparisons: Business
University of North Dakota

First-Year Students[a] in Business

| | | | | 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]

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

a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	1	3	43	4	113	3	1,669	4	2.7	2.8	-.12	2.8	-.14	2.8	-.16
		2	Sometimes	14	41	428	37	1,442	37	14,155	35							
		3	Often	13	38	413	35	1,365	35	13,841	34							
		4	Very often	6	18	286	24	972	25	11,108	27							
			Total	34	100	1,170	100	3,892	100	40,773	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	5	15	173	15	554	14	6,359	16	2.9	2.5 * ▲	.38	2.6	.30	2.5 * ▲	.35
		2	Sometimes	7	21	423	36	1,327	34	13,957	34							
		3	Often	9	26	361	31	1,150	30	12,138	30							
		4	Very often	13	38	207	18	840	22	8,134	20							
			Total	34	100	1,164	100	3,871	100	40,588	100							
c. Come to class without completing readings or assignments	unpreparedr *(Reverse-coded version of unprepared created by NSSE.)*	1	Very often	5	15	55	5	245	6	2,599	6	2.8	3.0	-.29	3.0	-.17	3.0	-.18
		2	Often	4	12	139	12	580	15	5,942	15							
		3	Sometimes	17	50	669	58	2,126	55	22,020	54							
		4	Never	8	24	300	26	926	24	9,952	25							
			Total	34	100	1,163	100	3,877	100	40,513	100							
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	8	24	375	32	1,451	38	16,472	41	2.2	2.0	.24	1.9	.29	1.9	.34
		2	Sometimes	14	42	520	45	1,538	40	15,226	38							
		3	Often	8	24	189	16	601	16	6,017	15							
		4	Very often	3	9	76	7	279	7	2,777	7							
			Total	33	100	1,160	100	3,869	100	40,492	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	5	15	109	9	306	8	3,834	9	2.5	2.5	-.09	2.6	-.16	2.6	-.13
		2	Sometimes	15	45	489	42	1,624	42	16,644	41							
		3	Often	6	18	401	35	1,289	33	13,344	33							
		4	Very often	7	21	163	14	644	17	6,742	17							
			Total	33	100	1,162	100	3,863	100	40,564	100							
f. Explained course material to one or more students	CLexplain	1	Never	2	6	59	5	128	3	1,836	5	2.7	2.7	.06	2.8	-.03	2.7	.02
		2	Sometimes	11	33	444	38	1,448	37	15,450	38							
		3	Often	14	42	470	40	1,542	40	15,554	38							
		4	Very often	6	18	190	16	754	19	7,582	19							
			Total	33	100	1,163	100	3,872	100	40,422	100							

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Frequencies and Statistical Comparisons: Business
University of North Dakota

First-Year Students[a] in Business

				Frequency Distributions									Statistical Comparisons[k]						
														Your first-year students compared with					
				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]*
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	6	18	174	15	498	13	5,457	13								
		2	Sometimes	13	38	423	36	1,401	36	14,439	36								
		3	Often	10	29	368	31	1,228	32	12,658	31		2.4	2.5	-.11	2.6	-.18	2.6	-.17
		4	Very often	5	15	206	18	758	20	8,027	20								
			Total	34	100	1,171	100	3,885	100	40,581	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	2	6	69	6	247	6	3,024	7								
		2	Sometimes	12	35	494	42	1,466	38	14,642	36								
		3	Often	17	50	421	36	1,435	37	14,608	36		2.6	2.6	.01	2.7	-.08	2.7	-.09
		4	Very often	3	9	180	15	729	19	8,256	20								
			Total	34	100	1,164	100	3,877	100	40,530	100								
i. Given a course presentation	present	1	Never	6	18	206	18	606	16	7,432	18								
		2	Sometimes	13	38	501	43	1,727	45	16,756	41								
		3	Often	13	38	341	29	1,079	28	10,903	27		2.3	2.3	.02	2.4	-.04	2.4	-.03
		4	Very often	2	6	112	10	457	12	5,408	13								
			Total	34	100	1,160	100	3,869	100	40,499	100								

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

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]*
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	4	12	60	5	237	6	2,395	6								
		2	Sometimes	10	29	464	40	1,451	37	14,909	37								
		3	Often	15	44	442	38	1,490	38	15,284	38		2.6	2.7	-.07	2.7	-.08	2.7	-.11
		4	Very often	5	15	201	17	701	18	8,003	20								
			Total	34	100	1,167	100	3,879	100	40,591	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	3	9	82	7	298	8	2,728	7								
		2	Sometimes	15	44	466	40	1,433	37	14,827	37								
		3	Often	9	26	420	36	1,443	37	15,023	37		2.6	2.6	-.04	2.7	-.07	2.7	-.12
		4	Very often	7	21	189	16	686	18	7,752	19								
			Total	34	100	1,157	100	3,860	100	40,330	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	4	12	108	9	345	9	3,709	9								
		2	Sometimes	15	44	475	41	1,490	39	15,663	39								
		3	Often	10	29	388	34	1,359	35	13,785	34		2.5	2.6	-.11	2.6	-.16	2.6	-.16
		4	Very often	5	15	187	16	674	17	7,248	18								
			Total	34	100	1,158	100	3,868	100	40,405	100								

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				Frequency Distributions UND		Plains Public		Carnegie Class		NSSE 2015		Statistical Comparisons[k] — Your first-year students compared with — 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]
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	5	15	53	5	153	4	1,913	5	2.5	2.8 * ▼	-.37	2.8 * ▼	-.41	2.8 * ▼	-.38
		2	Sometimes	12	35	385	33	1,265	33	13,152	33							
		3	Often	13	38	501	43	1,639	42	17,134	42							
		4	Very often	4	12	226	19	804	21	8,171	20							
			Total	34	100	1,165	100	3,861	100	40,370	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	3	44	4	139	4	1,482	4	2.6	2.8	-.28	2.9	-.31	2.9	-.29
		2	Sometimes	15	44	348	30	1,137	29	12,212	30							
		3	Often	14	41	520	45	1,660	43	17,229	43							
		4	Very often	4	12	253	22	921	24	9,433	23							
			Total	34	100	1,165	100	3,857	100	40,356	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	3	9	31	3	109	3	1,033	3	2.5	2.8 * ▼	-.36	2.8 * ▼	-.38	2.9 * ▼	-.43
		2	Sometimes	14	41	389	34	1,269	33	12,441	31							
		3	Often	13	38	514	44	1,636	42	17,480	43							
		4	Very often	4	12	226	19	847	22	9,373	23							
			Total	34	100	1,160	100	3,861	100	40,327	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	3	16	1	50	1	566	1	2.9	3.0	-.17	3.1	-.23	3.1	-.25
		2	Sometimes	9	26	270	23	847	22	8,695	22							
		3	Often	17	50	554	48	1,799	47	18,207	45							
		4	Very often	7	21	316	27	1,152	30	12,750	32							
			Total	34	100	1,156	100	3,848	100	40,218	100							

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

				UND		Plains Public		Carnegie Class		NSSE 2015		UND	Plains Public		Carnegie Class		NSSE 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Talked about career plans with a faculty member	SFcareer	1	Never	8	24	231	20	887	23	11,116	27	2.2	2.2	-.02	2.2	.02	2.1	.09
		2	Sometimes	15	44	563	48	1,752	45	17,239	43							
		3	Often	7	21	257	22	833	22	8,095	20							
		4	Very often	4	12	117	10	393	10	4,007	10							
			Total	34	100	1,168	100	3,865	100	40,457	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	20	59	559	48	1,914	50	20,916	52	1.6	1.8	-.20	1.8	-.17	1.7	-.14
		2	Sometimes	7	21	369	32	1,176	30	11,587	29							
		3	Often	7	21	150	13	500	13	5,137	13							
		4	Very often	0	0	88	8	268	7	2,702	7							
			Total	34	100	1,166	100	3,858	100	40,342	100							

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					Frequency Distributions								Statistical Comparisons[k]						
														Your first-year students compared with					
					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]*
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never		12	35	371	32	1,253	32	13,484	33	2.0	2.0	.05	2.0	.04	2.0	.03
		2	Sometimes		13	38	515	44	1,639	42	16,511	41							
		3	Often		5	15	192	17	699	18	7,252	18							
		4	Very often		4	12	83	7	269	7	3,108	8							
			Total		34	100	1,161	100	3,860	100	40,355	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never		9	26	275	24	971	25	11,276	28	1.9	2.1	-.18	2.1	-.20	2.1	-.16
		2	Sometimes		20	59	591	51	1,802	47	17,787	44							
		3	Often		3	9	205	18	753	20	7,781	19							
		4	Very often		2	6	91	8	327	8	3,429	9							
			Total		34	100	1,162	100	3,853	100	40,273	100							

4. During the current school year, how much has your coursework emphasized the following?

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]*
a. Memorizing course material	memorize	1	Very little		2	6	33	3	117	3	1,383	3	3.1	3.0	.16	3.0	.17	3.0	.17
		2	Some		5	15	260	22	918	24	9,594	24							
		3	Quite a bit		14	41	557	48	1,760	45	18,178	45							
		4	Very much		13	38	313	27	1,083	28	11,401	28							
			Total		34	100	1,163	100	3,878	100	40,556	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little		3	9	38	3	143	4	1,251	3	2.8	3.0	-.25	3.0	-.23	3.0	-.28
		2	Some		9	26	265	23	923	24	9,160	23							
		3	Quite a bit		15	44	569	49	1,769	46	18,771	47							
		4	Very much		7	21	292	25	1,022	26	11,175	28							
			Total		34	100	1,164	100	3,857	100	40,357	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little		1	3	33	3	132	3	1,405	3	2.8	2.9	-.20	3.0	-.27	3.0	-.27
		2	Some		12	36	313	27	946	25	9,670	24							
		3	Quite a bit		14	42	531	46	1,651	43	17,540	44							
		4	Very much		6	18	285	25	1,117	29	11,659	29							
			Total		33	100	1,162	100	3,846	100	40,274	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little		1	3	46	4	120	3	1,536	4	2.8	2.9	-.09	3.0	-.21	3.0	-.19
		2	Some		13	38	326	28	984	26	10,067	25							
		3	Quite a bit		12	35	528	45	1,673	43	17,552	44							
		4	Very much		8	24	265	23	1,076	28	11,158	28							
			Total		34	100	1,165	100	3,853	100	40,313	100							

First-Year Students[a] in Business

				Frequency Distributions								Statistical Comparisons[k]						
													Your first-year students compared with					
				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]*
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	3	9	61	5	210	5	2,148	5							
		2	Some	10	29	336	29	1,083	28	10,823	27							
		3	Quite a bit	14	41	511	44	1,613	42	17,035	42	2.7	2.8	-.10	2.9	-.14	2.9	-.17
		4	Very much	7	21	251	22	941	24	10,215	25							
			Total	34	100	1,159	100	3,847	100	40,221	100							

5. During the current school year, to what extent have your instructors done the following?

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]*
a. Clearly explained course goals and requirements	ETgoals	1	Very little	1	3	14	1	65	2	746	2							
		2	Some	5	15	214	18	726	19	7,270	18							
		3	Quite a bit	18	53	536	46	1,767	45	18,138	45	3.1	3.1	-.07	3.1	-.05	3.1	-.07
		4	Very much	10	29	409	35	1,337	34	14,527	36							
			Total	34	100	1,173	100	3,895	100	40,681	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	21	2	91	2	917	2							
		2	Some	9	26	243	21	750	19	7,526	19							
		3	Quite a bit	17	50	557	47	1,813	47	18,721	46	3.0	3.1	-.11	3.1	-.14	3.1	-.17
		4	Very much	8	24	352	30	1,226	32	13,420	33							
			Total	34	100	1,173	100	3,880	100	40,584	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	33	3	114	3	1,196	3							
		2	Some	8	24	266	23	816	21	8,460	21							
		3	Quite a bit	15	44	513	44	1,655	43	16,888	42	3.1	3.0	.09	3.1	.03	3.1	.01
		4	Very much	11	32	351	30	1,285	33	13,944	34							
			Total	34	100	1,163	100	3,870	100	40,488	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	3	9	88	8	321	8	3,929	10							
		2	Some	11	32	354	30	1,093	28	11,475	28							
		3	Quite a bit	13	38	424	36	1,417	37	14,117	35	2.7	2.8	-.11	2.8	-.12	2.8	-.09
		4	Very much	7	21	300	26	1,042	27	10,951	27							
			Total	34	100	1,166	100	3,873	100	40,472	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	5	15	91	8	357	9	3,665	9							
		2	Some	11	32	372	32	1,209	31	12,211	30							
		3	Quite a bit	10	29	442	38	1,386	36	14,760	37	2.6	2.7	-.14	2.7	-.13	2.8	-.15
		4	Very much	8	24	259	22	913	24	9,711	24							
			Total	34	100	1,164	100	3,865	100	40,347	100							

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				Frequency Distributions UND		Plains Public		Carnegie Class		NSSE 2015		Statistical Comparisons[k] — Your first-year students compared with 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]

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

Item wording or description	Variable name	Values	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Effect size	Carnegie Class Mean	Effect size	NSSE 2015 Mean	Effect size
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	4	12	102	9	372	10	4,217	10	2.4	2.7	-.33	2.7	-.27	2.6	-.25
		2	Sometimes	16	47	373	32	1,325	34	13,877	34							
		3	Often	10	29	472	40	1,469	38	15,158	37							
		4	Very often	4	12	225	19	728	19	7,435	18							
			Total	34	100	1,172	100	3,894	100	40,687	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	10	29	172	15	627	16	6,488	16	2.2	2.5	-.33	2.4	-.28	2.4	-.29
		2	Sometimes	10	29	440	38	1,488	38	15,483	38							
		3	Often	12	35	381	33	1,219	31	12,715	31							
		4	Very often	2	6	177	15	553	14	5,937	15							
			Total	34	100	1,170	100	3,887	100	40,623	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	12	35	174	15	628	16	7,137	18	2.0	2.4 ** ▼	-.47	2.4 * ▼	-.44	2.4 * ▼	-.40
		2	Sometimes	12	35	484	41	1,561	40	16,312	40							
		3	Often	8	24	355	30	1,198	31	11,981	30							
		4	Very often	2	6	157	13	485	13	5,045	12							
			Total	34	100	1,170	100	3,872	100	40,475	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.)

Item wording or description	Variable name	Values	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Effect size	Carnegie Class Mean	Effect size	NSSE 2015 Mean	Effect size
a. Up to 5 pages	wrshortnum	0	None	1	3	52	4	128	3	1,686	4	8.1	6.3 * ▲	.34	7.4	.12	7.0	.21
(Recoded version of wrshort *created by NSSE. Values are estimated number of papers, reports, etc.)*		1.5	1-2	4	12	270	23	659	17	7,384	19							
		4	3-5	9	26	359	31	1,175	31	12,445	31							
		8	6-10	12	35	275	24	972	25	10,027	25							
		13	11-15	4	12	116	10	445	12	4,202	11							
		18	16-20	1	3	48	4	197	5	1,869	5							
		23	More than 20	3	9	38	3	240	6	2,002	5							
			Total	34	100	1,158	100	3,816	100	39,615	100							
b. Between 6 and 10 pages	wrmednum	0	None	7	23	434	39	1,104	30	10,647	28	2.1	1.7	.19	2.2	-.02	2.4	-.09
(Recoded version of wrmed *created by NSSE. Values are estimated number of papers, reports, etc.)*		1.5	1-2	15	48	485	43	1,587	43	16,383	42							
		4	3-5	7	23	141	13	733	20	8,028	21							
		8	6-10	2	6	40	4	208	6	2,688	7							
		13	11-15	0	0	15	1	51	1	616	2							
		18	16-20	0	0	1	0	17	0	177	0							
		23	More than 20	0	0	2	0	9	0	164	0							
			Total	31	100	1,118	100	3,709	100	38,703	100							

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				Frequency Distributions								Statistical Comparisons[k]						
													Your first-year students compared with					
				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]
c. 11 pages or more	wrlongnum	0	None	21	66	912	83	2,673	74	25,628	68							
(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)		1.5	1-2	8	25	151	14	677	19	8,504	23							
		4	3-5	1	3	15	1	134	4	1,775	5							
		8	6-10	2	6	9	1	60	2	784	2	1.0	.5	.30	.9	.05	1.1	-.02
		13	11-15	0	0	9	1	34	1	403	1							
		18	16-20	0	0	1	0	16	0	144	0							
		23	More than 20	0	0	1	0	15	0	245	1							
			Total	32	100	1,098	100	3,609	100	37,483	100							
Estimated number of assigned pages of student writing.	wrpages											56.5	37.9 * ▲	.43	50.7	.10	53.4	.05
(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		

8. During the current school year, about how often have you had discussions with people from the following groups?

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	%	Plains Public Count	%	Carnegie Class Count	%	NSSE 2015 Count	%	UND Mean	Plains Public Mean	Effect size[n]	Carnegie Class Mean	Effect size[n]	NSSE 2015 Mean	Effect size[n]
a. People of a race or ethnicity other than your own	DDrace	1	Never	3	9	70	6	185	5	2,014	5							
		2	Sometimes	16	47	340	29	919	24	9,202	23	2.5	2.9 * ▼	-.45	3.1 *** ▼	-.63	3.1 *** ▼	-.66
		3	Often	10	29	385	33	1,224	31	11,918	29							
		4	Very often	5	15	376	32	1,567	40	17,566	43							
			Total	34	100	1,171	100	3,895	100	40,700	100							
b. People from an economic background other than your own	DDeconomic	1	Never	1	3	56	5	173	4	1,965	5							
		2	Sometimes	10	30	276	24	874	22	9,061	22	2.8	3.0	-.20	3.1	-.28	3.1	-.29
		3	Often	16	48	456	39	1,363	35	13,542	33							
		4	Very often	6	18	381	33	1,479	38	16,045	40							
			Total	33	100	1,169	100	3,889	100	40,613	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	57	5	315	8	2,900	7							
		2	Sometimes	11	32	325	28	995	26	10,305	25	2.9	3.0	-.12	2.9	-.09	3.0	-.14
		3	Often	17	50	386	33	1,191	31	11,933	29							
		4	Very often	6	18	397	34	1,379	36	15,430	38							
			Total	34	100	1,165	100	3,880	100	40,568	100							
d. People with political views other than your own	DDpolitical	1	Never	1	3	64	5	255	7	2,947	7							
		2	Sometimes	13	38	315	27	947	25	10,142	25	2.7	3.0	-.24	3.0	-.27	3.0	-.24
		3	Often	14	41	399	34	1,240	32	12,596	31							
		4	Very often	6	18	387	33	1,421	37	14,722	36							
			Total	34	100	1,165	100	3,863	100	40,407	100							

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				Frequency Distributions								Statistical Comparisons[k]						
													Your first-year students compared with					
				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	3	9	17	1	66	2	567	1							
		2	Sometimes	8	24	247	21	708	18	6,857	17							
		3	Often	17	50	513	44	1,691	44	17,936	44	2.8	3.1 * ▼	-.43	3.1 ** ▼	-.50	3.2 ** ▼	-.55
		4	Very often	6	18	394	34	1,421	37	15,256	38							
			Total	34	100	1,171	100	3,886	100	40,616	100							
b. Reviewed your notes after class	LSnotes	1	Never	3	9	53	5	204	5	2,227	5							
		2	Sometimes	15	44	368	32	1,137	29	12,552	31							
		3	Often	13	38	390	33	1,336	34	13,617	34	2.5	2.9 ** ▼	-.48	2.9 ** ▼	-.49	2.9 ** ▼	-.45
		4	Very often	3	9	354	30	1,201	31	12,123	30							
			Total	34	100	1,165	100	3,878	100	40,519	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	7	21	71	6	247	6	2,562	6							
		2	Sometimes	14	41	373	32	1,142	30	12,094	30							
		3	Often	8	24	427	37	1,433	37	14,409	36	2.3	2.8 ** ▼	-.54	2.8 *** ▼	-.58	2.8 *** ▼	-.58
		4	Very often	5	15	283	25	1,017	26	11,002	27							
			Total	34	100	1,154	100	3,839	100	40,067	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
	challenge	1	Not at all	1	3	3	0	16	0	186	0							
		2		1	3	9	1	46	1	488	1							
		3		1	3	40	3	137	4	1,426	4							
		4		4	12	151	13	456	12	4,592	11	5.2	5.4	-.21	5.4	-.21	5.5	-.24
		5		12	35	402	34	1,331	34	13,770	34							
		6		11	32	389	33	1,233	32	12,323	30							
		7	Very much	4	12	173	15	658	17	7,807	19							
			Total	34	100	1,167	100	3,877	100	40,592	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	2	6	118	10	320	8	4,140	10							
			Do not plan to do	2	6	66	6	145	4	2,446	6							
			Plan to do	25	74	899	77	3,061	79	30,560	75	15%	8%	.23	10%	.16	9%	.19
			Done or in progress	5	15	90	8	371	10	3,564	9							
			Total	34	100	1,173	100	3,897	100	40,710	100							

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business
University of North Dakota

First-Year Students[a] in Business

Frequency Distributions

Statistical Comparisons[k]

Your first-year students compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
b. Hold a formal leadership role in a student organization or group *(Means indicate the percentage who responded "Done or in progress.")*	leader		Have not decided	5	15	259	22	856	22	9,657	24	**15%**	16%	-.05	14%	.01	14%	.03
			Do not plan to do	8	24	243	21	675	17	8,124	20							
			Plan to do	16	47	474	41	1,801	46	17,191	42							
			Done or in progress	5	15	191	16	554	14	5,597	14							
			Total	34	100	1,167	100	3,886	100	40,569	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together *(Means indicate the percentage who responded "Done or in progress.")*	learncom		Have not decided	6	18	324	28	957	25	11,725	29	**15%**	13%	.05	18%	-.10	14%	.01
			Do not plan to do	16	47	403	34	1,113	29	11,514	28							
			Plan to do	7	21	290	25	1,101	28	11,444	28							
			Done or in progress	5	15	152	13	708	18	5,836	14							
			Total	34	100	1,169	100	3,879	100	40,519	100							
d. Participate in a study abroad program *(Means indicate the percentage who responded "Done or in progress.")*	abroad		Have not decided	7	21	313	27	862	22	9,672	24	**6%**	4%	.07	4%	.10	5%	.05
			Do not plan to do	11	32	333	29	807	21	9,756	24							
			Plan to do	14	41	467	40	2,063	53	19,187	47							
			Done or in progress	2	6	51	4	149	4	1,901	5							
			Total	34	100	1,164	100	3,881	100	40,516	100							
e. Work with a faculty member on a research project *(Means indicate the percentage who responded "Done or in progress.")*	research		Have not decided	8	24	446	38	1,426	37	15,128	38	**9%**	5%	.16	5%	.17	5%	.16
			Do not plan to do	17	50	365	31	1,085	28	11,407	28							
			Plan to do	6	18	296	25	1,160	30	11,820	29							
			Done or in progress	3	9	57	5	178	5	1,982	5							
			Total	34	100	1,164	100	3,849	100	40,337	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.) *(Means indicate the percentage who responded "Done or in progress.")*	capstone		Have not decided	7	21	402	34	1,256	33	13,491	33	**12%**	3% ** ▲	.38	3% ** ▲	.34	3% ** ▲	.34
			Do not plan to do	2	6	152	13	431	11	5,501	14							
			Plan to do	21	62	585	50	2,052	53	20,073	50							
			Done or in progress	4	12	30	3	125	3	1,277	3							
			Total	34	100	1,169	100	3,864	100	40,342	100							

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

	Variable name	Values	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size	Carnegie Class Mean	Carnegie Class Effect size	NSSE 2015 Mean	NSSE 2015 Effect size
	servcourse	1	None	14	44	561	49	1,864	49	19,999	50	**1.6**	1.6	.00	1.6	.00	1.6	.00
		2	Some	17	53	513	44	1,665	44	16,746	42							
		3	Most	1	3	73	6	251	7	2,798	7							
		4	All	0	0	8	1	33	1	483	1							
			Total	32	100	1,155	100	3,813	100	40,026	100							

First-Year Students[a] in Business

				Frequency Distributions								Statistical Comparisons[k]						
												Your first-year students compared with						
				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]
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	1	3	11	1	54	1	661	2							
		2		0	0	25	2	82	2	852	2							
		3		2	6	52	4	184	5	1,871	5							
		4		5	15	129	11	434	11	4,037	10							
		5		6	18	258	22	854	22	9,096	22	5.5	5.6	-.03	5.5	-.01	5.6	-.03
		6		9	26	368	31	1,167	30	11,934	29							
		7	Excellent	11	32	323	28	1,106	28	11,999	29							
		—	Not applicable	0	0	5	0	17	0	283	1							
			Total	34	100	1,171	100	3,898	100	40,733	100							
b. Academic advisors	QIadvisor	1	Poor	2	6	34	3	166	4	1,819	4							
		2		1	3	52	4	199	5	2,209	5							
		3		6	18	74	6	346	9	3,373	8							
		4		5	15	151	13	541	14	5,412	13							
		5		4	12	243	21	794	20	7,807	19	4.8	5.3	-.31	5.0	-.14	5.0	-.13
		6		8	24	258	22	816	21	8,203	20							
		7	Excellent	7	21	348	30	930	24	9,727	24							
		—	Not applicable	1	3	12	1	96	2	2,073	5							
			Total	34	100	1,172	100	3,888	100	40,623	100							
c. Faculty	QIfaculty	1	Poor	2	6	21	2	85	2	1,047	3							
		2		0	0	42	4	161	4	1,510	4							
		3		5	15	79	7	290	8	2,879	7							
		4		5	15	170	15	588	15	5,694	14							
		5		8	24	305	26	996	26	9,920	25	4.9	5.2	-.20	5.1	-.13	5.2	-.17
		6		6	18	313	27	1,051	27	10,715	26							
		7	Excellent	7	21	227	19	652	17	8,011	20							
		—	Not applicable	0	0	8	1	39	1	668	2							
			Total	33	100	1,165	100	3,862	100	40,444	100							

First-Year Students[a] in Business

Frequency Distributions / Statistical Comparisons[k] — *Your first-year students compared with*

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	1	3	44	4	160	4	2,024	5							
		2		3	9	52	4	230	6	2,096	5							
		3		1	3	79	7	297	8	2,986	7							
		4		6	18	169	14	581	15	5,511	14							
		5		11	32	248	21	798	21	8,019	20	4.9	5.1	-.11	4.9	-.01	4.9	-.02
		6		7	21	268	23	820	21	8,591	21							
		7	Excellent	5	15	227	19	673	17	7,170	18							
		—	Not applicable	0	0	81	7	313	8	4,121	10							
			Total	34	100	1,168	100	3,872	100	40,518	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	3	9	49	4	204	5	2,166	5							
		2		2	6	69	6	283	7	2,418	6							
		3		0	0	82	7	340	9	3,376	8							
		4		7	21	178	15	639	17	5,931	15							
		5		6	18	244	21	804	21	8,152	20	4.8	4.9	-.05	4.7	.09	4.8	.01
		6		10	29	266	23	731	19	8,176	20							
		7	Excellent	5	15	203	17	587	15	7,157	18							
		—	Not applicable	1	3	75	6	283	7	3,164	8							
			Total	34	100	1,166	100	3,871	100	40,540	100							

14. How much does your institution emphasize the following?

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	19	2	56	1	690	2							
		2	Some	10	30	188	16	631	16	6,242	15							
		3	Quite a bit	14	42	554	48	1,798	46	18,654	46	3.0	3.1	-.24	3.2	-.26	3.2	-.28
		4	Very much	9	27	398	34	1,382	36	14,839	37							
			Total	33	100	1,159	100	3,867	100	40,425	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	0	0	45	4	133	3	1,554	4							
		2	Some	10	31	234	20	807	21	8,204	20							
		3	Quite a bit	12	38	466	40	1,565	41	16,482	41	3.0	3.1	-.09	3.1	-.08	3.1	-.08
		4	Very much	10	31	410	35	1,338	35	13,962	35							
			Total	32	100	1,155	100	3,843	100	40,202	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	0	0	71	6	208	5	2,372	6							
		2	Some	10	30	191	17	730	19	7,856	20							
		3	Quite a bit	15	45	429	37	1,411	37	14,705	37	2.9	3.1	-.20	3.1	-.17	3.1	-.14
		4	Very much	8	24	466	40	1,496	39	15,246	38							
			Total	33	100	1,157	100	3,845	100	40,179	100							

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

Frequencies and Statistical Comparisons: Business
University of North Dakota

First-Year Students[a] in Business

Frequency Distributions — Statistical Comparisons[k]

Your first-year students compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	2	6	127	11	465	12	4,986	12							
		2	Some	14	42	352	30	1,122	29	11,763	29							
		3	Quite a bit	15	45	370	32	1,262	33	13,236	33	2.5	2.7	-.24	2.7	-.22	2.7	-.20
		4	Very much	2	6	309	27	1,008	26	10,299	26							
			Total	33	100	1,158	100	3,857	100	40,284	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	0	0	58	5	190	5	2,610	6							
		2	Some	10	30	249	22	854	22	9,318	23							
		3	Quite a bit	15	45	417	36	1,464	38	15,141	38	2.9	3.1	-.13	3.0	-.10	3.0	-.03
		4	Very much	8	24	428	37	1,334	35	13,170	33							
			Total	33	100	1,152	100	3,842	100	40,239	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	3	57	5	213	6	3,019	8							
		2	Some	9	27	232	20	898	23	9,450	23							
		3	Quite a bit	14	42	444	39	1,453	38	15,195	38	2.9	3.1	-.14	3.0	-.06	2.9	.01
		4	Very much	9	27	420	36	1,284	33	12,565	31							
			Total	33	100	1,153	100	3,848	100	40,229	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	5	15	194	17	722	19	8,240	20							
		2	Some	14	42	429	37	1,342	35	13,801	34							
		3	Quite a bit	10	30	334	29	1,105	29	11,555	29	2.4	2.5	-.07	2.5	-.06	2.4	-.02
		4	Very much	4	12	195	17	676	18	6,611	16							
			Total	33	100	1,152	100	3,845	100	40,207	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	3	58	5	257	7	3,951	10							
		2	Some	10	30	276	24	938	24	10,047	25							
		3	Quite a bit	13	39	444	39	1,462	38	14,790	37	2.9	3.0	-.09	2.9	-.02	2.8	.08
		4	Very much	9	27	375	33	1,182	31	11,356	28							
			Total	33	100	1,153	100	3,839	100	40,144	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	2	6	131	11	483	13	5,805	15							
		2	Some	13	39	356	31	1,242	32	12,661	32							
		3	Quite a bit	12	36	415	36	1,297	34	13,228	33	2.7	2.7	-.01	2.6	.04	2.6	.07
		4	Very much	6	18	249	22	804	21	8,334	21							
			Total	33	100	1,151	100	3,826	100	40,028	100							

First-Year Students[a] in Business

Item wording or description	Variable name[l]	Values[m]	Response options	Frequency Distributions UND Count	%	Plains Public Count	%	Carnegie Class Count	%	NSSE 2015 Count	%	Statistical Comparisons[k] UND Mean	Plains Public Mean	Effect size[n]	Carnegie Class Mean	Effect size[n]	NSSE 2015 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 *(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	1	3	6	1	24	1	244	1							
		3	1-5 hrs	7	21	181	16	545	14	6,191	15							
		8	6-10 hrs	8	24	327	28	1,017	26	9,988	25							
		13	11-15 hrs	5	15	294	25	919	24	8,923	22	12.9	12.7	.02	13.5	-.07	13.8	-.10
		18	16-20 hrs	6	18	192	16	681	18	7,040	17							
		23	21-25 hrs	2	6	83	7	360	9	4,142	10							
		28	26-30 hrs	2	6	50	4	192	5	2,155	5							
		33	More than 30 hrs	2	6	33	3	140	4	1,852	5							
			Total	33	100	1,166	100	3,878	100	40,535	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs *(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	12	35	307	26	1,075	28	12,298	30							
		3	1-5 hrs	9	26	424	37	1,292	34	13,188	33							
		8	6-10 hrs	4	12	207	18	716	19	6,787	17							
		13	11-15 hrs	2	6	113	10	380	10	3,814	9	6.5	5.9	.09	6.0	.07	5.9	.09
		18	16-20 hrs	5	15	58	5	215	6	2,239	6							
		23	21-25 hrs	2	6	20	2	86	2	1,034	3							
		28	26-30 hrs	0	0	11	1	43	1	458	1							
		33	More than 30 hrs	0	0	19	2	46	1	521	1							
			Total	34	100	1,159	100	3,853	100	40,339	100							
c. Working for pay **on campus**	tmworkonhrs *(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	22	65	896	77	2,960	77	31,739	79							
		3	1-5 hrs	1	3	46	4	143	4	1,819	5							
		8	6-10 hrs	5	15	97	8	248	6	2,930	7							
		13	11-15 hrs	3	9	66	6	231	6	1,916	5	4.1	2.5	.30	3.0	.19	2.4	.30
		18	16-20 hrs	2	6	49	4	182	5	1,193	3							
		23	21-25 hrs	1	3	8	1	52	1	365	1							
		28	26-30 hrs	0	0	3	0	19	0	139	0							
		33	More than 30 hrs	0	0	1	0	31	1	304	1							
			Total	34	100	1,166	100	3,866	100	40,405	100							

First-Year Students[a] in Business

					Frequency Distributions								Statistical Comparisons[k]						
														Your first-year students compared with					
				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]*
d. Working for pay **off campus**	tmworkoffhrs	0	0 hrs	24	71	763	66	2,610	68	26,871	67								
(Recoded version		3	1-5 hrs	1	3	57	5	178	5	1,968	5								
of tmworkoff		8	6-10 hrs	2	6	67	6	211	5	2,390	6								
created by NSSE.		13	11-15 hrs	3	9	60	5	215	6	2,296	6								
Values are		18	16-20 hrs	0	0	68	6	205	5	2,201	5		4.6	5.7	-.12	5.4	-.09	5.6	-.11
estimated number		23	21-25 hrs	3	9	58	5	170	4	1,446	4								
of hours per		28	26-30 hrs	1	3	24	2	92	2	818	2								
week.)		33	More than 30 hrs	0	0	56	5	167	4	2,259	6								
			Total	34	100	1,153	100	3,848	100	40,249	100								
Estimated number of hours working for pay	tmworkhrs *(Continuous variable created by NSSE)*												8.7	8.1	.05	8.3	.04	7.9	.07
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	17	50	654	57	2,059	54	22,707	57								
(Recoded version		3	1-5 hrs	13	38	384	33	1,290	34	12,481	31								
of tmservice		8	6-10 hrs	1	3	73	6	240	6	2,418	6								
created by NSSE.		13	11-15 hrs	1	3	22	2	116	3	1,119	3								
Values are		18	16-20 hrs	2	6	20	2	58	2	676	2		2.8	2.2	.18	2.6	.06	2.5	.08
estimated number		23	21-25 hrs	0	0	2	0	27	1	289	1								
of hours per		28	26-30 hrs	0	0	1	0	11	0	107	0								
week.)		33	More than 30 hrs	0	0	1	0	15	0	162	0								
			Total	34	100	1,157	100	3,816	100	39,959	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	1	3	12	1	61	2	683	2								
(Recoded version		3	1-5 hrs	7	21	192	17	729	19	7,690	19								
of tmrelax *created*		8	6-10 hrs	6	18	306	27	1,070	28	10,804	27								
by NSSE. Values		13	11-15 hrs	5	15	252	22	811	21	8,382	21								
are estimated		18	16-20 hrs	7	21	179	16	509	13	5,674	14		13.6	13.4	.02	12.6	.12	12.8	.10
number of hours		23	21-25 hrs	5	15	79	7	295	8	3,026	8								
per week.)		28	26-30 hrs	2	6	41	4	139	4	1,442	4								
		33	More than 30 hrs	1	3	91	8	220	6	2,510	6								
			Total	34	100	1,152	100	3,834	100	40,211	100								

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University of North Dakota

First-Year Students[a] in Business

				Frequency Distributions									Statistical Comparisons[k]						
														Your first-year students compared with					
				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]*
g. Providing care for dependents (children, parents, etc.) *(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)*	tmcarehrs	0	0 hrs	28	85	908	78	2,898	75	28,997	72		2.0	2.2	-.04	2.5	-.09	3.2	-.16
		3	1-5 hrs	1	3	121	10	423	11	4,669	12								
		8	6-10 hrs	1	3	42	4	220	6	2,207	5								
		13	11-15 hrs	0	0	27	2	114	3	1,288	3								
		18	16-20 hrs	3	9	19	2	63	2	888	2								
		23	21-25 hrs	0	0	10	1	36	1	450	1								
		28	26-30 hrs	0	0	5	0	26	1	281	1								
		33	More than 30 hrs	0	0	25	2	76	2	1,391	3								
			Total	33	100	1,157	100	3,856	100	40,171	100								
h. Commuting to campus (driving, walking, etc.) *(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)*	tmcommutehrs	0	0 hrs	8	24	469	40	1,277	33	15,312	38		4.4	3.4	.20	4.2	.02	4.0	.06
		3	1-5 hrs	20	59	501	43	1,661	43	15,534	39								
		8	6-10 hrs	2	6	107	9	527	14	5,304	13								
		13	11-15 hrs	2	6	42	4	205	5	2,238	6								
		18	16-20 hrs	1	3	20	2	94	2	1,004	2								
		23	21-25 hrs	0	0	11	1	47	1	437	1								
		28	26-30 hrs	1	3	4	0	14	0	159	0								
		33	More than 30 hrs	0	0	8	1	38	1	351	1								
			Total	34	100	1,162	100	3,863	100	40,339	100								

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on *assigned reading?*

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]*
(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	reading	1	Very little	5	16	130	11	420	11	3,405	8		2.8	2.7	.11	2.8	.02	3.0	-.11
		2	Some	8	25	382	33	1,142	30	11,099	28								
		3	About half	8	25	370	32	1,210	32	12,516	31								
		4	Most	9	28	226	20	783	21	9,641	24								
		5	Almost all	2	6	50	4	263	7	3,417	9								
			Total	32	100	1,158	100	3,818	100	40,078	100								
(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)	tmreadinghrs												6.5	5.9	.11	6.6	-.02	7.2	-.11

First-Year Students[a] in Business

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
	tmreadinghrscol	1	0 hrs	0	0	6	1	19	1	216	1							
	(Collapsed version of tmreadinghrs *created by NSSE.)*	2	More than zero, up to 5 hrs	16	52	629	55	1,915	50	18,615	47							
		3	More than 5, up to 10 hrs	11	35	348	30	1,121	30	11,831	30							
		4	More than 10, up to 15 hrs	2	6	98	8	405	11	4,555	11							
		5	More than 15, up to 20 hrs	0	0	36	3	176	5	2,384	6							
		6	More than 20, up to 25 hrs	1	3	25	2	112	3	1,662	4							
		7	More than 25 hrs	1	3	12	1	49	1	608	2							
			Total	31	100	1,154	100	3,797	100	39,871	100							

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
a. Writing clearly and effectively	pgwrite	1	Very little	4	12	92	8	246	6	2,848	7							
		2	Some	12	35	322	28	959	25	9,766	24							
		3	Quite a bit	11	32	481	41	1,604	41	16,835	41	2.6	2.8	-.20	2.9	-.32	2.9	-.31
		4	Very much	7	21	272	23	1,072	28	11,161	27							
			Total	34	100	1,167	100	3,881	100	40,610	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	5	15	118	10	368	10	4,013	10							
		2	Some	15	44	325	28	1,115	29	11,380	28							
		3	Quite a bit	11	32	461	40	1,465	38	15,433	38	2.4	2.7 *	-.43	2.8 *	-.44	2.8 *	-.44
		4	Very much	3	9	261	22	915	24	9,663	24		▼		▼		▼	
			Total	34	100	1,165	100	3,863	100	40,489	100							
c. Thinking critically and analytically	pgthink	1	Very little	0	0	45	4	124	3	1,376	3							
		2	Some	8	24	251	22	776	20	7,875	19							
		3	Quite a bit	18	53	533	46	1,691	44	17,626	44	3.0	3.0	.01	3.1	-.08	3.1	-.09
		4	Very much	8	24	335	29	1,272	33	13,602	34							
			Total	34	100	1,164	100	3,863	100	40,479	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	2	6	119	10	361	9	4,120	10							
		2	Some	14	44	352	30	1,142	30	12,041	30							
		3	Quite a bit	13	41	447	38	1,452	38	15,174	38	2.5	2.7	-.19	2.8	-.24	2.7	-.21
		4	Very much	3	9	247	21	902	23	9,122	23							
			Total	32	100	1,165	100	3,857	100	40,457	100							

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University of North Dakota

First-Year Students[a] in Business

				Frequency Distributions — UND		Plains Public		Carnegie Class		NSSE 2015		Statistical Comparisons[k] — 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]
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	3	9	137	12	426	11	4,706	12							
		2	Some	13	39	360	31	1,048	27	11,827	29							
		3	Quite a bit	12	36	412	35	1,433	37	14,320	35	2.6	2.7	-.10	2.8	-.19	2.7	-.14
		4	Very much	5	15	253	22	968	25	9,661	24							
			Total	33	100	1,162	100	3,875	100	40,514	100							
f. Working effectively with others	pgothers	1	Very little	2	6	88	8	264	7	2,949	7							
		2	Some	13	41	364	31	1,054	27	10,766	27							
		3	Quite a bit	12	38	452	39	1,528	40	15,852	39	2.6	2.8	-.15	2.9	-.26	2.9	-.26
		4	Very much	5	16	258	22	1,020	26	10,861	27							
			Total	32	100	1,162	100	3,866	100	40,428	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	3	9	134	12	452	12	4,546	11							
		2	Some	15	45	358	31	1,067	28	11,321	28							
		3	Quite a bit	8	24	425	36	1,393	36	14,573	36	2.6	2.7	-.11	2.7	-.16	2.7	-.18
		4	Very much	7	21	248	21	944	24	10,013	25							
			Total	33	100	1,165	100	3,856	100	40,453	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	7	21	130	11	396	10	4,417	11							
		2	Some	10	30	363	31	1,113	29	11,610	29							
		3	Quite a bit	11	33	391	34	1,366	35	14,122	35	2.4	2.7	-.29	2.8 * ▼	-.36	2.8	-.34
		4	Very much	5	15	281	24	995	26	10,355	26							
			Total	33	100	1,165	100	3,870	100	40,504	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	4	13	139	12	448	12	4,531	11							
		2	Some	8	25	391	34	1,226	32	12,869	32							
		3	Quite a bit	15	47	403	35	1,376	36	14,557	36	2.7	2.6	.04	2.7	-.01	2.7	-.01
		4	Very much	5	16	227	20	818	21	8,520	21							
			Total	32	100	1,160	100	3,868	100	40,477	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	5	15	132	11	437	11	4,756	12							
		2	Some	12	36	366	32	1,151	30	12,263	30							
		3	Quite a bit	11	33	399	34	1,412	37	14,225	35	2.5	2.7	-.21	2.7	-.22	2.7	-.21
		4	Very much	5	15	261	23	852	22	9,031	22							
			Total	33	100	1,158	100	3,852	100	40,275	100							

Your first-year students compared with

First-Year Students[a] in Business

				Frequency Distributions								Statistical Comparisons[k]						
													Your first-year students compared with					
				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]
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	0	0	16	1	55	1	791	2							
		2	Fair	3	9	139	12	488	13	5,391	13							
		3	Good	20	59	621	53	1,974	51	20,400	50	3.2	3.2	.06	3.2	.05	3.2	.08
		4	Excellent	11	32	397	34	1,382	35	14,161	35							
			Total	34	100	1,173	100	3,899	100	40,743	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	39	3	137	4	1,533	4							
		2	Probably no	6	18	144	12	525	13	5,407	13							
		3	Probably yes	21	62	510	43	1,677	43	17,356	43	3.0	3.2	-.24	3.2	-.21	3.2	-.21
		4	Definitely yes	7	21	480	41	1,561	40	16,478	40							
			Total	34	100	1,173	100	3,900	100	40,774	100							

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Seniors[a] in Business

					Frequency Distributions								Statistical Comparisons[k]						
														Your seniors compared with					
					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]*

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

a. Asked questions or contributed to course discussions in other ways	askquest	1	Never		1	1	32	2	194	3	1,312	2							
		2	Sometimes		23	34	493	25	1,774	26	13,725	23							
		3	Often		21	31	699	35	2,295	33	18,920	32	3.0	3.1	-.17	3.1	-.11	3.1	-.21
		4	Very often		23	34	772	39	2,589	38	25,054	42							
			Total		68	100	1,996	100	6,852	100	59,011	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never		19	28	398	20	1,486	22	11,793	20							
		2	Sometimes		24	36	772	39	2,493	36	20,590	35							
		3	Often		16	24	511	26	1,696	25	15,210	26	2.2	2.4	-.18	2.4	-.17	2.4 *	-.24
		4	Very often		8	12	309	16	1,157	17	11,177	19						▽	
			Total		67	100	1,990	100	6,832	100	58,770	100							
c. Come to class without completing readings or assignments	unpreparedr *(Reverse-coded version of unprepared created by NSSE.)*	1	Very often		1	1	121	6	473	7	4,018	7							
		2	Often		15	22	314	16	1,119	16	9,069	15							
		3	Sometimes		39	57	1,047	53	3,848	57	32,063	55	2.9	3.0	-.04	2.9	.05	2.9	.00
		4	Never		13	19	507	25	1,370	20	13,525	23							
			Total		68	100	1,989	100	6,810	100	58,675	100							
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never		34	52	981	49	3,217	47	27,296	47							
		2	Sometimes		24	36	716	36	2,497	37	21,375	36							
		3	Often		5	8	188	9	739	11	6,799	12	1.7	1.7	-.06	1.7	-.11	1.8	-.12
		4	Very often		3	5	100	5	362	5	3,159	5							
			Total		66	100	1,985	100	6,815	100	58,629	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never		3	4	281	14	843	12	8,130	14							
		2	Sometimes		35	51	945	48	3,221	47	28,140	48							
		3	Often		18	26	542	27	1,839	27	15,491	26	2.6	2.4 *	.26	2.4	.18	2.4 *	.24
		4	Very often		12	18	221	11	925	14	6,983	12		△				△	
			Total		68	100	1,989	100	6,828	100	58,744	100							
f. Explained course material to one or more students	CLexplain	1	Never		0	0	142	7	253	4	2,921	5							
		2	Sometimes		28	42	808	41	2,511	37	22,622	39							
		3	Often		27	40	709	36	2,648	39	21,914	37	2.8	2.6	.18	2.8	.00	2.7	.07
		4	Very often		12	18	323	16	1,403	21	11,160	19							
			Total		67	100	1,982	100	6,815	100	58,617	100							

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Seniors[a] in Business

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				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]
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	5	7	456	23	1,095	16	10,445	18							
		2	Sometimes	31	46	723	36	2,502	37	21,436	36							
		3	Often	18	26	539	27	1,887	28	16,127	27	2.6	2.3 *	.30	2.5	.10	2.5	.14
		4	Very often	14	21	269	14	1,331	20	10,731	18		△					
			Total	68	100	1,987	100	6,815	100	58,739	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	3	4	118	6	259	4	2,639	4							
		2	Sometimes	14	21	516	26	1,554	23	13,578	23							
		3	Often	26	38	741	37	2,424	36	20,294	35	3.1	2.9	.16	3.1	.00	3.1	.02
		4	Very often	25	37	613	31	2,590	38	22,205	38							
			Total	68	100	1,988	100	6,827	100	58,716	100							
i. Given a course presentation	present	1	Never	6	9	247	12	626	9	5,256	9							
		2	Sometimes	28	41	608	31	1,911	28	14,946	25							
		3	Often	15	22	622	31	2,216	33	18,797	32	2.7	2.7	-.01	2.8	-.15	2.9	-.22
		4	Very often	19	28	507	26	2,060	30	19,639	33							
			Total	68	100	1,984	100	6,813	100	58,638	100							

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

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]
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	0	0	41	2	206	3	1,572	3							
		2	Sometimes	20	30	515	26	1,697	25	14,699	25							
		3	Often	31	47	853	43	2,914	43	24,340	41	2.9	3.0	-.08	3.0	-.08	3.0	-.10
		4	Very often	15	23	580	29	2,016	30	18,176	31							
			Total	66	100	1,989	100	6,833	100	58,787	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	1	2	90	5	397	6	2,811	5							
		2	Sometimes	28	42	675	34	2,204	33	17,859	31							
		3	Often	28	42	772	39	2,514	37	22,393	38	2.7	2.8	-.13	2.8	-.14	2.9	-.21
		4	Very often	9	14	435	22	1,661	25	15,353	26							
			Total	66	100	1,972	100	6,776	100	58,416	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	9	14	231	12	804	12	5,648	10							
		2	Sometimes	37	56	799	40	2,631	39	21,874	37							
		3	Often	15	23	628	32	2,083	31	18,918	32	2.2	2.5 **	-.32	2.6 **	-.35	2.6 ***	-.43
		4	Very often	5	8	324	16	1,281	19	12,100	21		▼		▼		▼	
			Total	66	100	1,982	100	6,799	100	58,540	100							

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Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	3	4	102	5	363	5	2,650	5	2.7	2.8	-.15	2.8	-.17	2.8	-.22
		2	Sometimes	29	43	633	32	2,147	32	17,784	30							
		3	Often	23	34	850	43	2,783	41	24,476	42							
		4	Very often	12	18	400	20	1,510	22	13,609	23							
			Total	67	100	1,985	100	6,803	100	58,519	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	66	3	247	4	1,886	3	2.8	2.9	-.06	2.9	-.13	2.9	-.14
		2	Sometimes	28	42	614	31	1,886	28	16,069	27							
		3	Often	21	31	836	42	2,852	42	25,142	43							
		4	Very often	17	25	456	23	1,819	27	15,377	26							
			Total	67	100	1,972	100	6,804	100	58,474	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	39	2	167	2	1,200	2	2.8	2.9	-.04	2.9	-.06	2.9	-.10
		2	Sometimes	27	41	620	31	2,027	30	16,893	29							
		3	Often	22	33	863	44	2,916	43	25,146	43							
		4	Very often	17	26	453	23	1,679	25	15,224	26							
			Total	66	100	1,975	100	6,789	100	58,463	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	16	1	84	1	597	1	3.0	3.2	-.15	3.2	-.16	3.2	-.21
		2	Sometimes	17	26	373	19	1,216	18	9,627	17							
		3	Often	29	44	863	44	2,950	44	25,575	44							
		4	Very often	20	30	720	37	2,520	37	22,516	39							
			Total	66	100	1,972	100	6,770	100	58,315	100							

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

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
a. Talked about career plans with a faculty member	SFcareer	1	Never	14	21	432	22	1,462	21	12,943	22	2.4	2.3	.09	2.3	.07	2.3	.07
		2	Sometimes	25	37	824	42	2,825	41	23,391	40							
		3	Often	18	26	436	22	1,494	22	13,200	23							
		4	Very often	11	16	292	15	1,045	15	9,058	15							
			Total	68	100	1,984	100	6,826	100	58,592	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	25	37	933	47	3,264	48	28,346	49	2.0	1.9	.08	1.9	.11	1.9	.11
		2	Sometimes	24	35	546	28	1,915	28	15,913	27							
		3	Often	15	22	289	15	936	14	8,155	14							
		4	Very often	4	6	215	11	695	10	6,006	10							
			Total	68	100	1,983	100	6,810	100	58,420	100							

Frequency Distributions

Statistical Comparisons[k] — *Your seniors compared with*

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Seniors[a] in Business

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				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]*
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	18	26	650	33	1,999	29	17,510	30							
		2	Sometimes	22	32	782	39	2,851	42	23,599	40							
		3	Often	20	29	366	18	1,308	19	11,262	19	2.3	2.0	.24	2.1	.19	2.1	.17
		4	Very often	8	12	184	9	655	10	6,081	10							
			Total	68	100	1,982	100	6,813	100	58,452	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	11	16	491	25	1,832	27	15,394	26							
		2	Sometimes	32	47	926	47	3,004	44	25,642	44							
		3	Often	18	26	378	19	1,318	19	11,457	20	2.3	2.1	.21	2.1	.22	2.1	.19
		4	Very often	7	10	180	9	641	9	5,861	10							
			Total	68	100	1,975	100	6,795	100	58,354	100							

4. During the current school year, how much has your coursework emphasized the following?

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]*
a. Memorizing course material	memorize	1	Very little	2	3	102	5	364	5	3,988	7							
		2	Some	19	28	579	29	1,980	29	17,626	30							
		3	Quite a bit	38	56	857	43	2,857	42	23,758	40	2.8	2.8	-.05	2.8	-.06	2.8	.00
		4	Very much	9	13	449	23	1,631	24	13,305	23							
			Total	68	100	1,987	100	6,832	100	58,677	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	1	1	42	2	198	3	1,503	3							
		2	Some	10	15	409	21	1,298	19	10,507	18							
		3	Quite a bit	32	47	941	48	3,127	46	26,811	46	3.2	3.0	.19	3.1	.15	3.1	.11
		4	Very much	25	37	589	30	2,180	32	19,653	34							
			Total	68	100	1,981	100	6,803	100	58,474	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	0	0	70	4	273	4	1,935	3							
		2	Some	17	25	449	23	1,470	22	11,602	20							
		3	Quite a bit	31	46	890	45	2,900	43	25,045	43	3.0	3.0	.07	3.0	.03	3.1	-.04
		4	Very much	20	29	567	29	2,162	32	19,844	34							
			Total	68	100	1,976	100	6,805	100	58,426	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	2	3	95	5	353	5	2,379	4							
		2	Some	23	34	556	28	1,755	26	13,556	23							
		3	Quite a bit	31	46	871	44	2,856	42	25,175	43	2.8	2.9	-.09	2.9	-.15	3.0 *	-.25
		4	Very much	12	18	454	23	1,833	27	17,330	30					▽		
			Total	68	100	1,976	100	6,797	100	58,440	100							

Seniors[a] in Business

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				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]
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	2	3	105	5	381	6	2,925	5							
		2	Some	19	28	567	29	1,823	27	14,391	25							
		3	Quite a bit	31	46	868	44	2,834	42	24,810	43	2.9	2.8	.08	2.9	.02	2.9	-.04
		4	Very much	16	24	437	22	1,750	26	16,176	28							
			Total	68	100	1,977	100	6,788	100	58,302	100							

5. During the current school year, to what extent have your instructors done the following?

				UND		Plains Public		Carnegie Class		NSSE 2015		UND	Plains Public		Carnegie Class		NSSE 2015	
Item wording or description	Variable name	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Clearly explained course goals and requirements	ETgoals	1	Very little	1	1	35	2	150	2	1,142	2							
		2	Some	10	15	323	16	1,094	16	9,372	16							
		3	Quite a bit	38	56	917	46	3,010	44	25,972	44	3.1	3.2	-.08	3.2	-.10	3.2	-.11
		4	Very much	19	28	713	36	2,605	38	22,457	38							
			Total	68	100	1,988	100	6,859	100	58,943	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	2	3	42	2	149	2	1,321	2							
		2	Some	11	17	309	15	1,175	17	9,855	17							
		3	Quite a bit	33	50	969	49	3,073	45	26,613	45	3.1	3.1	-.09	3.1	-.09	3.1	-.09
		4	Very much	20	30	674	34	2,442	36	21,001	36							
			Total	66	100	1,994	100	6,839	100	58,790	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	62	3	202	3	1,804	3							
		2	Some	12	18	386	19	1,193	17	10,757	18							
		3	Quite a bit	40	59	850	43	2,798	41	23,805	41	3.1	3.1	-.04	3.2	-.12	3.1	-.09
		4	Very much	16	24	684	35	2,634	39	22,305	38							
			Total	68	100	1,982	100	6,827	100	58,671	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	9	13	253	13	821	12	6,989	12							
		2	Some	24	36	592	30	2,155	32	17,454	30							
		3	Quite a bit	24	36	698	35	2,244	33	19,278	33	2.5	2.7	-.15	2.7	-.16	2.7	-.20
		4	Very much	10	15	441	22	1,590	23	14,947	25							
			Total	67	100	1,984	100	6,810	100	58,668	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	3	4	142	7	536	8	4,355	7							
		2	Some	19	28	519	26	1,883	28	15,994	27							
		3	Quite a bit	32	48	802	41	2,628	39	22,279	38	2.8	2.8	-.03	2.8	.00	2.8	-.03
		4	Very much	13	19	506	26	1,760	26	15,862	27							
			Total	67	100	1,969	100	6,807	100	58,490	100							

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				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				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]
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	8	12	135	7	506	7	4,255	7	2.7	2.8	-.07	2.8	-.08	2.8	-.07
		2	Sometimes	17	25	597	30	2,023	30	17,647	30							
		3	Often	28	41	805	40	2,615	38	22,758	39							
		4	Very often	15	22	456	23	1,712	25	14,308	24							
			Total	68	100	1,993	100	6,856	100	58,968	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	8	12	249	12	871	13	7,139	12	2.6	2.6	.02	2.6	.01	2.6	.01
		2	Sometimes	24	35	676	34	2,302	34	20,178	34							
		3	Often	21	31	672	34	2,209	32	19,386	33							
		4	Very often	15	22	398	20	1,470	21	12,173	21							
			Total	68	100	1,995	100	6,852	100	58,876	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	10	15	252	13	876	13	7,435	13	2.6	2.5	.08	2.6	.03	2.6	.04
		2	Sometimes	22	32	786	40	2,525	37	21,778	37							
		3	Often	22	32	620	31	2,157	32	19,097	32							
		4	Very often	14	21	330	17	1,280	19	10,452	18							
			Total	68	100	1,988	100	6,838	100	58,762	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	2	3	116	6	406	6	2,673	5	8.2	6.8	.22	7.1	.17	7.8	.07
	(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	13	19	431	22	1,369	21	10,607	19							
		4	3-5	20	30	574	29	1,932	29	16,099	28							
		8	6-10	14	21	430	22	1,391	21	12,457	22							
		13	11-15	3	4	179	9	672	10	6,286	11							
		18	16-20	9	13	81	4	334	5	3,353	6							
		23	More than 20	6	9	136	7	489	7	5,108	9							
			Total	67	100	1,947	100	6,593	100	56,583	100							
b. Between 6 and 10 pages	wrmednum	0	None	15	23	486	25	1,549	24	9,954	18	3.1	2.6	.12	3.0	.02	3.7	-.16
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	27	41	769	40	2,469	38	19,616	35							
		4	3-5	14	21	454	24	1,576	24	15,752	28							
		8	6-10	8	12	148	8	619	10	7,044	13							
		13	11-15	0	0	32	2	178	3	2,105	4							
		18	16-20	1	2	12	1	64	1	866	2							
		23	More than 20	1	2	12	1	41	1	671	1							
			Total	66	100	1,913	100	6,496	100	56,008	100							

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				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				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]
c. 11 pages or more	wrlongnum	0	None	24	37	887	47	2,777	43	19,907	36							
(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)		1.5	1-2	24	37	737	39	2,481	39	21,932	40							
		4	3-5	13	20	183	10	731	11	8,485	15							
		8	6-10	3	5	45	2	229	4	2,698	5	1.9	1.5	.17	1.8	.04	2.3	-.09
		13	11-15	1	2	12	1	78	1	961	2							
		18	16-20	0	0	6	0	44	1	489	1							
		23	More than 20	0	0	13	1	50	1	645	1							
			Total	65	100	1,883	100	6,390	100	55,117	100							
Estimated number of assigned pages of student writing. *(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)*	wrpages											78.2	61.4 * △	.25	69.7	.11	84.0	-.07

8. During the current school year, about how often have you had discussions with people from the following groups?

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size	Carnegie Class Mean	Carnegie Class Effect size	NSSE 2015 Mean	NSSE 2015 Effect size
a. People of a race or ethnicity other than your own	DDrace	1	Never	6	9	123	6	329	5	2,834	5							
		2	Sometimes	28	42	613	31	1,561	23	12,799	22							
		3	Often	23	34	584	29	1,943	28	16,458	28	2.6	2.9 ** ▼	-.38	3.1 *** ▼	-.61	3.1 *** ▼	-.64
		4	Very often	10	15	674	34	3,024	44	26,847	46							
			Total	67	100	1,994	100	6,857	100	58,938	100							
b. People from an economic background other than your own	DDeconomic	1	Never	4	6	103	5	277	4	2,501	4							
		2	Sometimes	13	19	525	26	1,471	21	12,549	21							
		3	Often	28	41	700	35	2,254	33	19,117	33	3.0	3.0	.07	3.1	-.10	3.1	-.10
		4	Very often	23	34	659	33	2,845	42	24,652	42							
			Total	68	100	1,987	100	6,847	100	58,819	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	4	6	143	7	541	8	3,962	7							
		2	Sometimes	19	28	575	29	1,772	26	14,836	25							
		3	Often	25	37	622	31	1,929	28	17,045	29	2.9	2.9	.01	3.0	-.07	3.0	-.11
		4	Very often	20	29	641	32	2,593	38	22,863	39							
			Total	68	100	1,981	100	6,835	100	58,706	100							
d. People with political views other than your own	DDpolitical	1	Never	4	6	123	6	404	6	3,396	6							
		2	Sometimes	11	16	511	26	1,624	24	13,662	23							
		3	Often	28	41	650	33	2,156	32	18,312	31	3.1	3.0	.13	3.0	.06	3.0	.05
		4	Very often	25	37	691	35	2,626	39	23,136	40							
			Total	68	100	1,975	100	6,810	100	58,506	100							

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				Frequency Distributions								Statistical Comparisons[k]							
													Your seniors compared with					
				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?

Item	Variable	Value	Response	UND Count	UND %	Plains Count	Plains %	Carnegie Count	Carnegie %	NSSE Count	NSSE %	UND Mean	Plains Mean	Plains ES	Carnegie Mean	Carnegie ES	NSSE Mean	NSSE ES
a. Identified key information from reading assignments	LSreading	1	Never	3	4	35	2	143	2	951	2							
		2	Sometimes	9	13	351	18	1,071	16	8,633	15							
		3	Often	28	42	885	45	2,808	41	23,928	41	3.2	3.1	.04	3.2	-.04	3.3	-.09
		4	Very often	27	40	715	36	2,820	41	25,319	43							
			Total	67	100	1,986	100	6,842	100	58,831	100							
b. Reviewed your notes after class	LSnotes	1	Never	5	7	152	8	533	8	4,725	8							
		2	Sometimes	23	34	660	33	2,107	31	18,281	31							
		3	Often	21	31	644	32	2,179	32	18,474	31	2.8	2.8	.00	2.8	-.06	2.8	-.05
		4	Very often	18	27	527	27	2,012	29	17,186	29							
			Total	67	100	1,983	100	6,831	100	58,666	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	3	4	136	7	546	8	4,382	8							
		2	Sometimes	28	42	601	31	1,961	29	16,715	29							
		3	Often	22	33	738	38	2,392	35	20,573	35	2.7	2.8	-.11	2.8	-.13	2.8	-.15
		4	Very often	14	21	482	25	1,858	27	16,389	28							
			Total	67	100	1,957	100	6,757	100	58,059	100							

10. During the current school year, to what extent have your courses challenged you to do your best work?

Item	Variable	Value	Response	UND Count	UND %	Plains Count	Plains %	Carnegie Count	Carnegie %	NSSE Count	NSSE %	UND Mean	Plains Mean	Plains ES	Carnegie Mean	Carnegie ES	NSSE Mean	NSSE ES
	challenge	1	Not at all	0	0	9	0	49	1	397	1							
		2		1	1	28	1	100	1	880	1							
		3		3	4	60	3	240	4	1,925	3							
		4		3	4	185	9	700	10	5,621	10	5.6	5.5	.07	5.5	.09	5.5	.06
		5		21	31	630	32	2,056	30	17,678	30							
		6		25	37	667	34	2,206	32	19,061	32							
		7	Very much	14	21	407	20	1,475	22	13,206	22							
			Total	67	100	1,986	100	6,826	100	58,768	100							

11. Which of the following have you done or do you plan to do before you graduate?[o]

Item	Variable	Response	UND Count	UND %	Plains Count	Plains %	Carnegie Count	Carnegie %	NSSE Count	NSSE %	UND Mean	Plains Mean	Plains ES	Carnegie Mean	Carnegie ES	NSSE Mean	NSSE ES
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	5	7	148	7	493	7	4,862	8							
		Do not plan to do	9	13	492	25	1,374	20	14,794	25							
		Plan to do	23	34	479	24	1,595	23	11,493	20	46%	44%	.04	49%	-.08	47%	-.03
		Done or in progress	31	46	873	44	3,388	49	27,764	47							
		Total	68	100	1,992	100	6,850	100	58,913	100							

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| | | | | 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 *(Means indicate the percentage who responded "Done or in progress.")*	leader		Have not decided	3	4	150	8	645	9	5,471	9	52%	37% ** ▲	.31	37% * △	.30	38% * △	.29
			Do not plan to do	23	34	961	48	3,064	45	26,632	45							
			Plan to do	6	9	148	7	563	8	4,516	8							
			Done or in progress	35	52	729	37	2,558	37	22,142	38							
			Total	67	100	1,988	100	6,830	100	58,761	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together *(Means indicate the percentage who responded "Done or in progress.")*	learncom		Have not decided	6	9	187	9	744	11	6,846	12	19%	19%	.01	23%	-.10	22%	-.07
			Do not plan to do	45	66	1,261	63	3,861	57	33,698	57							
			Plan to do	4	6	172	9	624	9	5,195	9							
			Done or in progress	13	19	369	19	1,591	23	12,965	22							
			Total	68	100	1,989	100	6,820	100	58,704	100							
d. Participate in a study abroad program *(Means indicate the percentage who responded "Done or in progress.")*	abroad		Have not decided	3	4	165	8	694	10	6,025	10	6%	15% * ▽	-.29	18% * ▼	-.38	17% * ▼	-.36
			Do not plan to do	57	85	1,391	70	4,384	64	38,426	66							
			Plan to do	3	4	142	7	521	8	4,193	7							
			Done or in progress	4	6	291	15	1,220	18	10,019	17							
			Total	67	100	1,989	100	6,819	100	58,663	100							
e. Work with a faculty member on a research project *(Means indicate the percentage who responded "Done or in progress.")*	research		Have not decided	10	15	230	12	1,029	15	8,279	14	12%	14%	-.07	15%	-.10	16%	-.12
			Do not plan to do	44	66	1,270	64	3,914	58	34,767	60							
			Plan to do	5	7	199	10	793	12	5,967	10							
			Done or in progress	8	12	282	14	1,051	15	9,341	16							
			Total	67	100	1,981	100	6,787	100	58,354	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.) *(Means indicate the percentage who responded "Done or in progress.")*	capstone		Have not decided	2	3	164	8	623	9	5,646	10	46%	43%	.08	44%	.05	44%	.05
			Do not plan to do	2	3	505	26	1,532	23	14,985	26							
			Plan to do	32	48	469	24	1,665	24	12,185	21							
			Done or in progress	31	46	842	43	2,988	44	25,759	44							
			Total	67	100	1,980	100	6,808	100	58,575	100							

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

				UND		Plains Public		Carnegie Class		NSSE 2015		UND	Plains Public		Carnegie Class		NSSE 2015	
	servcourse	1	None	33	49	872	44	2,998	44	26,033	45	1.6	1.6	-.12	1.6	-.13	1.6	-.13
		2	Some	32	48	987	50	3,342	49	28,367	49							
		3	Most	1	1	104	5	389	6	3,453	6							
		4	All	1	1	12	1	57	1	571	1							
			Total	67	100	1,975	100	6,786	100	58,424	100							

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University of North Dakota

Seniors[a] in Business

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Effect size[n]	Carnegie Class Mean	Effect size[n]	NSSE 2015 Mean	Effect size[n]
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	0	0	15	1	81	1	623	1							
		2		2	3	24	1	113	2	946	2							
		3		6	9	68	3	254	4	2,090	4							
		4		3	4	192	10	593	9	4,837	8							
		5		17	25	441	22	1,523	22	12,871	22	5.6	5.7	-.10	5.7	-.09	5.7	-.12
		6		21	31	642	32	2,116	31	18,306	31							
		7	Excellent	19	28	582	29	2,134	31	18,797	32							
		—	Not applicable	0	0	31	2	40	1	527	1							
			Total	68	100	1,995	100	6,854	100	58,997	100							
b. Academic advisors	QIadvisor	1	Poor	6	9	82	4	409	6	3,144	5							
		2		7	10	81	4	441	6	3,373	6							
		3		8	12	130	7	566	8	4,454	8							
		4		11	16	227	11	888	13	6,949	12							
		5		11	16	362	18	1,282	19	10,469	18	4.5	5.3 ***	-.50	5.0 *	-.27	5.1 **	-.35
		6		12	18	445	22	1,429	21	12,179	21	▼			▽		▼	
		7	Excellent	13	19	650	33	1,722	25	16,775	28							
		—	Not applicable	0	0	12	1	110	2	1,544	3							
			Total	68	100	1,989	100	6,847	100	58,887	100							
c. Faculty	QIfaculty	1	Poor	1	2	23	1	119	2	956	2							
		2		3	5	37	2	181	3	1,402	2							
		3		2	3	107	5	336	5	2,847	5							
		4		11	17	226	11	730	11	6,252	11							
		5		18	28	488	25	1,569	23	13,287	23	5.2	5.5	-.18	5.5	-.18	5.5	-.20
		6		18	28	630	32	2,116	31	17,989	31							
		7	Excellent	12	18	453	23	1,733	25	15,351	26							
		—	Not applicable	0	0	15	1	46	1	508	1							
			Total	65	100	1,979	100	6,830	100	58,592	100							

Seniors[a] in Business

Frequency Distributions									Statistical Comparisons[k]						

Your seniors compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	%	Carnegie Class Count	%	NSSE 2015 Count	%	UND Mean	Plains Public Mean	Effect size[n]	Carnegie Class Mean	Effect size[n]	NSSE 2015 Mean	Effect size[n]
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	3	4	77	4	339	5	3,045	5							
		2		3	4	83	4	343	5	2,839	5							
		3		6	9	117	6	544	8	4,190	7							
		4		14	21	213	11	902	13	7,065	12							
		5		14	21	374	19	1,302	19	10,499	18	4.6	5.1 * ▽	-.28	4.9	-.15	4.9	-.17
		6		12	18	400	20	1,226	18	11,013	19							
		7	Excellent	6	9	356	18	1,165	17	10,273	18							
		—	Not applicable	9	13	367	18	1,005	15	9,771	17							
			Total	67	100	1,987	100	6,826	100	58,695	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	7	10	70	4	395	6	3,303	6							
		2		4	6	82	4	391	6	3,413	6							
		3		6	9	160	8	628	9	4,894	8							
		4		15	22	264	13	1,033	15	8,419	14							
		5		16	24	438	22	1,435	21	12,002	20	4.3	5.1 *** ▼	-.48	4.8 * ▽	-.27	4.9 ** ▼	-.32
		6		14	21	470	24	1,403	21	12,358	21							
		7	Excellent	4	6	400	20	1,130	17	11,208	19							
		—	Not applicable	2	3	108	5	428	6	3,219	5							
			Total	68	100	1,992	100	6,843	100	58,816	100							

14. How much does your institution emphasize the following?

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	%	Carnegie Class Count	%	NSSE 2015 Count	%	UND Mean	Plains Public Mean	Effect size[n]	Carnegie Class Mean	Effect size[n]	NSSE 2015 Mean	Effect size[n]
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	2	3	32	2	146	2	1,233	2							
		2	Some	8	12	319	16	1,112	16	9,379	16							
		3	Quite a bit	35	51	981	50	3,104	45	26,932	46	3.2	3.1	.04	3.2	.01	3.2	.00
		4	Very much	23	34	647	33	2,467	36	21,115	36							
			Total	68	100	1,979	100	6,829	100	58,659	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	3	4	105	5	379	6	3,190	5							
		2	Some	18	27	491	25	1,615	24	14,032	24							
		3	Quite a bit	32	48	841	43	2,885	42	24,285	42	2.9	2.9	-.07	2.9	-.09	2.9	-.10
		4	Very much	14	21	531	27	1,913	28	16,751	29							
			Total	67	100	1,968	100	6,792	100	58,258	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	6	9	169	9	592	9	5,418	9							
		2	Some	18	26	521	26	1,803	27	14,984	26							
		3	Quite a bit	29	43	784	40	2,523	37	21,706	37	2.8	2.8	-.04	2.8	-.06	2.8	-.06
		4	Very much	15	22	496	25	1,871	28	16,202	28							
			Total	68	100	1,970	100	6,789	100	58,310	100							

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Seniors[a] in Business

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				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]
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	13	19	300	15	1,086	16	9,533	16	2.2	2.5 ** ▼	-.32	2.6 ** ▼	-.34	2.6 ** ▼	-.35
		2	Some	31	46	680	34	2,152	32	18,028	31							
		3	Quite a bit	19	28	631	32	2,112	31	18,232	31							
		4	Very much	5	7	367	19	1,448	21	12,647	22							
			Total	68	100	1,978	100	6,798	100	58,440	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	5	7	146	7	558	8	5,460	9	2.8	2.9	-.14	2.9	-.14	2.8	-.09
		2	Some	20	29	501	25	1,693	25	15,137	26							
		3	Quite a bit	30	44	776	39	2,594	38	21,717	37							
		4	Very much	13	19	550	28	1,962	29	16,133	28							
			Total	68	100	1,973	100	6,807	100	58,447	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	5	7	207	10	767	11	7,405	13	2.8	2.8	.04	2.8	.06	2.7	.11
		2	Some	18	26	504	26	1,778	26	15,919	27							
		3	Quite a bit	29	43	772	39	2,535	37	20,786	36							
		4	Very much	16	24	491	25	1,712	25	14,236	24							
			Total	68	100	1,974	100	6,792	100	58,346	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	20	30	647	33	2,181	32	18,584	32	2.2	2.1	.05	2.1	.02	2.1	.02
		2	Some	23	34	659	33	2,280	34	19,865	34							
		3	Quite a bit	17	25	461	23	1,531	23	12,958	22							
		4	Very much	7	10	207	10	800	12	6,940	12							
			Total	67	100	1,974	100	6,792	100	58,347	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	4	6	207	11	833	12	9,075	16	2.9	2.7	.19	2.7	.20	2.6 * △	.28
		2	Some	18	26	563	29	1,938	29	16,856	29							
		3	Quite a bit	27	40	763	39	2,393	35	19,621	34							
		4	Very much	19	28	430	22	1,610	24	12,677	22							
			Total	68	100	1,963	100	6,774	100	58,229	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	12	18	319	16	1,160	17	11,040	19	2.5	2.5	.01	2.5	.01	2.4	.03
		2	Some	22	32	716	36	2,408	36	20,001	34							
		3	Quite a bit	24	35	628	32	2,105	31	17,590	30							
		4	Very much	10	15	300	15	1,091	16	9,444	16							
			Total	68	100	1,963	100	6,764	100	58,075	100							

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Seniors[a] in Business

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				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]
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs *(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	0	0	5	0	33	0	261	0	14.6	13.2	.18	13.4	.15	13.5	.14
		3	1-5 hrs	6	9	328	17	1,190	17	9,980	17							
		8	6-10 hrs	22	33	563	28	1,840	27	15,393	26							
		13	11-15 hrs	15	22	407	21	1,364	20	12,008	20							
		18	16-20 hrs	8	12	330	17	1,105	16	9,638	16							
		23	21-25 hrs	7	10	171	9	574	8	5,357	9							
		28	26-30 hrs	2	3	97	5	348	5	2,980	5							
		33	More than 30 hrs	7	10	84	4	375	5	3,124	5							
			Total	67	100	1,985	100	6,829	100	58,741	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs *(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	20	29	858	44	2,757	41	24,978	43	5.9	4.7	.17	4.9	.14	5.0	.12
		3	1-5 hrs	26	38	571	29	2,011	30	15,877	27							
		8	6-10 hrs	12	18	235	12	917	13	7,606	13							
		13	11-15 hrs	2	3	140	7	501	7	4,302	7							
		18	16-20 hrs	3	4	85	4	289	4	2,723	5							
		23	21-25 hrs	2	3	32	2	170	3	1,435	2							
		28	26-30 hrs	0	0	23	1	76	1	658	1							
		33	More than 30 hrs	3	4	28	1	73	1	881	2							
			Total	68	100	1,972	100	6,794	100	58,460	100							
c. Working for pay **on campus**	tmworkonhrs *(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	40	59	1,439	73	5,005	74	43,268	74	5.6	4.0	.21	3.9	.22	3.4 * ▲	.31
		3	1-5 hrs	5	7	73	4	216	3	2,559	4							
		8	6-10 hrs	7	10	100	5	404	6	4,179	7							
		13	11-15 hrs	4	6	121	6	377	6	3,284	6							
		18	16-20 hrs	6	9	156	8	478	7	2,987	5							
		23	21-25 hrs	5	7	38	2	136	2	941	2							
		28	26-30 hrs	0	0	20	1	61	1	368	1							
		33	More than 30 hrs	1	1	32	2	128	2	913	2							
			Total	68	100	1,979	100	6,805	100	58,499	100							

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University of North Dakota

Seniors[a] in Business

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
d. Working for pay **off campus**	tmworkoffhrs	0	0 hrs	25	38	676	34	2,849	42	23,959	41							
	(Recoded version	3	1-5 hrs	6	9	71	4	284	4	2,417	4							
	of tmworkoff	8	6-10 hrs	5	8	94	5	370	5	3,283	6							
	created by NSSE.	13	11-15 hrs	8	12	109	6	396	6	3,618	6							
	Values are	18	16-20 hrs	2	3	201	10	581	9	4,924	8	**11.5**	15.6 **	-.30	13.0	-.11	13.4	-.14
	estimated number	23	21-25 hrs	8	12	164	8	537	8	3,886	7		▼					
	of hours per	28	26-30 hrs	4	6	122	6	382	6	2,931	5							
	week.)	33	More than 30 hrs	8	12	531	27	1,371	20	13,286	23							
			Total	66	100	1,968	100	6,770	100	58,304	100							
Estimated number of hours working for pay	tmworkhrs *(Continuous variable created by NSSE)*											**17.0**	19.4	-.19	16.7	.02	16.6	.02
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	31	46	1,016	52	3,433	51	30,272	52							
	(Recoded version	3	1-5 hrs	28	41	733	37	2,441	36	19,962	34							
	of tmservice	8	6-10 hrs	5	7	113	6	436	6	3,977	7							
	created by NSSE.	13	11-15 hrs	2	3	52	3	193	3	1,731	3							
	Values are	18	16-20 hrs	1	1	28	1	113	2	1,077	2	**2.9**	2.5	.09	2.8	.02	2.8	.03
	estimated number	23	21-25 hrs	0	0	12	1	55	1	473	1							
	of hours per	28	26-30 hrs	1	1	3	0	29	0	193	0							
	week.)	33	More than 30 hrs	0	0	7	0	38	1	292	1							
			Total	68	100	1,964	100	6,738	100	57,977	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	36	2	187	3	1,575	3							
	(Recoded version	3	1-5 hrs	15	23	496	25	1,728	25	14,886	26							
	of tmrelax *created*	8	6-10 hrs	16	25	556	28	1,877	28	16,140	28							
	by NSSE. Values	13	11-15 hrs	16	25	389	20	1,268	19	10,776	18							
	are estimated	18	16-20 hrs	8	12	229	12	844	12	7,105	12	**12.7**	11.3	.17	11.3	.17	11.3	.17
	number of hours	23	21-25 hrs	2	3	126	6	407	6	3,503	6							
	per week.)	28	26-30 hrs	2	3	63	3	162	2	1,521	3							
		33	More than 30 hrs	6	9	78	4	326	5	2,854	5							
			Total	65	100	1,973	100	6,799	100	58,360	100							

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Seniors[a] in Business

Frequency Distributions — Statistical Comparisons[k]

Your seniors compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
g. Providing care for dependents (children, parents, etc.) *(Recoded version of* tmcare *created by NSSE. Values are estimated number of hours per week.)*	tmcarehrs	0	0 hrs	60	88	1,311	67	4,377	65	36,675	63							
		3	1-5 hrs	4	6	173	9	803	12	6,515	11							
		8	6-10 hrs	3	4	72	4	339	5	3,207	6							
		13	11-15 hrs	0	0	65	3	229	3	2,037	3							
		18	16-20 hrs	1	1	61	3	206	3	1,863	3	.8	6.1 *** ▼	-.48	5.5 *** ▼	-.45	6.1 *** ▼	-.48
		23	21-25 hrs	0	0	28	1	115	2	1,043	2							
		28	26-30 hrs	0	0	20	1	70	1	693	1							
		33	More than 30 hrs	0	0	238	12	626	9	6,232	11							
			Total	68	100	1,968	100	6,765	100	58,265	100							
h. Commuting to campus (driving, walking, etc.) *(Recoded version of* tmcommute *created by NSSE. Values are estimated number of hours per week.)*	tmcommutehrs	0	0 hrs	5	7	374	19	771	11	11,688	20							
		3	1-5 hrs	58	85	1,284	65	4,162	61	32,125	55							
		8	6-10 hrs	3	4	216	11	1,227	18	9,249	16							
		13	11-15 hrs	2	3	58	3	328	5	2,916	5							
		18	16-20 hrs	0	0	28	1	151	2	1,293	2	3.3	3.8	-.12	5.0 *** ▼	-.33	4.6 *** ▽	-.24
		23	21-25 hrs	0	0	12	1	85	1	547	1							
		28	26-30 hrs	0	0	5	0	26	0	253	0							
		33	More than 30 hrs	0	0	8	0	62	1	498	1							
			Total	68	100	1,985	100	6,812	100	58,569	100							

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on *assigned reading?*

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
reading *(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)*		1	Very little	4	6	222	11	678	10	5,434	9							
		2	Some	14	21	499	25	1,637	24	13,876	24							
		3	About half	20	30	615	31	2,020	30	17,678	30	3.2	2.9 * △	.27	3.0	.18	3.0	.16
		4	Most	21	31	466	24	1,784	26	15,535	27							
		5	Almost all	8	12	163	8	677	10	5,904	10							
			Total	67	100	1,965	100	6,796	100	58,427	100							
tmreadinghrs *(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)*												8.3	6.8 * △	.25	7.1	.18	7.3	.15

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business
University of North Dakota

Seniors[a] in Business

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				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]*
tmreadinghrscol		1	0 hrs	0	0	5	0	33	0	252	0							
(Collapsed version of tmreadinghrs *created by NSSE.)*		2	More than zero, up to 5 hrs	27	41	969	50	3,131	46	26,461	46							
		3	More than 5, up to 10 hrs	22	33	572	29	2,065	31	17,609	30							
		4	More than 10, up to 15 hrs	5	8	212	11	754	11	6,776	12							
		5	More than 15, up to 20 hrs	8	12	100	5	371	5	3,413	6							
		6	More than 20, up to 25 hrs	2	3	69	4	290	4	2,585	4							
		7	More than 25 hrs	2	3	28	1	118	2	1,034	2							
			Total	66	100	1,955	100	6,762	100	58,130	100							

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

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]*
a. Writing clearly and effectively	pgwrite	1	Very little	3	4	117	6	466	7	3,177	5							
		2	Some	25	37	509	26	1,480	22	11,790	20							
		3	Quite a bit	22	32	766	39	2,550	37	22,257	38	2.8	2.9	-.13	3.0	-.20	3.1 *	-.28
		4	Very much	18	26	597	30	2,346	34	21,647	37						▽	
			Total	68	100	1,989	100	6,842	100	58,871	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	3	4	134	7	464	7	3,841	7							
		2	Some	25	37	496	25	1,507	22	12,232	21							
		3	Quite a bit	27	40	770	39	2,494	37	21,552	37	2.7	2.9	-.19	3.0 *	-.28	3.0 *	-.31
		4	Very much	13	19	579	29	2,362	35	21,045	36				▽		▼	
			Total	68	100	1,979	100	6,827	100	58,670	100							
c. Thinking critically and analytically	pgthink	1	Very little	3	4	43	2	225	3	1,509	3							
		2	Some	11	16	306	15	1,024	15	8,076	14							
		3	Quite a bit	31	46	825	41	2,469	36	22,084	38	3.1	3.2	-.16	3.2	-.18	3.3	-.23
		4	Very much	23	34	814	41	3,101	45	26,975	46							
			Total	68	100	1,988	100	6,819	100	58,644	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	2	3	86	4	363	5	3,258	6							
		2	Some	21	31	411	21	1,365	20	12,831	22							
		3	Quite a bit	26	38	796	40	2,485	36	21,420	37	2.9	3.1	-.17	3.1	-.18	3.0	-.13
		4	Very much	19	28	693	35	2,605	38	21,126	36							
			Total	68	100	1,986	100	6,818	100	58,635	100							

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Business
University of North Dakota

Seniors[a] in Business

Frequency Distributions | Statistical Comparisons[k]

Your seniors compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UND Count	UND %	Plains Public Count	Plains Public %	Carnegie Class Count	Carnegie Class %	NSSE 2015 Count	NSSE 2015 %	UND Mean	Plains Public Mean	Plains Public Effect size[n]	Carnegie Class Mean	Carnegie Class Effect size[n]	NSSE 2015 Mean	NSSE 2015 Effect size[n]
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	5	7	124	6	529	8	4,690	8							
		2	Some	17	25	418	21	1,406	21	12,949	22							
		3	Quite a bit	23	34	762	38	2,318	34	20,203	34	2.9	3.0	-.09	3.0	-.10	3.0	-.05
		4	Very much	22	33	683	34	2,583	38	20,915	36							
			Total	67	100	1,987	100	6,836	100	58,757	100							
f. Working effectively with others	pgothers	1	Very little	2	3	99	5	371	5	2,975	5							
		2	Some	16	24	411	21	1,339	20	11,576	20							
		3	Quite a bit	30	44	780	39	2,413	35	21,356	36	3.0	3.0	-.05	3.1	-.10	3.1	-.10
		4	Very much	20	29	688	35	2,693	40	22,701	39							
			Total	68	100	1,978	100	6,816	100	58,608	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	9	13	229	12	853	13	6,531	11							
		2	Some	27	40	560	28	1,688	25	14,751	25							
		3	Quite a bit	19	28	676	34	2,161	32	19,427	33	2.5	2.7	-.23	2.8 *	-.28	2.8 *	-.31
		4	Very much	13	19	520	26	2,120	31	17,966	31				▽		▼	
			Total	68	100	1,985	100	6,822	100	58,675	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	10	15	222	11	825	12	6,519	11							
		2	Some	28	42	596	30	1,933	28	16,445	28							
		3	Quite a bit	20	30	687	35	2,187	32	19,068	32	2.4	2.7 *	-.32	2.8 **	-.34	2.8 **	-.37
		4	Very much	9	13	481	24	1,896	28	16,708	28		▼		▼		▼	
			Total	67	100	1,986	100	6,841	100	58,740	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	8	12	173	9	643	9	5,448	9							
		2	Some	19	28	603	30	1,878	27	15,937	27							
		3	Quite a bit	27	40	727	37	2,397	35	21,081	36	2.7	2.8	-.08	2.8	-.13	2.8	-.14
		4	Very much	14	21	483	24	1,920	28	16,237	28							
			Total	68	100	1,986	100	6,838	100	58,703	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	11	17	256	13	916	13	7,345	13							
		2	Some	27	41	611	31	2,030	30	16,902	29							
		3	Quite a bit	18	27	670	34	2,193	32	19,112	33	2.4	2.7 *	-.26	2.7 *	-.27	2.7 *	-.31
		4	Very much	10	15	444	22	1,662	24	15,062	26		▽		▽		▼	
			Total	66	100	1,981	100	6,801	100	58,421	100							

Seniors[a] in Business

| | | | | 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]
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	1	1	42	2	182	3	1,374	2							
		2	Fair	8	12	206	10	800	12	6,725	11							
		3	Good	36	53	1,007	50	3,025	44	26,680	45	3.2	3.2	-.05	3.2	-.07	3.2	-.08
		4	Excellent	23	34	744	37	2,847	42	24,203	41							
			Total	68	100	1,999	100	6,854	100	58,982	100							
19. If you could start over again, would you go to the _same institution_ you are now attending?																		
	sameinst	1	Definitely no	1	1	74	4	327	5	2,766	5							
		2	Probably no	13	19	250	13	842	12	7,972	14							
		3	Probably yes	28	41	826	41	2,621	38	23,328	40	3.2	3.2	-.08	3.2	-.08	3.2	-.04
		4	Definitely yes	26	38	842	42	3,071	45	24,984	42							
			Total	68	100	1,992	100	6,861	100	59,050	100							

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

Respondent Profile: Business
University of North Dakota

Business

Item wording or description	Variable name	Response options	First-Year Students[a] UND Count	%	Plains Public Count	%	Carnegie Class Count	%	NSSE 2015 Count	%	Seniors[a] UND Count	%	Plains Public Count	%	Carnegie Class Count	%	NSSE 2015 Count	%
20a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	26	76	933	79	3,107	79	32,626	80	51	75	1,612	80	5,591	81	48,561	82
		More than one	8	24	241	21	807	21	8,291	20	17	25	392	20	1,297	19	10,680	18
		Total	34	100	1,174	100	3,914	100	40,917	100	68	100	2,004	100	6,888	100	59,241	100
First major or expected first major, in NSSE's default related-major categories. (Recoded from MAJfirst.) (Does not reflect any customization made for the Major Field Report)	MAJfirstcol	Arts & Humanities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Biological Sci., Agriculture, & Natural Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Physical Sci., Mathematics, & Computer Science	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Social Sciences	3	9	101	9	549	14	6,690	16	9	13	171	9	877	13	8,692	15
		Business	31	91	1,038	88	3,233	83	33,065	81	57	84	1,733	86	5,566	81	47,762	81
		Communications, Media, & Public Relations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Education	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Health Professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Social Service Professions	0	0	3	0	28	1	232	1	1	1	10	0	110	2	623	1
		All Other	0	0	32	3	104	3	930	2	1	1	90	4	335	5	2,165	4
		Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	34	100	1,174	100	3,914	100	40,917	100	68	100	2,004	100	6,888	100	59,242	100
Second major or expected second major, in NSSE's default related-major categories. (Recoded from MAJsecond.) (Does not reflect any customization made for the Major Field Report)	MAJsecondcol	Arts & Humanities	0	0	34	14	96	12	1,208	15	1	6	35	9	141	11	1,285	12
		Biological Sci., Agriculture, & Natural Resources	0	0	2	1	16	2	139	2	0	0	6	2	27	2	146	1
		Physical Sci., Mathematics, & Computer Science	0	0	7	3	24	3	428	5	1	6	13	3	38	3	364	3
		Social Sciences	2	25	29	12	110	14	1,401	17	2	12	43	11	174	14	1,610	15
		Business	4	50	132	55	442	55	3,647	44	10	59	236	60	704	55	5,446	51
		Communications, Media, & Public Relations	0	0	10	4	31	4	314	4	1	6	16	4	42	3	318	3
		Education	0	0	3	1	8	1	88	1	0	0	7	2	10	1	121	1
		Engineering	0	0	0	0	11	1	80	1	0	0	6	2	18	1	102	1
		Health Professions	1	13	6	2	10	1	129	2	0	0	6	2	22	2	218	2
		Social Service Professions	0	0	6	2	26	3	368	4	0	0	5	1	41	3	357	3
		All Other	1	13	6	2	18	2	299	4	2	12	17	4	55	4	529	5
		Undecided, Undeclared	0	0	6	2	13	2	147	2	0	0	1	0	15	1	114	1
		Total	8	100	241	100	805	100	8,248	100	17	100	391	100	1,287	100	10,610	100

national survey of
student engagement

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions
Respondent Profile: Business
University of North Dakota

Business

			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	%
21. What is your class level?	class	Freshman/First-year	31	91	1,036	89	3,411	88	34,842	86	0	0	4	0	12	0	87	0
		Sophomore	3	9	108	9	383	10	4,406	11	0	0	12	1	35	1	283	0
		Junior	0	0	12	1	47	1	771	2	8	12	139	7	531	8	3,958	7
		Senior	0	0	9	1	21	1	256	1	58	87	1,797	90	6,143	90	52,164	89
		Unclassified	0	0	1	0	13	0	277	1	1	1	40	2	110	2	2,354	4
		Total	34	100	1,166	100	3,875	100	40,552	100	67	100	1,992	100	6,831	100	58,846	100
22. Thinking about this current academic term, are you a full-time student?	fulltime	No	0	0	36	3	152	4	1,877	5	5	7	399	20	1,394	20	11,819	20
		Yes	34	100	1,131	97	3,715	96	38,575	95	63	93	1,586	80	5,428	80	46,810	80
		Total	34	100	1,167	100	3,867	100	40,452	100	68	100	1,985	100	6,822	100	58,629	100
23a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	0	0	14	0	145	0	0	0	18	1	136	2	1,769	3
		1	0	0	8	1	26	1	536	1	4	6	57	3	186	3	2,736	5
		2	1	3	7	1	66	2	935	2	2	3	189	9	586	9	5,491	9
		3	1	3	14	1	89	2	1,796	4	3	4	183	9	712	10	7,204	12
		4	3	9	257	22	806	21	10,296	25	14	21	603	30	2,060	30	16,650	28
		5	13	38	597	51	1,856	48	17,689	44	18	26	537	27	1,884	28	14,974	25
		6	13	38	184	16	724	19	6,177	15	19	28	266	13	829	12	6,462	11
		7 or more	3	9	102	9	297	8	2,994	7	8	12	138	7	449	7	3,542	6
		Total	34	100	1,169	100	3,878	100	40,568	100	68	100	1,991	100	6,842	100	58,828	100
b. Of these, how many are *entirely online*?	onlinenum	0	28	82	888	76	3,162	82	33,598	83	51	75	964	48	4,859	71	40,453	69
		1	6	18	192	16	513	13	4,152	10	14	21	467	23	1,141	17	9,525	16
		2	0	0	41	4	125	3	1,307	3	3	4	275	14	480	7	4,333	7
		3	0	0	14	1	38	1	488	1	0	0	123	6	195	3	1,953	3
		4	0	0	19	2	11	0	364	1	0	0	92	5	79	1	1,189	2
		5	0	0	2	0	8	0	137	0	0	0	40	2	32	0	435	1
		6	0	0	5	0	1	0	85	0	0	0	14	1	19	0	292	0
		7 or more	0	0	4	0	3	0	258	1	0	0	16	1	10	0	437	1
		Total	34	100	1,165	100	3,861	100	40,389	100	68	100	1,991	100	6,815	100	58,617	100
Collapsed recode of courses taken online (*Based on responses to* coursenum *and* onlinenum)	onlinecrscol	No courses taken online	28	82	888	76	3,161	82	33,565	83	51	75	963	48	4,858	71	40,422	69
		Some courses taken online	6	18	238	20	652	17	5,105	13	16	24	742	37	1,637	24	12,280	21
		All courses taken online	0	0	37	3	44	1	1,645	4	1	1	284	14	318	5	5,849	10
		Total	34	100	1,163	100	3,857	100	40,315	100	68	100	1,989	100	6,813	100	58,551	100

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

Respondent Profile: Business
University of North Dakota

Business

			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	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	13	1	51	1	661	2	0	0	8	0	23	0	182	0
		C	0	0	45	4	104	3	1,270	3	1	1	55	3	157	2	1,021	2
		C+	0	0	64	5	154	4	2,146	5	1	1	100	5	309	5	2,389	4
		B-	2	6	64	5	253	7	3,074	8	4	6	162	8	518	8	4,309	7
		B	8	24	261	22	716	18	7,804	19	24	35	468	24	1,500	22	11,887	20
		B+	6	18	193	16	766	20	7,966	20	10	15	396	20	1,381	20	12,351	21
		A-	3	9	212	18	813	21	8,184	20	5	7	325	16	1,335	20	11,954	20
		A	15	44	320	27	1,028	26	9,493	23	23	34	477	24	1,622	24	14,783	25
		Total	34	100	1,172	100	3,885	100	40,598	100	68	100	1,991	100	6,845	100	58,876	100
25. Did you begin college at this institution or elsewhere?	begincol	Started here	29	85	1,033	88	3,576	92	36,530	90	52	76	1,009	51	3,569	52	32,860	56
		Started elsewhere	5	15	136	12	296	8	3,958	10	16	24	980	49	3,264	48	25,918	44
		Total	34	100	1,169	100	3,872	100	40,488	100	68	100	1,989	100	6,833	100	58,778	100
26. Since graduating from high school, which of the following types of schools have you attended *other than* the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	0	0	30	3	93	2	1,149	4	2	3	183	9	398	6	4,084	8
	attend_com	Community or junior college	2	6	89	8	257	7	2,575	8	13	19	823	42	2,843	42	20,919	41
	attend_col	4-year college or university other than this one	3	9	106	9	370	10	3,289	10	8	12	570	29	1,854	27	13,832	27
	attend_none	None	28	82	926	80	3,081	80	24,869	78	47	69	754	38	2,677	39	20,075	39
	attend_other	Other	2	6	40	3	120	3	1,260	4	3	4	69	3	244	4	2,000	4
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	2	6	61	5	159	4	1,808	4	0	0	60	3	250	4	2,183	4
		Bachelor's degree (B.A., B.S., etc.)	17	50	526	45	1,330	35	14,348	36	36	53	961	49	2,200	32	21,124	36
		Master's degree (M.A., M.S., etc.)	11	32	480	41	1,876	49	19,074	47	25	37	800	40	3,452	51	28,110	48
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	4	12	98	8	485	13	5,138	13	7	10	160	8	911	13	7,274	12
		Total	34	100	1,165	100	3,850	100	40,368	100	68	100	1,981	100	6,813	100	58,691	100

Business

			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	%
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	1	3	32	3	166	4	1,631	5	0	0	57	3	404	6	3,158	6
		High school diploma or G.E.D.	2	6	185	16	605	16	5,262	16	2	3	412	21	1,212	18	10,449	20
		Attended college, but did not complete degree	2	6	122	10	365	9	3,231	10	6	9	266	13	726	11	5,748	11
		Associate's degree (A.A., A.S., etc.)	5	15	132	11	315	8	2,863	9	7	10	252	13	542	8	5,018	10
		Bachelor's degree (B.A., B.S., etc.)	16	47	409	35	1,229	32	9,820	31	29	43	633	32	2,134	31	14,555	28
		Master's degree (M.A., M.S., etc.)	6	18	226	19	882	23	6,936	22	21	31	280	14	1,285	19	8,815	17
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	2	6	61	5	303	8	2,386	7	3	4	85	4	517	8	3,342	7
		Total	34	100	1,167	100	3,865	100	32,129	100	68	100	1,985	100	6,820	100	51,085	100
First-generation status *(No parent holds a bachelor's degree)*	firstgen *(Recoded from parented)*	Not first-generation	24	71	696	60	2,414	62	23,985	59	53	78	998	50	3,936	58	30,951	53
		First-generation	10	29	471	40	1,451	38	16,449	41	15	22	987	50	2,884	42	27,794	47
		Total	34	100	1,167	100	3,865	100	40,434	100	68	100	1,985	100	6,820	100	58,745	100
29. What is your gender identity?	genderid	Man	12	35	532	46	1,652	43	17,701	44	28	42	924	47	3,299	48	26,732	46
		Woman	22	65	627	54	2,166	56	22,288	55	39	58	1,036	52	3,415	50	31,188	53
		Another gender identity	0	0	0	0	12	0	62	0	0	0	3	0	13	0	73	0
		I prefer not to respond	0	0	9	1	35	1	403	1	0	0	23	1	86	1	713	1
		Total	34	100	1,168	100	3,865	100	40,454	100	67	100	1,986	100	6,813	100	58,706	100
30. Enter your year of birth (e.g., 1994):	agecat *(Recoded from the information entered in birthyear)*	19 or younger	33	97	1,020	87	3,398	88	32,888	82	1	1	5	0	27	0	165	0
		20-23	1	3	89	8	302	8	4,274	11	53	79	1,221	62	4,050	60	35,342	61
		24-29	0	0	21	2	54	1	1,078	3	10	15	322	16	1,379	20	9,486	16
		30-39	0	0	21	2	54	1	1,045	3	2	3	237	12	731	11	6,526	11
		40-55	0	0	14	1	39	1	944	2	1	1	179	9	526	8	6,066	10
		Over 55	0	0	1	0	1	0	116	0	0	0	9	0	71	1	736	1
		Total	34	100	1,166	100	3,848	100	40,345	100	67	100	1,973	100	6,784	100	58,321	100
31a. Are you an international student?	internat	No	32	94	1,071	92	3,485	91	28,867	90	64	94	1,828	93	6,297	93	47,214	93
		Yes	2	6	96	8	357	9	3,083	10	4	6	146	7	489	7	3,508	7
		Total	34	100	1,167	100	3,842	100	31,950	100	68	100	1,974	100	6,786	100	50,722	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	13	18	13	6	116	8	0	0	11	11	17	6	109	7
		Asia	0	0	42	57	125	60	736	51	1	25	67	65	167	60	875	52
		Canada	1	50	1	1	6	3	37	3	1	25	7	7	9	3	52	3
		Europe	0	0	6	8	30	14	252	17	1	25	6	6	25	9	236	14
		Latin America and Caribbean	1	50	9	12	26	12	205	14	1	25	7	7	37	13	264	16
		Middle East and North Africa	0	0	3	4	6	3	85	6	0	0	5	5	23	8	117	7
		Oceania	0	0	0	0	4	2	21	1	0	0	0	0	1	0	17	1
		Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	2	100	74	100	210	100	1,452	100	4	100	103	100	279	100	1,670	100

Business

			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	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	0	0	27	2	71	2	623	2	1	1	39	2	122	2	884	2
	re_asian	Asian	1	3	89	8	582	15	3,954	12	3	4	134	7	820	12	5,166	10
	re_black	Black or African American	0	0	77	7	339	9	3,351	10	1	1	85	4	571	8	4,842	9
	re_latino	Hispanic or Latino	1	3	53	5	489	13	3,885	12	1	1	59	3	898	13	5,437	11
	re_pacific	Native Hawaiian or Other Pacific Islander	0	0	6	1	42	1	310	1	0	0	3	0	44	1	419	1
	re_white	White	31	91	947	81	2,523	65	21,051	65	59	87	1,641	83	4,404	65	34,559	68
	re_other	Other	1	3	19	2	79	2	819	3	4	6	34	2	177	3	1,199	2
	re_pnr	I prefer not to respond	0	0	28	2	114	3	1,083	3	4	6	67	3	288	4	2,044	4
Racial or ethnic identification	re_all	American Indian or Alaska Native	0	0	6	1	14	0	160	0	0	0	12	1	37	1	264	1
	(Recoded from	Asian	1	3	78	7	485	13	3,312	10	2	3	121	6	721	11	4,404	9
	re_amind	Black or African American	0	0	59	5	266	7	2,699	8	1	1	72	4	474	7	4,188	8
	through	Hispanic or Latino	1	3	33	3	359	9	2,788	9	0	0	41	2	682	10	4,136	8
	re_pnr	Native Hawaiian/Other Pac. Islander	0	0	3	0	14	0	96	0	0	0	2	0	13	0	167	0
	where each student is	White	31	91	890	76	2,272	59	19,065	59	54	79	1,581	80	4,067	60	32,155	63
	represented only	Other	1	3	10	1	47	1	482	1	2	3	24	1	112	2	754	1
	once)	Multiracial	0	0	64	5	298	8	2,455	8	5	7	66	3	429	6	2,943	6
		I prefer not to respond	0	0	28	2	114	3	1,083	3	4	6	67	3	288	4	2,044	4
		Total	34	100	1,171	100	3,869	100	32,140	100	68	100	1,986	100	6,823	100	51,055	100
33. Are you a member of a social fraternity or sorority?	greek	No	28	82	958	82	3,268	85	36,181	90	57	84	1,712	87	5,753	85	51,507	88
		Yes	6	18	206	18	594	15	4,146	10	11	16	267	13	1,048	15	7,010	12
		Total	34	100	1,164	100	3,862	100	40,327	100	68	100	1,979	100	6,801	100	58,517	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)	32	94	841	72	2,357	61	20,794	65	5	7	120	6	505	7	7,223	14
		Fraternity or sorority house	2	6	20	2	58	2	250	1	6	9	40	2	125	2	784	2
		Residence (house, apartment, etc.) *within walking distance* to the institution	0	0	97	8	377	10	2,482	8	27	40	598	30	1,964	29	11,799	23
		Residence (house, apartment, etc.) *farther than walking distance* to the institution	0	0	190	16	959	25	7,314	23	30	44	1,151	58	3,978	58	28,662	56
		None of the above	0	0	19	2	112	3	1,224	4	0	0	74	4	243	4	2,535	5
		Total	34	100	1,167	100	3,863	100	32,064	100	68	100	1,983	100	6,815	100	51,003	100
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	30	88	1,075	93	3,628	94	35,918	89	65	97	1,883	96	6,581	97	54,603	94
		Yes	4	12	87	7	223	6	4,283	11	2	3	88	4	192	3	3,720	6
		Total	34	100	1,162	100	3,851	100	40,201	100	67	100	1,971	100	6,773	100	58,323	100

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

Respondent Profile: Business
University of North Dakota

Business

| | | | 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	%
36. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	32	94	1,139	98	3,792	99	30,887	97	68	100	1,860	94	6,410	94	47,141	93
		Yes	2	6	19	2	57	1	1,034	3	0	0	120	6	376	6	3,628	7
		Total	34	100	1,158	100	3,849	100	31,921	100	68	100	1,980	100	6,786	100	50,769	100
37a. Have you been diagnosed with any disability or impairment?	disability	No	33	97	1,075	92	3,530	91	36,696	91	61	90	1,819	92	6,093	89	52,737	90
		Yes	1	3	69	6	224	6	2,461	6	3	4	125	6	523	8	4,219	7
		I prefer not to respond	0	0	25	2	111	3	1,221	3	4	6	41	2	197	3	1,686	3
		Total	34	100	1,169	100	3,865	100	40,378	100	68	100	1,985	100	6,813	100	58,642	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	100	11	16	35	16	398	16	0	0	19	15	55	11	597	14
	dis_mobility	A mobility impairment	0	0	3	4	13	6	209	9	0	0	21	17	71	14	583	14
	dis_learning	A learning disability (e.g., ADHD, dyslexia)	0	0	43	62	118	53	1,279	52	3	100	56	45	246	47	1,829	44
	dis_mental	A mental health disorder	0	0	16	23	53	24	579	24	1	33	37	30	136	26	1,052	25
	dis_other	A disability or impairment not listed above	0	0	11	16	45	20	462	19	1	33	29	23	124	24	1,072	26
Disability or impairment	disability_all (Recoded from disability and dis_sense through dis_other where each student is represented only once)	A sensory impairment	1	3	7	1	22	1	278	1	0	0	10	1	31	0	359	1
		A mobility impairment	0	0	2	0	5	0	126	0	0	0	9	0	49	1	327	1
		A learning disability	0	0	34	3	94	2	999	2	1	1	40	2	183	3	1,381	2
		A mental health disorder	0	0	8	1	33	1	335	1	0	0	22	1	77	1	614	1
		A disability or impairment not listed	0	0	6	1	35	1	312	1	0	0	14	1	94	1	750	1
		More than one disability or impairment	0	0	12	1	33	1	398	1	2	3	29	1	89	1	764	1
		No disability or impairment	33	97	1,075	92	3,530	91	36,696	91	61	90	1,819	92	6,093	89	52,737	90
		Prefer not to respond	0	0	25	2	111	3	1,221	3	4	6	41	2	197	3	1,686	3
		Total	34	100	1,169	100	3,863	100	40,365	100	68	100	1,984	100	6,813	100	58,618	100
38. Which of the following best describes your sexual orientation? (Question administered per institution request)	sexorient14	Heterosexual	--	--	474	90	1,687	88	13,033	89	--	--	814	90	2,949	87	19,950	88
		Gay	--	--	6	1	26	1	189	1	--	--	9	1	55	2	363	2
		Lesbian	--	--	2	0	7	0	61	0	--	--	8	1	35	1	166	1
		Bisexual	--	--	9	2	42	2	266	2	--	--	13	1	70	2	392	2
		Another sexual orientation	--	--	4	1	15	1	82	1	--	--	2	0	22	1	91	0
		Questioning or unsure	--	--	10	2	21	1	150	1	--	--	5	1	17	1	167	1
		I prefer not to respond	--	--	21	4	118	6	865	6	--	--	52	6	238	7	1,441	6
		Total	--	--	526	100	1,916	100	14,646	100	--	--	903	100	3,386	100	22,570	100

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

Respondent Profile: Business
University of North Dakota

Business

| | | | 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	%
Institution-reported information																		
(Variables provided by your institution in your NSSE population file.)																		
Institution-reported sex	IRsex	Female	21	62	634	54	2,225	57	22,801	56	40	59	1,064	53	3,498	51	31,898	54
		Male	13	38	540	46	1,689	43	18,107	44	28	41	940	47	3,389	49	27,327	46
		Total	34	100	1,174	100	3,914	100	40,908	100	68	100	2,004	100	6,887	100	59,225	100
Institution-reported race or ethnicity	IRrace	American Indian or Alaska Native	0	0	11	1	8	0	128	0	0	0	18	1	35	1	256	1
		Asian	0	0	27	2	193	6	1,648	6	1	1	37	2	290	5	2,416	5
		Black or African American	0	0	47	4	238	7	2,539	9	1	1	64	4	485	9	4,002	9
		Hispanic or Latino	1	3	37	3	364	11	3,184	11	0	0	49	3	687	12	4,554	10
		Native Hawaiian/Other Pac. Islander	0	0	2	0	14	0	95	0	1	1	3	0	21	0	154	0
		White	30	88	834	77	1,933	60	17,241	59	53	78	1,443	79	3,538	62	28,916	63
		Other	0	0	0	0	0	0	18	0	0	0	0	0	0	0	9	0
		Foreign or nonresident alien	2	6	60	6	269	8	2,106	7	3	4	96	5	346	6	2,268	5
		Two or more races/ethnicities	1	3	37	3	113	4	1,093	4	4	6	32	2	120	2	1,115	2
		Unknown	0	0	26	2	79	2	1,417	5	5	7	80	4	169	3	2,400	5
		Total	34	100	1,081	100	3,211	100	29,469	100	68	100	1,822	100	5,691	100	46,090	100
Institution-reported class level	IRclass	Freshman/First-Year	34	100	1,174	100	3,914	100	40,917	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	68	100	2,004	100	6,888	100	59,242	100
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	34	100	1,174	100	3,914	100	40,917	100	68	100	2,004	100	6,888	100	59,242	100
Institution-reported first-time first-year (FTFY) status	IRftfy	No	0	0	110	9	440	11	6,436	16	68	100	1,923	96	6,864	100	58,734	99
		Yes	34	100	1,064	91	3,474	89	34,481	84	0	0	81	4	24	0	508	1
		Total	34	100	1,174	100	3,914	100	40,917	100	68	100	2,004	100	6,888	100	59,242	100
Institution-reported enrollment status	IRenrollment	Not full-time	0	0	44	4	177	5	2,132	5	5	7	435	22	1,206	18	11,071	19
		Full-time	34	100	1,130	96	3,737	95	38,785	95	63	93	1,569	78	5,682	82	48,171	81
		Total	34	100	1,174	100	3,914	100	40,917	100	68	100	2,004	100	6,888	100	59,242	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.