University of Minnesota Duluth

NSSE 2016 Major Field Report, Part II

Comparisons to Other Institutions

Human Services

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 'Human Services' includes the following majors: Kinesiology; Other health professions; Physical therapy; Psychology; Social work; Speech therapy.

NSSE 2016 Major Field Report, Part II

About This Report

About Your *Major Field Report, Part II*

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet 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: Human Services.

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

Overview of Engagement Indicators: Human Services
University of Minnesota Duluth

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 Human Services			Seniors in Human Services		
		Your first-year students compared with UMD Peers	Your first-year students compared with Competitors	Your first-year students compared with NSSE Carnegie	Your seniors compared with UMD Peers	Your seniors compared with Competitors	Your seniors compared with NSSE Carnegie
Academic Challenge	**Higher-Order Learning**	--	--	--	▽	--	▽
	Reflective & Integrative Learning	--	--	--	--	--	▽
	Learning Strategies	--	--	--	▽	--	▼
	Quantitative Reasoning	--	--	--	--	--	--
Learning with Peers	**Collaborative Learning**	▲	▲	▲	--	--	--
	Discussions with Diverse Others	--	--	--	--	--	--
Experiences with Faculty	**Student-Faculty Interaction**	--	--	▽	--	--	--
	Effective Teaching Practices	--	--	--	▼	▼	▼
Campus Environment	**Quality of Interactions**	--	--	--	▼	▽	▼
	Supportive Environment	--	--	--	▽	--	▼

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

Engagement Indicators: Human Services
University of Minnesota Duluth

First-year students[a] in
Human Services

	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												
UMD (N = 80)	38.3	12.2	1.37	20	30	40	45	60				
UMD Peers	37.2	13.6	.88	15	30	40	45	60	320	1.1		.081
Competitors	39.8	13.5	1.08	20	30	40	50	60	234	-1.6		-.122
NSSE Carnegie	37.1	13.0	.60	15	30	40	45	60	554	1.1		.088
Reflective & Integrative Learning												
UMD (N = 80)	37.4	11.1	1.25	20	29	37	46	56				
UMD Peers	35.1	11.7	.75	20	26	34	43	57	323	2.2		.192
Competitors	36.8	11.7	.92	20	29	37	43	57	238	.6		.051
NSSE Carnegie	36.7	12.2	.55	17	29	37	46	60	568	.6		.054
Learning Strategies												
UMD (N = 78)	36.8	12.3	1.40	20	27	33	47	60				
UMD Peers	39.0	13.5	.87	20	33	40	47	60	313	-2.1		-.163
Competitors	38.4	14.4	1.14	13	27	33	47	60	234	-1.6		-.113
NSSE Carnegie	39.4	14.2	.65	20	27	40	53	60	556	-2.6		-.186
Quantitative Reasoning												
UMD (N = 78)	24.1	14.3	1.62	0	13	20	33	53				
UMD Peers	25.3	16.1	1.03	0	13	27	40	53	320	-1.2		-.076
Competitors	26.0	16.6	1.31	0	20	27	40	60	237	-1.9		-.122
NSSE Carnegie	25.3	16.2	.74	0	13	20	40	60	561	-1.2		-.077
Learning with Peers												
Collaborative Learning												
UMD (N = 80)	37.1	11.4	1.28	20	30	35	40	60				
UMD Peers	30.1	14.0	.90	10	20	30	40	55	164	7.0	***	.519
Competitors	31.8	12.5	1.00	10	25	30	40	55	234	5.3	**	.436
NSSE Carnegie	30.1	14.0	.64	10	20	30	40	55	122	7.0	***	.511
Discussions with Diverse Others												
UMD (N = 78)	38.1	12.4	1.40	20	30	40	45	60				
UMD Peers	40.6	14.8	.95	20	30	40	55	60	318	-2.4		-.170
Competitors	38.6	15.1	1.20	15	30	40	50	60	234	-.5		-.035
NSSE Carnegie	38.7	16.1	.73	10	25	40	50	60	124	-.5		-.035

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Engagement Indicators: Human Services
University of Minnesota Duluth

First-year students[a] in Human Services

	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												
UMD (N = 80)	18.4	11.8	1.32	5	10	15	25	40				
UMD Peers	21.1	14.4	.93	0	10	20	30	50	163	-2.7		-.195
Competitors	19.7	13.9	1.10	0	10	20	30	45	237	-1.4		-.104
NSSE Carnegie	21.6	14.1	.65	0	10	20	30	50	120	-3.2	*	-.232
Effective Teaching Practices												
UMD (N = 80)	37.5	12.1	1.35	18	28	36	44	60				
UMD Peers	38.4	12.5	.80	20	30	40	48	60	324	-.9		-.069
Competitors	38.5	12.9	1.02	16	32	40	44	60	239	-1.0		-.075
NSSE Carnegie	39.8	13.4	.60	20	32	40	48	60	568	-2.3		-.177
Campus Environment												
Quality of Interactions												
UMD (N = 78)	41.0	11.6	1.31	22	34	41	50	60				
UMD Peers	41.8	11.7	.76	18	36	44	50	60	313	-.8		-.068
Competitors	42.0	11.3	.90	22	36	44	50	56	234	-1.0		-.090
NSSE Carnegie	42.2	12.1	.56	18	36	44	50	60	549	-1.2		-.100
Supportive Environment												
UMD (N = 80)	36.3	10.3	1.15	18	30	38	43	54				
UMD Peers	38.2	12.9	.82	20	30	38	48	60	167	-1.9		-.158
Competitors	37.6	13.0	1.04	15	30	38	48	60	195	-1.3		-.108
NSSE Carnegie	37.9	13.7	.62	15	28	38	48	60	130	-1.7		-.126

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Engagement Indicators: Human Services
University of Minnesota Duluth

Seniors[a] in
Human Services

	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												
UMD (N = 101)	38.7	14.6	1.46	15	30	40	50	60				
UMD Peers	42.8	13.7	.67	20	35	40	55	60	521	-4.1	**	-.297
Competitors	41.1	12.8	.78	20	35	40	50	60	364	-2.4		-.183
NSSE Carnegie	42.3	13.9	.46	20	35	40	55	60	1,025	-3.6	*	-.258
Reflective & Integrative Learning												
UMD (N = 103)	39.4	12.0	1.18	20	31	37	49	60				
UMD Peers	41.8	12.6	.61	20	34	43	51	60	532	-2.3		-.186
Competitors	40.8	11.8	.72	20	34	40	51	60	373	-1.4		-.118
NSSE Carnegie	42.2	12.6	.41	20	34	40	54	60	1,050	-2.7	*	-.219
Learning Strategies												
UMD (N = 101)	36.3	14.5	1.44	13	27	33	47	60				
UMD Peers	40.4	14.4	.70	20	27	40	53	60	522	-4.1	*	-.286
Competitors	38.2	14.6	.90	13	27	40	50	60	363	-1.9		-.133
NSSE Carnegie	40.7	14.7	.48	20	27	40	53	60	1,037	-4.4	**	-.302
Quantitative Reasoning												
UMD (N = 103)	28.2	14.1	1.39	7	20	27	40	53				
UMD Peers	30.8	16.4	.79	0	20	33	40	60	174	-2.6		-.164
Competitors	30.0	15.7	.96	0	20	33	40	60	370	-1.8		-.120
NSSE Carnegie	28.9	16.4	.53	0	20	27	40	60	134	-.8		-.049
Learning with Peers												
Collaborative Learning												
UMD (N = 102)	35.0	14.0	1.39	10	25	33	45	60				
UMD Peers	33.4	13.5	.66	15	25	30	40	60	518	1.6		.114
Competitors	33.3	14.0	.86	10	25	35	40	60	366	1.6		.117
NSSE Carnegie	32.5	14.1	.46	10	20	30	40	60	1,034	2.4		.172
Discussions with Diverse Others												
UMD (N = 103)	38.6	15.1	1.49	15	30	40	50	60				
UMD Peers	41.0	15.3	.74	20	30	40	55	60	527	-2.5		-.161
Competitors	38.9	15.8	.96	15	25	40	50	60	370	-.3		-.022
NSSE Carnegie	41.0	15.7	.51	15	30	40	60	60	1,046	-2.5		-.157

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

Engagement Indicators: Human Services
University of Minnesota Duluth

Seniors[a] in
Human Services

	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												
UMD (N = 102)	25.1	16.1	1.59	5	15	20	35	55				
UMD Peers	26.7	16.0	.78	5	15	25	40	60	523	-1.6		-.100
Competitors	25.9	15.6	.95	5	15	25	40	55	367	-.8		-.053
NSSE Carnegie	27.7	16.9	.55	5	15	25	40	60	1,037	-2.6		-.153
Effective Teaching Practices												
UMD (N = 103)	36.7	12.7	1.25	16	28	36	44	56				
UMD Peers	43.4	13.1	.63	20	36	44	56	60	534	-6.8	***	-.517
Competitors	41.2	13.0	.79	20	32	40	52	60	373	-4.5	**	-.348
NSSE Carnegie	43.9	13.4	.43	20	36	44	56	60	1,053	-7.2	***	-.542
Campus Environment												
Quality of Interactions												
UMD (N = 99)	39.5	11.7	1.18	18	33	42	48	60				
UMD Peers	43.6	11.3	.55	22	38	44	52	60	515	-4.1	**	-.358
Competitors	42.6	10.8	.66	22	36	44	50	58	360	-3.1	*	-.280
NSSE Carnegie	44.5	11.2	.37	22	38	46	52	60	1,015	-5.0	***	-.441
Supportive Environment												
UMD (N = 101)	30.5	12.8	1.27	10	20	30	40	53				
UMD Peers	34.4	13.3	.64	15	25	35	43	60	530	-3.9	**	-.299
Competitors	32.6	13.2	.79	13	23	33	40	58	373	-2.2		-.165
NSSE Carnegie	35.3	14.0	.45	13	25	35	45	60	1,051	-4.8	***	-.346

# NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
High-Impact Practices: Human Services
University of Minnesota Duluth

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 Human Services

	Participated in two or more HIPs	Participated in one HIP
UMD	4%	54%
UMD Peers	14%	46%
Competitors	11%	52%
NSSE Carnegie	11%	48%

Seniors in Human Services

	Participated in two or more HIPs	Participated in one HIP
UMD	72%	19%
UMD Peers	73%	21%
Competitors	71%	25%
NSSE Carnegie	70%	21%
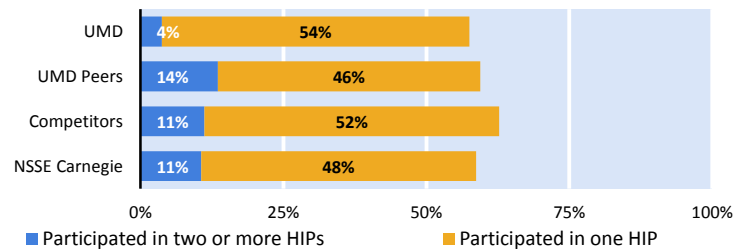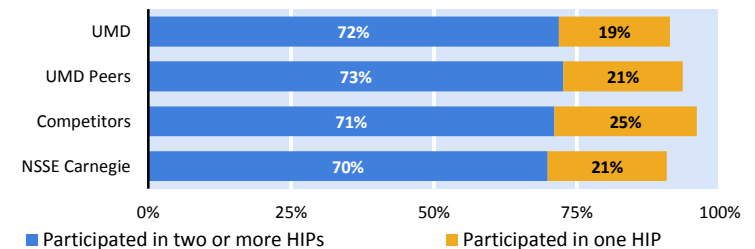
Statistical Comparisons[a]

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.

	UMD	UMD Peers		Competitors		NSSE Carnegie	
First-Year Students in Human Services	*%*	*%[i]*	*Effect size[j]*	*%[i]*	*Effect size[j]*	*%[i]*	*Effect size[j]*
11c. **Learning community**	3	16 **	-.51	11 *	-.34	10 *	-.34
12. **Service-learning**	56	56	.01	60	-.07	56	.01
11e. **Research with faculty**	3	5	-.11	5	-.13	5	-.14
Participated in at least one	58	59	-.04	63	-.11	59	-.02
Participated in two or more	4	14 *	-.36	11	-.29	11	-.27
Seniors in Human Services							
11c. **Learning community**	32	26	.13	26	.13	27	.10
12. **Service-learning**	78	75	.07	82	-.08	74	.11
11e. **Research with faculty**	32	26	.12	29	.06	29	.06
11a. **Internship or field exp.**	57	54	.06	54	.07	53	.09
11d. **Study abroad**	13	17	-.13	10	.07	10	.07
11f. **Culminating senior exp.**	35	53 ***	-.37	41	-.13	48 *	-.27
Participated in at least one	91	94	-.08	96	-.20	91	.02
Participated in two or more	72	73	-.02	71	.02	70	.04

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

Frequency Distributions — Statistical Comparisons[k]

Your first-year students compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie 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	4	5	13	5	4	3	10	2	2.7	2.7	-.04	2.8	-.07	2.9	-.19
		2	Sometimes	32	40	87	36	67	42	175	36							
		3	Often	28	35	97	40	53	33	180	37							
		4	Very often	16	20	48	20	36	23	124	25							
			Total	80	100	245	100	160	100	489	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	19	24	39	16	19	12	65	13	2.4	2.5	-.10	2.7 * ▽	-.30	2.6	-.18
		2	Sometimes	27	34	90	37	48	30	167	34							
		3	Often	16	20	69	28	53	33	159	33							
		4	Very often	18	23	48	20	40	25	96	20							
			Total	80	100	246	100	160	100	487	100							
c. Come to class without completing readings or assignments *(Reverse-coded version of unprepared created by NSSE.)*	unpreparedr	1	Very often	2	3	17	7	6	4	19	4	3.0	3.0	.09	3.0	.02	3.1	-.05
		2	Often	6	8	26	11	23	14	61	13							
		3	Sometimes	59	74	149	61	91	57	271	56							
		4	Never	13	16	53	22	39	25	136	28							
			Total	80	100	245	100	159	100	487	100							
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	35	44	81	33	61	38	179	37	1.8	1.9	-.14	1.8	-.01	1.9	-.13
		2	Sometimes	28	35	112	46	72	45	194	40							
		3	Often	13	16	36	15	19	12	73	15							
		4	Very often	4	5	16	7	8	5	40	8							
			Total	80	100	245	100	160	100	486	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	1	1	23	9	15	9	56	11	2.9	2.5 *** ▲	.49	2.5 *** ▲	.50	2.5 *** ▲	.48
		2	Sometimes	24	30	115	47	59	37	193	39							
		3	Often	36	45	67	27	73	46	177	36							
		4	Very often	19	24	39	16	13	8	63	13							
			Total	80	100	244	100	160	100	489	100							
f. Explained course material to one or more students	CLexplain	1	Never	1	1	13	5	2	1	28	6	2.8	2.6 * ▲	.33	2.7	.23	2.6 ** ▲	.32
		2	Sometimes	27	34	114	47	66	42	210	43							
		3	Often	38	48	84	35	73	46	193	40							
		4	Very often	14	18	32	13	16	10	55	11							
			Total	80	100	243	100	157	100	486	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]						
														Your first-year students compared with				
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	6	37	15	21	13	91	19							
		2	Sometimes	23	29	97	39	52	33	177	36							
		3	Often	37	46	71	29	57	36	144	29	2.8	2.5 **	.33	2.6	.20	2.4 ***	.37
		4	Very often	15	19	41	17	29	18	77	16		▲				▲	
			Total	80	100	246	100	159	100	489	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	0	0	24	10	14	9	46	10							
		2	Sometimes	23	29	109	44	63	40	209	43							
		3	Often	41	51	82	33	54	34	159	33	2.9	2.5 ***	.54	2.6 **	.39	2.5 ***	.47
		4	Very often	16	20	30	12	27	17	69	14		▲		▲		▲	
			Total	80	100	245	100	158	100	483	100							
i. Given a course presentation	present	1	Never	10	13	46	19	21	13	97	20							
		2	Sometimes	40	50	123	50	79	50	205	42							
		3	Often	22	28	57	23	42	27	129	27	2.4	2.2	.18	2.3	.02	2.3	.07
		4	Very often	8	10	19	8	16	10	54	11							
			Total	80	100	245	100	158	100	485	100							

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

| | | | | UMD | | UMD Peers | | Competitors | | NSSE Carnegie | | UMD | UMD Peers | | Competitors | | NSSE Carnegie | |
Item wording or description	*Variable name*	*Values*	*Response options*	*Count*	*%*	*Count*	*%*	*Count*	*%*	*Count*	*%*	*Mean*	*Mean*	*Effect size*	*Mean*	*Effect size*	*Mean*	*Effect size*
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	0	0	15	6	6	4	30	6							
		2	Sometimes	22	28	105	43	58	36	189	39							
		3	Often	35	44	87	35	69	43	181	37	3.0	2.6 ***	.50	2.7 **	.36	2.7 ***	.41
		4	Very often	23	29	39	16	27	17	90	18		▲		▲		▲	
			Total	80	100	246	100	160	100	490	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	4	5	11	5	5	3	26	5							
		2	Sometimes	29	36	92	38	58	36	167	34							
		3	Often	36	45	108	44	74	46	203	42	2.7	2.7	.01	2.7	-.06	2.7	-.08
		4	Very often	11	14	33	14	23	14	91	19							
			Total	80	100	244	100	160	100	487	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	9	11	16	7	11	7	32	7							
		2	Sometimes	26	33	91	37	59	37	191	39							
		3	Often	36	45	98	40	58	36	177	36	2.6	2.7	-.13	2.7	-.15	2.7	-.12
		4	Very often	9	11	41	17	32	20	89	18							
			Total	80	100	246	100	160	100	489	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	1	1	10	4	5	3	19	4							
		2	Sometimes	26	33	90	37	47	29	153	31							
		3	Often	40	51	113	46	80	50	218	45	2.8	2.7	.15	2.8	-.03	2.8	-.02
		4	Very often	12	15	33	13	28	18	98	20							
			Total	79	100	246	100	160	100	488	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	6	2	7	4	12	2							
		2	Sometimes	23	29	67	28	31	19	116	24							
		3	Often	33	41	119	49	87	54	223	46	3.0	2.9	.12	2.9	.05	3.0	-.02
		4	Very often	23	29	50	21	35	22	136	28							
			Total	80	100	242	100	160	100	487	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	1	1	8	3	1	1	9	2							
		2	Sometimes	22	28	78	32	38	24	135	28							
		3	Often	38	48	115	47	93	58	228	47	2.9	2.8	.19	2.9	.02	2.9	.02
		4	Very often	19	24	44	18	28	18	116	24							
			Total	80	100	245	100	160	100	488	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	5	2	1	1	7	1							
		2	Sometimes	19	24	54	22	35	22	107	22							
		3	Often	32	41	124	51	80	50	224	46	3.1	3.0	.16	3.0	.10	3.1	.07
		4	Very often	28	35	62	25	44	28	149	31							
			Total	79	100	245	100	160	100	487	100							

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

Item wording or description	Variable name	Values	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size	Competitors Mean	Competitors Effect size	NSSE Carnegie Mean	NSSE Carnegie Effect size
a. Talked about career plans with a faculty member	SFcareer	1	Never	12	15	38	16	26	16	80	17							
		2	Sometimes	44	55	108	44	75	47	208	43							
		3	Often	17	21	59	24	39	24	122	25	2.2	2.4	-.19	2.3	-.12	2.4	-.17
		4	Very often	7	9	39	16	21	13	74	15							
			Total	80	100	244	100	161	100	484	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	45	56	119	49	83	52	231	48							
		2	Sometimes	20	25	75	31	43	27	149	31							
		3	Often	11	14	31	13	27	17	75	15	1.7	1.8	-.12	1.8	-.08	1.8	-.14
		4	Very often	4	5	18	7	8	5	30	6							
			Total	80	100	243	100	161	100	485	100							

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

NSSE
national survey of student engagement

First-Year Students[a] in Human Services

Frequency Distributions

Statistical Comparisons[k]

Your first-year students compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	32	40	84	35	64	40	153	32							
		2	Sometimes	32	40	109	45	61	38	221	46							
		3	Often	15	19	35	14	28	18	75	16	1.8	1.9	-.13	1.8	-.04	2.0	-.19
		4	Very often	1	1	15	6	6	4	32	7							
			Total	80	100	243	100	159	100	481	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	22	28	59	24	47	29	116	24							
		2	Sometimes	43	54	119	49	73	45	220	46							
		3	Often	12	15	44	18	34	21	113	23	2.0	2.1	-.19	2.0	-.07	2.1	-.22
		4	Very often	3	4	21	9	7	4	34	7							
			Total	80	100	243	100	161	100	483	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	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
a. Memorizing course material	memorize	1	Very little	0	0	7	3	2	1	15	3							
		2	Some	12	15	47	19	31	19	103	21							
		3	Quite a bit	36	45	124	50	73	45	250	51	3.3	3.0 *	.30	3.1	.17	3.0 **	.37
		4	Very much	32	40	68	28	55	34	119	24		△				▲	
			Total	80	100	246	100	161	100	487	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	9	4	3	2	15	3							
		2	Some	14	18	62	25	41	26	134	28							
		3	Quite a bit	46	58	124	51	71	45	242	50	3.1	2.9 *	.27	3.0	.13	2.9 **	.29
		4	Very much	20	25	49	20	44	28	94	19		△				△	
			Total	80	100	244	100	159	100	485	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	1	1	12	5	4	3	17	4							
		2	Some	20	25	63	26	31	19	136	28							
		3	Quite a bit	45	56	121	49	78	49	229	47	2.9	2.8	.07	3.1	-.20	2.9	.05
		4	Very much	14	18	50	20	47	29	103	21							
			Total	80	100	246	100	160	100	485	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	12	5	3	2	14	3							
		2	Some	27	34	66	27	42	26	135	28							
		3	Quite a bit	35	44	110	45	72	45	227	47	2.9	2.9	.03	3.0	-.11	2.9	.00
		4	Very much	18	23	57	23	43	27	109	22							
			Total	80	100	245	100	160	100	485	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]							
														Your first-year students compared with					
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	4	5	16	7	5	3	21	4							
		2	Some	26	33	63	26	41	26	141	29							
		3	Quite a bit	33	41	111	45	71	44	222	46	2.8	2.8	-.06	3.0	-.20	2.8	-.05
		4	Very much	17	21	55	22	43	27	100	21							
			Total	80	100	245	100	160	100	484	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	2	3	4	2	1	1	6	1							
		2	Some	9	11	46	19	32	20	92	19							
		3	Quite a bit	48	60	117	48	86	53	224	46	3.1	3.1	.00	3.0	.07	3.1	-.04
		4	Very much	21	26	79	32	42	26	167	34							
			Total	80	100	246	100	161	100	489	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	6	2	5	3	20	4							
		2	Some	22	28	40	16	31	19	80	16							
		3	Quite a bit	39	49	134	55	79	49	249	51	3.0	3.1	-.13	3.0	-.09	3.0	-.10
		4	Very much	19	24	65	27	46	29	141	29							
			Total	80	100	245	100	161	100	490	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	2	3	8	3	6	4	15	3							
		2	Some	11	14	55	23	37	23	93	19							
		3	Quite a bit	43	54	112	46	69	43	208	43	3.1	3.0	.14	3.0	.14	3.1	.00
		4	Very much	23	29	69	28	48	30	173	35							
			Total	79	100	244	100	160	100	489	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	6	8	16	7	5	3	31	6							
		2	Some	27	34	76	31	53	33	132	27							
		3	Quite a bit	28	35	104	43	61	38	175	36	2.8	2.8	.00	2.9	-.13	2.9	-.17
		4	Very much	19	24	48	20	41	26	146	30							
			Total	80	100	244	100	160	100	484	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	13	16	22	9	18	11	49	10							
		2	Some	31	39	81	33	43	27	128	26							
		3	Quite a bit	22	28	94	38	74	46	190	39	2.5	2.7	-.25	2.7	-.22	2.8 **	-.34
		4	Very much	14	18	49	20	25	16	118	24							▼
			Total	80	100	246	100	160	100	485	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

| | | | | Frequency Distributions | | | | | | | | Statistical Comparisons[k] | | | | | | |
| | | | | UMD | | UMD Peers | | Competitors | | NSSE Carnegie | | UMD | UMD Peers | | Competitors | | NSSE Carnegie | |
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	11	14	40	16	31	19	85	17	2.4	2.5	-.10	2.5	-.10	2.4	-.06
		2	Sometimes	35	44	85	35	48	30	179	37							
		3	Often	28	35	91	37	60	37	162	33							
		4	Very often	6	8	30	12	22	14	64	13							
			Total	80	100	246	100	161	100	490	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	20	25	65	27	35	22	119	24	2.1	2.2	-.06	2.2	-.13	2.2	-.08
		2	Sometimes	37	46	96	39	70	43	206	42							
		3	Often	16	20	59	24	38	24	113	23							
		4	Very often	7	9	25	10	18	11	51	10							
			Total	80	100	245	100	161	100	489	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	15	19	61	25	37	23	117	24	2.1	2.2	-.02	2.2	-.08	2.2	-.04
		2	Sometimes	41	53	103	42	71	44	208	43							
		3	Often	18	23	62	25	35	22	118	24							
		4	Very often	4	5	19	8	18	11	43	9							
			Total	78	100	245	100	161	100	486	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 (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	wrshortnum	0	None	3	4	11	5	7	4	23	5	7.3	6.8	.09	6.8	.10	6.6	.13
		1.5	1-2	15	19	53	22	24	15	96	20							
		4	3-5	20	25	79	33	64	40	144	30							
		8	6-10	24	30	48	20	33	21	130	27							
		13	11-15	9	11	23	10	15	9	57	12							
		18	16-20	3	4	14	6	8	5	10	2							
		23	More than 20	5	6	14	6	8	5	22	5							
			Total	79	100	242	100	159	100	482	100							
b. Between 6 and 10 pages (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	wrmednum	0	None	21	27	88	37	50	32	165	35	2.6	1.6 * ▲	.35	2.1	.17	2.0	.22
		1.5	1-2	37	47	104	44	66	42	191	40							
		4	3-5	12	15	38	16	26	17	88	19							
		8	6-10	3	4	3	1	12	8	20	4							
		13	11-15	3	4	3	1	2	1	5	1							
		18	16-20	2	3	1	0	0	0	1	0							
		23	More than 20	0	0	0	0	0	0	2	0							
			Total	78	100	237	100	156	100	472	100							

Statistical Comparisons — Your first-year students compared with

NSSE
national survey of student engagement

First-Year Students[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]							
													Your first-year students compared with						
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	59	75	184	80	115	78	375	81							
(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)		1.5	1-2	15	19	39	17	25	17	69	15							
		4	3-5	1	1	3	1	7	5	9	2							
		8	6-10	1	1	3	1	0	0	5	1	.9	.5	.23	.4	.28	.6	.12
		13	11-15	3	4	0	0	0	0	2	0							
		18	16-20	0	0	1	0	0	0	1	0							
		23	More than 20	0	0	0	0	0	0	3	1							
			Total	79	100	230	100	147	100	464	100							
Estimated number of assigned pages of student writing.	wrpages											55.6	39.8	.29	43.1	.24	43.2	.22
(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*	Count	%	Count	%	Count	%	Count	%	Mean	Mean	*Effect size[n]*	Mean	*Effect size[n]*	Mean	*Effect size[n]*
a. People of a race or ethnicity other than your own	DDrace	1	Never	4	5	7	3	9	6	30	6							
		2	Sometimes	32	41	58	24	50	31	130	27							
		3	Often	26	33	88	36	60	37	151	31	2.7	3.1 *** ▼	-.43	2.8	-.15	3.0 * ▽	-.28
		4	Very often	17	22	91	37	42	26	176	36							
			Total	79	100	244	100	161	100	487	100							
b. People from an economic background other than your own	DDeconomic	1	Never	0	0	5	2	10	6	27	6							
		2	Sometimes	27	34	65	27	28	18	124	26							
		3	Often	31	39	91	37	70	44	176	36	2.9	3.0	-.14	3.0	-.12	3.0	-.04
		4	Very often	21	27	84	34	52	33	159	33							
			Total	79	100	245	100	160	100	486	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	11	4	12	7	37	8							
		2	Sometimes	22	28	62	25	38	24	123	25							
		3	Often	37	47	88	36	57	35	172	35	3.0	3.0	-.03	3.0	.03	2.9	.07
		4	Very often	20	25	84	34	54	34	154	32							
			Total	79	100	245	100	161	100	486	100							
d. People with political views other than your own	DDpolitical	1	Never	0	0	15	6	9	6	44	9							
		2	Sometimes	20	26	58	24	47	30	125	26							
		3	Often	37	47	84	35	54	34	157	33	3.0	3.0	.02	2.9	.13	2.9	.14
		4	Very often	21	27	86	35	49	31	155	32							
			Total	78	100	243	100	159	100	481	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]						
				UMD		UMD Peers		Competitors		NSSE Carnegie				Your first-year students compared with			
												UMD	UMD Peers		Competitors		NSSE Carnegie	
Item wording or description	Variable name[l]	Values[m]	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size[n]	Mean	Effect size[n]	Mean	Effect size[n]
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	0	0	4	2	3	2	9	2							
		2	Sometimes	14	18	51	21	26	16	96	20							
		3	Often	44	56	120	49	76	47	226	46	3.1	3.0	.07	3.1	-.08	3.1	.00
		4	Very often	21	27	68	28	56	35	156	32							
			Total	79	100	243	100	161	100	487	100							
b. Reviewed your notes after class	LSnotes	1	Never	3	4	11	5	10	6	24	5							
		2	Sometimes	27	34	62	26	51	32	129	27							
		3	Often	29	37	90	37	54	34	161	33	2.8	3.0	-.17	2.8	.00	3.0	-.17
		4	Very often	20	25	79	33	45	28	172	35							
			Total	79	100	242	100	160	100	486	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	6	8	17	7	14	9	29	6							
		2	Sometimes	31	39	59	25	52	33	148	31							
		3	Often	28	35	110	46	50	31	175	36	2.6	2.8	-.24	2.8	-.15	2.8	-.24
		4	Very often	14	18	54	23	43	27	130	27							
			Total	79	100	240	100	159	100	482	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
	challenge	1	Not at all	0	0	1	0	0	0	1	0							
		2		0	0	2	1	1	1	3	1							
		3		3	4	2	1	2	1	10	2							
		4		6	8	21	9	18	11	43	9	5.5	5.6	-.08	5.6	-.03	5.6	-.04
		5		33	41	85	35	53	33	169	35							
		6		22	28	82	34	58	36	168	34							
		7	Very much	16	20	50	21	28	18	93	19							
			Total	80	100	243	100	160	100	487	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	5	6	18	7	18	11	56	11							
			Do not plan to do	1	1	5	2	5	3	13	3							
			Plan to do	71	89	206	84	134	83	394	81	4%	7%	-.13	2%	.07	5%	-.07
			Done or in progress	3	4	16	7	4	2	25	5							
			Total	80	100	245	100	161	100	488	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
														Frequency Distributions / Statistical Comparisons[k] — *Your first-year students compared with*					
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	22	28	63	26	43	27	123	25	**5%**	9%	-.16	11%	-.23	11%	-.22
			Do not plan to do	13	16	54	22	35	22	129	27							
			Plan to do	41	51	104	43	64	40	181	37							
			Done or in progress	4	5	22	9	18	11	53	11							
			Total	80	100	243	100	160	100	486	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	33	42	73	30	52	33	165	34	**3%**	16% ** ▼	-.51	11% * ▼	-.34	10% * ▼	-.34
			Do not plan to do	13	16	66	27	48	30	124	26							
			Plan to do	31	39	63	26	43	27	146	30							
			Done or in progress	2	3	39	16	17	11	51	10							
			Total	79	100	241	100	160	100	486	100							
d. Participate in a study abroad program *(Means indicate the percentage who responded "Done or in progress.")*	abroad		Have not decided	15	19	70	29	47	29	150	31	**1%**	4%	-.18	2%	-.05	3%	-.14
			Do not plan to do	23	29	51	21	43	27	141	29							
			Plan to do	41	51	112	46	67	42	182	37							
			Done or in progress	1	1	10	4	3	2	16	3							
			Total	80	100	243	100	160	100	489	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	31	39	103	42	67	42	200	41	**3%**	5%	-.11	5%	-.13	5%	-.14
			Do not plan to do	17	21	45	19	32	20	88	18							
			Plan to do	30	38	84	35	54	34	170	35							
			Done or in progress	2	3	11	5	8	5	25	5							
			Total	80	100	243	100	161	100	483	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	22	28	64	26	47	29	136	28	**1%**	2%	-.09	3%	-.09	3%	-.10
			Do not plan to do	5	6	21	9	12	8	35	7							
			Plan to do	51	65	153	63	97	61	303	62							
			Done or in progress	1	1	6	2	4	3	13	3							
			Total	79	100	244	100	160	100	487	100							

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

	Variable name	Values	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size	Competitors Mean	Competitors Effect size	NSSE Carnegie Mean	NSSE Carnegie Effect size
	servcourse	1	None	35	44	108	44	65	40	213	44	**1.7**	1.6	.04	1.7	-.03	1.6	.04
		2	Some	39	49	120	49	84	52	238	49							
		3	Most	5	6	13	5	12	7	30	6							
		4	All	1	1	2	1	0	0	1	0							
			Total	80	100	243	100	161	100	482	100							

First-Year Students[a] in Human Services

Frequency Distributions

Statistical Comparisons[k]

Your first-year students compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	0	0	4	2	1	1	11	2							
		2		0	0	7	3	1	1	14	3							
		3		4	5	12	5	5	3	23	5							
		4		5	6	27	11	13	8	56	12							
		5		24	30	67	28	47	29	116	24	5.7	5.4	.24	5.6	.06	5.4 * △	.20
		6		26	33	74	30	56	35	137	28							
		7	Excellent	21	26	52	21	37	23	124	26							
		—	Not applicable	0	0	0	0	0	0	5	1							
			Total	80	100	243	100	160	100	486	100							
b. Academic advisors	QIadvisor	1	Poor	1	1	10	4	4	2	16	3							
		2		5	6	12	5	12	7	33	7							
		3		9	11	14	6	13	8	30	6							
		4		17	21	34	14	26	16	68	14							
		5		16	20	40	16	28	17	93	19	4.9	5.2	-.20	5.0	-.08	5.2	-.17
		6		15	19	64	26	41	25	97	20							
		7	Excellent	16	20	67	28	35	22	143	29							
		—	Not applicable	1	1	2	1	2	1	5	1							
			Total	80	100	243	100	161	100	485	100							
c. Faculty	QIfaculty	1	Poor	1	1	4	2	2	1	9	2							
		2		3	4	8	3	2	1	14	3							
		3		8	10	11	5	12	8	23	5							
		4		13	17	43	18	25	16	70	14							
		5		28	36	67	28	43	27	135	28	4.9	5.1	-.18	5.2	-.24	5.3 * ▽	-.27
		6		14	18	78	32	51	32	135	28							
		7	Excellent	10	13	29	12	22	14	95	20							
		—	Not applicable	1	1	1	0	3	2	5	1							
			Total	78	100	241	100	160	100	486	100							

First-Year Students[a] in Human Services

Frequency Distributions

Statistical Comparisons[k]

Your first-year students compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	3	4	7	3	10	6	17	3							
		2		2	3	14	6	5	3	26	5							
		3		6	8	12	5	12	8	31	6							
		4		8	10	29	12	14	9	62	13							
		5		26	33	50	21	40	25	92	19	5.1	5.1	-.02	5.0	.05	5.1	.01
		6		19	24	67	28	49	31	126	26							
		7	Excellent	13	16	41	17	23	15	88	18							
		—	Not applicable	2	3	22	9	5	3	44	9							
			Total	79	100	242	100	158	100	486	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	2	3	7	3	5	3	16	3							
		2		5	6	14	6	7	4	29	6							
		3		6	8	12	5	15	9	28	6							
		4		15	19	42	17	17	11	77	16							
		5		21	26	47	19	35	22	99	20	4.8	5.0	-.13	5.1	-.16	5.1	-.15
		6		14	18	66	27	47	29	111	23							
		7	Excellent	12	15	40	16	27	17	107	22							
		—	Not applicable	5	6	16	7	8	5	20	4							
			Total	80	100	244	100	161	100	487	100							

14. How much does your institution emphasize the following?

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	1	1	4	2	4	3	9	2							
		2	Some	10	13	30	12	21	13	59	12							
		3	Quite a bit	43	54	128	52	80	51	240	49	3.2	3.2	-.01	3.1	.04	3.2	-.05
		4	Very much	26	33	82	34	52	33	179	37							
			Total	80	100	244	100	157	100	487	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	3	4	5	2	3	2	16	3							
		2	Some	16	20	43	18	32	21	98	20							
		3	Quite a bit	41	51	114	47	67	43	201	41	3.0	3.1	-.19	3.1	-.16	3.1	-.13
		4	Very much	20	25	82	34	54	35	171	35							
			Total	80	100	244	100	156	100	486	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	6	8	7	3	6	4	23	5							
		2	Some	15	19	41	17	23	15	89	18							
		3	Quite a bit	34	43	87	36	65	42	164	34	3.0	3.2 * ▽	-.29	3.2	-.23	3.2	-.20
		4	Very much	25	31	108	44	62	40	209	43							
			Total	80	100	243	100	156	100	485	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

Frequency Distributions | Statistical Comparisons[k]

Your first-year students compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	7	9	20	8	19	12	37	8							
		2	Some	18	23	70	29	50	32	145	30							
		3	Quite a bit	39	49	86	35	49	31	167	34	2.8	2.8	-.03	2.7	.12	2.8	-.03
		4	Very much	16	20	68	28	39	25	136	28							
			Total	80	100	244	100	157	100	485	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	2	3	10	4	4	3	19	4							
		2	Some	15	19	52	21	37	24	106	22							
		3	Quite a bit	40	50	105	43	63	40	200	41	3.1	3.0	.04	3.0	.01	3.0	.02
		4	Very much	23	29	77	32	52	33	161	33							
			Total	80	100	244	100	156	100	486	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	1	7	3	2	1	26	5							
		2	Some	17	22	50	20	40	25	103	21							
		3	Quite a bit	42	53	96	39	59	38	183	38	3.0	3.1	-.14	3.1	-.10	3.0	-.04
		4	Very much	19	24	91	37	56	36	173	36							
			Total	79	100	244	100	157	100	485	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	20	25	42	17	31	20	84	17							
		2	Some	26	33	91	37	61	39	171	35							
		3	Quite a bit	26	33	73	30	38	25	153	32	2.3	2.4	-.19	2.4	-.12	2.5	-.21
		4	Very much	7	9	37	15	25	16	76	16							
			Total	79	100	243	100	155	100	484	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	2	3	11	5	6	4	36	7							
		2	Some	22	28	60	25	31	20	102	21							
		3	Quite a bit	40	51	109	45	75	48	208	43	2.9	2.9	-.08	3.0	-.19	2.9	-.08
		4	Very much	15	19	64	26	45	29	140	29							
			Total	79	100	244	100	157	100	486	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	5	6	21	9	20	13	59	12							
		2	Some	35	44	93	38	55	36	152	31							
		3	Quite a bit	28	35	85	35	52	34	176	36	2.6	2.6	-.04	2.6	.03	2.6	-.06
		4	Very much	12	15	44	18	27	18	96	20							
			Total	80	100	243	100	154	100	483	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]							
													Your first-year students compared with					
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	1	0	0	0	2	0	16.8	14.2 ** ▲	.36	13.2 *** ▲	.51	12.9 *** ▲	.55
		3	1-5 hrs	2	3	18	7	23	15	60	12							
		8	6-10 hrs	16	20	68	28	41	26	144	30							
		13	11-15 hrs	14	18	61	25	39	25	123	25							
		18	16-20 hrs	24	30	52	21	31	20	91	19							
		23	21-25 hrs	18	23	28	11	11	7	39	8							
		28	26-30 hrs	3	4	6	2	9	6	15	3							
		33	More than 30 hrs	3	4	10	4	3	2	12	2							
			Total	80	100	244	100	157	100	486	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	9	11	68	28	47	30	165	34	6.7	5.2 * △	.26	4.4 ** ▲	.41	4.9 * △	.30
		3	1-5 hrs	34	43	84	35	70	45	160	33							
		8	6-10 hrs	22	28	53	22	20	13	78	16							
		13	11-15 hrs	5	6	22	9	12	8	47	10							
		18	16-20 hrs	6	8	12	5	4	3	22	5							
		23	21-25 hrs	1	1	3	1	1	1	8	2							
		28	26-30 hrs	2	3	1	0	1	1	2	0							
		33	More than 30 hrs	0	0	0	0	1	1	1	0							
			Total	79	100	243	100	156	100	483	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	60	76	185	76	120	76	386	79	2.7	2.8	-.02	2.7	-.01	2.3	.07
		3	1-5 hrs	2	3	10	4	5	3	22	5							
		8	6-10 hrs	7	9	15	6	15	10	25	5							
		13	11-15 hrs	7	9	19	8	7	4	23	5							
		18	16-20 hrs	2	3	13	5	7	4	26	5							
		23	21-25 hrs	1	1	1	0	1	1	4	1							
		28	26-30 hrs	0	0	0	0	2	1	0	0							
		33	More than 30 hrs	0	0	1	0	0	0	0	0							
			Total	79	100	244	100	157	100	486	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

Item wording or description	Variable name[l]	Values[m]	Response options	Frequency Distributions UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	Statistical Comparisons UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
d. Working for pay **off campus** (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	tmworkoffhrs	0	0 hrs	67	84	159	66	108	70	272	56							
		3	1-5 hrs	1	1	14	6	8	5	27	6							
		8	6-10 hrs	1	1	15	6	8	5	27	6							
		13	11-15 hrs	7	9	17	7	6	4	35	7	2.3	5.0 ** ▼	-.34	4.6 * ▼	-.30	7.7 *** ▼	-.53
		18	16-20 hrs	2	3	18	7	8	5	37	8							
		23	21-25 hrs	2	3	8	3	11	7	40	8							
		28	26-30 hrs	0	0	3	1	4	3	21	4							
		33	More than 30 hrs	0	0	7	3	1	1	24	5							
			Total	80	100	241	100	154	100	483	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											4.7	7.8 ** ▼	-.33	7.2 * ▽	-.27	10.0 *** ▼	-.50
e. Doing community service or volunteer work (Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	tmservicehrs	0	0 hrs	45	57	110	46	89	57	236	49							
		3	1-5 hrs	26	33	92	38	61	39	177	37							
		8	6-10 hrs	5	6	26	11	5	3	47	10							
		13	11-15 hrs	2	3	10	4	0	0	10	2							
		18	16-20 hrs	1	1	2	1	0	0	7	1	2.1	2.8	-.20	1.6	.17	2.6	-.15
		23	21-25 hrs	0	0	1	0	1	1	2	0							
		28	26-30 hrs	0	0	0	0	0	0	1	0							
		33	More than 30 hrs	0	0	0	0	0	0	1	0							
			Total	79	100	241	100	156	100	481	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.) (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	tmrelaxhrs	0	0 hrs	0	0	3	1	0	0	5	1							
		3	1-5 hrs	7	9	49	20	26	17	113	23							
		8	6-10 hrs	27	34	68	28	34	22	133	28							
		13	11-15 hrs	20	25	63	26	44	28	103	21							
		18	16-20 hrs	13	16	33	14	17	11	68	14	13.9	11.7 * △	.29	14.1	-.03	11.7 * △	.27
		23	21-25 hrs	3	4	13	5	14	9	23	5							
		28	26-30 hrs	4	5	6	2	8	5	15	3							
		33	More than 30 hrs	6	8	8	3	13	8	22	5							
			Total	80	100	243	100	156	100	482	100							

Frequency Distributions

Statistical Comparisons[k]

Your first-year students compared with

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]							
													Your first-year students compared with						
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	75	95	200	83	138	90	348	73							
		3	1-5 hrs	2	3	21	9	9	6	58	12							
		8	6-10 hrs	1	1	9	4	6	4	25	5							
		13	11-15 hrs	0	0	8	3	1	1	14	3							
		18	16-20 hrs	1	1	3	1	0	0	7	1	.4	1.3 ** ▽	-.27	.6	-.08	3.1 *** ▼	-.39
		23	21-25 hrs	0	0	0	0	0	0	4	1							
		28	26-30 hrs	0	0	1	0	0	0	6	1							
		33	More than 30 hrs	0	0	0	0	0	0	17	4							
			Total	79	100	242	100	154	100	479	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	49	61	102	42	57	36	162	33							
		3	1-5 hrs	29	36	96	40	86	55	221	46							
		8	6-10 hrs	1	1	23	10	7	4	57	12							
		13	11-15 hrs	0	0	8	3	1	1	21	4							
		18	16-20 hrs	1	1	6	2	3	2	8	2	1.4	3.7 *** ▼	-.43	3.1 ** ▼	-.37	4.1 *** ▼	-.49
		23	21-25 hrs	0	0	2	1	0	0	7	1							
		28	26-30 hrs	0	0	1	0	0	0	3	1							
		33	More than 30 hrs	0	0	4	2	3	2	6	1							
			Total	80	100	242	100	157	100	485	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	7	9	20	8	8	5	42	9							
		2	Some	22	28	76	31	45	29	152	31							
		3	About half	23	29	73	30	43	28	155	32	3.0	2.9	.09	3.1	-.06	2.9	.13
		4	Most	19	24	54	22	46	29	98	20							
		5	Almost all	9	11	21	9	14	9	37	8							
			Total	80	100	244	100	156	100	484	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											8.7	7.2	.25	7.0 * ▲	.31	6.3 *** ▲	.44

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]						
													Your first-year students compared with					
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	1	0	0	0	2	0							
(Collapsed version of tmreadinghrs created by NSSE.)		2	More than zero, up to 5 hrs	27	34	106	43	72	46	244	51							
		3	More than 5, up to 10 hrs	25	31	82	34	50	32	160	33							
		4	More than 10, up to 15 hrs	15	19	30	12	21	14	36	7							
		5	More than 15, up to 20 hrs	10	13	14	6	5	3	24	5							
		6	More than 20, up to 25 hrs	2	3	9	4	7	5	11	2							
		7	More than 25 hrs	1	1	2	1	0	0	5	1							
			Total	80	100	244	100	155	100	482	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	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Writing clearly and effectively	pgwrite	1	Very little	5	6	20	8	15	9	38	8							
		2	Some	22	28	70	29	39	25	124	26							
		3	Quite a bit	41	51	97	40	61	39	200	41	2.8	2.8	-.02	2.8	-.10	2.8	-.10
		4	Very much	12	15	54	22	43	27	123	25							
			Total	80	100	241	100	158	100	485	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	12	15	29	12	19	12	42	9							
		2	Some	26	33	86	36	44	28	149	31							
		3	Quite a bit	27	35	88	36	61	39	179	37	2.5	2.6	-.04	2.7	-.18	2.7 *	-.24
		4	Very much	13	17	39	16	34	22	112	23						▽	
			Total	78	100	242	100	158	100	482	100							
c. Thinking critically and analytically	pgthink	1	Very little	1	1	11	5	4	3	14	3							
		2	Some	18	23	43	18	25	16	102	21							
		3	Quite a bit	40	51	116	48	84	53	202	42	3.0	3.0	-.03	3.1	-.10	3.1	-.09
		4	Very much	20	25	70	29	45	28	164	34							
			Total	79	100	240	100	158	100	482	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	19	24	32	13	26	17	76	16							
		2	Some	18	23	92	38	55	35	172	35							
		3	Quite a bit	29	37	84	35	54	35	159	33	2.5	2.5	-.04	2.4	.01	2.5	-.04
		4	Very much	13	16	34	14	21	13	78	16							
			Total	79	100	242	100	156	100	485	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]							
													Your first-year students compared with						
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	5	6	29	12	21	13	57	12							
		2	Some	35	44	86	36	52	33	149	31							
		3	Quite a bit	26	33	82	34	56	35	173	36	2.6	2.6	.02	2.6	.01	2.7	-.08
		4	Very much	13	16	42	18	29	18	105	22							
			Total	79	100	239	100	158	100	484	100							
f. Working effectively with others	pgothers	1	Very little	2	3	12	5	8	5	32	7							
		2	Some	23	29	73	30	37	23	120	25							
		3	Quite a bit	37	47	107	44	74	47	208	43	2.9	2.8	.08	2.9	-.05	2.9	-.01
		4	Very much	17	22	50	21	39	25	125	26							
			Total	79	100	242	100	158	100	485	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	3	4	31	13	22	14	50	10							
		2	Some	30	38	81	33	41	26	129	27							
		3	Quite a bit	32	40	87	36	61	39	179	37	2.7	2.6	.17	2.7	.07	2.8	-.06
		4	Very much	15	19	43	18	34	22	127	26							
			Total	80	100	242	100	158	100	485	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	3	4	21	9	19	12	39	8							
		2	Some	24	30	72	30	31	20	121	25							
		3	Quite a bit	33	42	91	38	68	43	183	38	2.9	2.8	.11	2.8	.05	2.9	-.02
		4	Very much	19	24	57	24	40	25	140	29							
			Total	79	100	241	100	158	100	483	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	5	6	30	12	13	8	53	11							
		2	Some	32	40	84	35	54	34	161	33							
		3	Quite a bit	31	39	90	37	60	38	176	37	2.6	2.6	.07	2.7	-.08	2.6	-.01
		4	Very much	12	15	38	16	31	20	91	19							
			Total	80	100	242	100	158	100	481	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	7	9	30	12	24	15	50	10							
		2	Some	33	41	78	32	41	26	148	31							
		3	Quite a bit	28	35	97	40	58	37	189	39	2.6	2.6	-.02	2.6	-.07	2.7	-.14
		4	Very much	12	15	37	15	32	21	98	20							
			Total	80	100	242	100	155	100	485	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

First-Year Students[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]							
				UMD		UMD Peers		Competitors		NSSE Carnegie			UMD	Your first-year students compared with					
														UMD Peers		Competitors		NSSE Carnegie	
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	2	1	2	1	3	1								
		2	Fair	3	4	28	11	16	10	55	11								
		3	Good	45	56	135	55	97	61	266	55		3.3	3.2	.20	3.2	.27	3.2	.18
		4	Excellent	31	39	79	32	45	28	162	33								
			Total	80	100	244	100	160	100	486	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	4	2	3	2	13	3								
		2	Probably no	6	8	31	13	22	14	57	12								
		3	Probably yes	40	50	101	41	75	47	205	42		3.3	3.3	.04	3.2	.15	3.3	.06
		4	Definitely yes	33	41	109	44	61	38	214	44								
			Total	80	100	245	100	161	100	489	100								

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	4	4	5	1	4	1	12	1							
		2	Sometimes	23	22	113	26	59	22	201	21							
		3	Often	33	32	133	31	80	29	298	31	3.1	3.1	-.02	3.2	-.13	3.2	-.14
		4	Very often	43	42	182	42	130	48	444	46							
			Total	103	100	433	100	273	100	955	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	21	21	83	19	47	17	188	20							
		2	Sometimes	43	42	142	33	90	33	325	34							
		3	Often	24	24	112	26	76	28	218	23	2.3	2.5	-.19	2.5 * ▽	-.24	2.5	-.19
		4	Very often	14	14	92	21	59	22	223	23							
			Total	102	100	429	100	272	100	954	100							
c. Come to class without completing readings or assignments	unpreparedr *(Reverse-coded version of unprepared created by NSSE.)*	1	Very often	7	7	31	7	18	7	59	6							
		2	Often	21	20	60	14	34	13	111	12							
		3	Sometimes	56	54	223	52	159	58	495	52	2.8	3.0	-.17	3.0	-.15	3.1 * ▽	-.26
		4	Never	19	18	115	27	61	22	285	30							
			Total	103	100	429	100	272	100	950	100							
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	43	42	194	45	119	44	445	47							
		2	Sometimes	40	39	172	40	95	35	365	38							
		3	Often	10	10	39	9	32	12	87	9	1.9	1.7	.15	1.8	.03	1.7	.16
		4	Very often	10	10	23	5	23	9	53	6							
			Total	103	100	428	100	269	100	950	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	9	9	42	10	25	9	105	11							
		2	Sometimes	40	39	202	47	126	46	465	49							
		3	Often	37	36	125	29	88	32	266	28	2.6	2.5	.15	2.5	.15	2.4 * △	.22
		4	Very often	17	17	60	14	34	12	116	12							
			Total	103	100	429	100	273	100	952	100							
f. Explained course material to one or more students	CLexplain	1	Never	4	4	11	3	14	5	37	4							
		2	Sometimes	31	30	149	35	94	35	352	37							
		3	Often	41	40	175	41	105	39	357	38	2.9	2.8	.08	2.8	.14	2.8	.13
		4	Very often	26	25	91	21	56	21	203	21							
			Total	102	100	426	100	269	100	949	100							

NSSE national survey of student engagement

Seniors[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	17	17	68	16	49	18	147	15							
		2	Sometimes	34	33	156	36	108	40	362	38							
		3	Often	32	31	125	29	67	25	263	28	2.5	2.5	.03	2.4	.12	2.5	.03
		4	Very often	20	19	81	19	48	18	181	19							
			Total	103	100	430	100	272	100	953	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	3	3	14	3	8	3	45	5							
		2	Sometimes	27	26	135	31	77	28	317	33							
		3	Often	45	44	155	36	95	35	347	36	3.0	2.9	.04	3.0	-.05	2.8	.14
		4	Very often	28	27	127	29	91	34	244	26							
			Total	103	100	431	100	271	100	953	100							
i. Given a course presentation	present	1	Never	5	5	33	8	30	11	89	9							
		2	Sometimes	31	30	142	33	82	30	302	32							
		3	Often	43	42	146	34	93	34	313	33	2.8	2.8	.07	2.7	.12	2.8	.08
		4	Very often	24	23	110	26	66	24	248	26							
			Total	103	100	431	100	271	100	952	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	1	1	10	2	7	3	24	3							
		2	Sometimes	17	17	90	21	56	21	213	22							
		3	Often	50	49	178	41	122	45	341	36	3.2	3.1	.07	3.1	.12	3.1	.04
		4	Very often	35	34	152	35	88	32	375	39							
			Total	103	100	430	100	273	100	953	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	1	1	14	3	7	3	24	3							
		2	Sometimes	34	33	97	23	58	21	217	23							
		3	Often	41	40	157	36	109	40	358	38	2.9	3.1	-.21	3.1	-.22	3.1 *	-.21
		4	Very often	27	26	163	38	97	36	346	37						▽	
			Total	103	100	431	100	271	100	945	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	9	9	29	7	13	5	53	6							
		2	Sometimes	37	36	122	28	84	31	265	28							
		3	Often	32	31	153	35	100	37	310	33	2.7	2.9	-.18	2.9	-.18	2.9 *	-.26
		4	Very often	25	24	127	29	75	28	321	34						▽	
			Total	103	100	431	100	272	100	949	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in Human Services

				Frequency Distributions									Statistical Comparisons[k]						
															Your seniors compared with				
				UMD		UMD Peers		Competitors		NSSE Carnegie			UMD	UMD Peers		Competitors		NSSE Carnegie	
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	2	2	9	2	7	3	25	3								
		2	Sometimes	36	35	113	26	71	26	233	25								
		3	Often	47	46	184	43	120	44	383	41		2.8	3.0 *	-.25	3.0	-.22	3.0 **	-.29
		4	Very often	18	17	125	29	73	27	304	32			▽				▽	
			Total	103	100	431	100	271	100	945	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	8	2	5	2	12	1								
		2	Sometimes	26	25	89	21	65	24	197	21								
		3	Often	44	43	182	42	115	43	382	40		3.0	3.1	-.09	3.0	.01	3.1	-.14
		4	Very often	32	31	151	35	84	31	360	38								
			Total	103	100	430	100	269	100	951	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	3	1	7	3	6	1								
		2	Sometimes	32	31	93	22	58	21	211	22								
		3	Often	42	41	194	45	144	53	408	43		3.0	3.1	-.17	3.0	.02	3.1	-.17
		4	Very often	29	28	140	33	61	23	320	34								
			Total	103	100	430	100	270	100	945	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	4	1	1	0	2	0								
		2	Sometimes	16	16	44	10	27	10	108	11								
		3	Often	46	45	179	42	131	48	392	41		3.2	3.3	-.16	3.3	-.11	3.4	-.17
		4	Very often	40	39	201	47	113	42	446	47								
			Total	102	100	428	100	272	100	948	100								

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

				UMD		UMD Peers		Competitors		NSSE Carnegie			UMD	UMD Peers		Competitors		NSSE Carnegie	
				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	17	17	50	12	28	10	114	12								
		2	Sometimes	40	39	154	36	107	40	327	34								
		3	Often	25	25	126	29	73	27	263	28		2.5	2.6	-.17	2.6	-.16	2.7 *	-.21
		4	Very often	20	20	99	23	62	23	246	26							▽	
			Total	102	100	429	100	270	100	950	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	37	36	156	36	99	37	344	36								
		2	Sometimes	34	33	141	33	86	32	286	30								
		3	Often	16	16	71	17	53	20	163	17		2.1	2.1	.00	2.1	.02	2.1	-.04
		4	Very often	15	15	62	14	32	12	155	16								
			Total	102	100	430	100	270	100	948	100								

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

Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	23	23	97	23	65	24	195	21							
		2	Sometimes	47	46	169	39	112	42	389	41							
		3	Often	19	19	110	26	60	22	218	23	2.2	2.3	-.07	2.2	.00	2.3	-.11
		4	Very often	13	13	55	13	31	12	142	15							
			Total	102	100	431	100	268	100	944	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	20	20	76	18	51	19	172	18							
		2	Sometimes	49	48	177	42	125	46	393	41							
		3	Often	21	21	117	28	60	22	222	23	2.2	2.4	-.12	2.3	-.04	2.4	-.15
		4	Very often	12	12	55	13	33	12	160	17							
			Total	102	100	425	100	269	100	947	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	5	5	22	5	14	5	46	5							
		2	Some	33	32	108	25	63	23	267	28							
		3	Quite a bit	32	31	170	40	119	44	387	41	2.9	2.9	-.05	2.9	-.04	2.9	.02
		4	Very much	33	32	130	30	75	28	251	26							
			Total	103	100	430	100	271	100	951	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	4	4	11	3	3	1	23	2							
		2	Some	30	30	64	15	47	17	153	16							
		3	Quite a bit	33	33	166	39	115	43	390	41	3.0	3.2 **	-.34	3.2 *	-.29	3.2 **	-.29
		4	Very much	34	34	189	44	105	39	384	40		▼		▽		▽	
			Total	101	100	430	100	270	100	950	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	5	5	11	3	3	1	28	3							
		2	Some	25	24	82	19	61	23	203	21							
		3	Quite a bit	38	37	167	39	122	45	355	37	3.0	3.2	-.18	3.1	-.07	3.1	-.13
		4	Very much	35	34	169	39	83	31	361	38							
			Total	103	100	429	100	269	100	947	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	6	6	13	3	10	4	24	3							
		2	Some	27	26	75	17	54	20	187	20							
		3	Quite a bit	43	42	186	43	133	49	397	42	2.9	3.1 **	-.30	3.0	-.13	3.1 **	-.28
		4	Very much	27	26	156	36	72	27	337	36		▽				▽	
			Total	103	100	430	100	269	100	945	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	5	5	7	2	9	3	23	2							
		2	Some	25	24	105	25	63	23	231	24							
		3	Quite a bit	46	45	177	41	127	47	383	41	2.9	3.0	-.15	3.0	-.05	3.0	-.13
		4	Very much	27	26	139	32	70	26	307	33							
			Total	103	100	428	100	269	100	944	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	1	2	0	1	0	7	1							
		2	Some	23	22	51	12	48	18	112	12							
		3	Quite a bit	56	54	178	41	124	46	381	40	3.0	3.3 ***	-.51	3.2 *	-.28	3.3 ***	-.51
		4	Very much	23	22	201	47	99	36	451	47		▼		▽		▼	
			Total	103	100	432	100	272	100	951	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	3	3	2	0	4	1	23	2							
		2	Some	24	23	56	13	46	17	110	12							
		3	Quite a bit	56	54	198	46	130	48	401	42	2.9	3.3 ***	-.52	3.1 **	-.31	3.3 ***	-.49
		4	Very much	20	19	175	41	90	33	415	44		▼		▼		▼	
			Total	103	100	431	100	270	100	949	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	3	3	10	2	6	2	19	2							
		2	Some	26	25	57	13	41	15	124	13							
		3	Quite a bit	53	51	153	35	109	40	332	35	2.9	3.3 ***	-.54	3.2 ***	-.43	3.3 ***	-.56
		4	Very much	21	20	211	49	115	42	474	50		▼		▼		▼	
			Total	103	100	431	100	271	100	949	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	8	8	33	8	22	8	65	7							
		2	Some	32	31	99	23	66	24	212	22							
		3	Quite a bit	42	41	148	34	110	40	317	33	2.7	3.0 *	-.25	2.9	-.14	3.0 **	-.30
		4	Very much	21	20	152	35	74	27	357	38		▽				▽	
			Total	103	100	432	100	272	100	951	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	8	8	24	6	18	7	52	5							
		2	Some	42	41	102	24	68	25	214	23							
		3	Quite a bit	31	30	166	39	111	41	352	37	2.6	3.0 ***	-.37	2.9 *	-.28	3.0 ***	-.42
		4	Very much	21	21	137	32	73	27	332	35		▼		▽		▼	
			Total	102	100	429	100	270	100	950	100							

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

Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in Human Services

					Frequency Distributions								Statistical Comparisons[k]						
														Your seniors compared with					
					UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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		10	10	48	11	34	13	124	13	2.5	2.6	-.03	2.5	.05	2.5	.01
		2	Sometimes		43	42	167	39	108	40	367	38							
		3	Often		36	35	149	34	93	34	314	33							
		4	Very often		14	14	69	16	36	13	149	16							
			Total		103	100	433	100	271	100	954	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never		17	17	69	16	39	14	170	18	2.3	2.5 * ▽	-.23	2.5	-.21	2.4	-.11
		2	Sometimes		49	48	155	36	103	38	380	40							
		3	Often		27	26	129	30	90	33	261	27							
		4	Very often		10	10	79	18	39	14	140	15							
			Total		103	100	432	100	271	100	951	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never		10	10	60	14	32	12	148	16	2.4	2.6	-.16	2.5	-.16	2.4	-.03
		2	Sometimes		49	48	153	35	101	37	387	41							
		3	Often		36	35	138	32	97	36	270	28							
		4	Very often		8	8	81	19	41	15	146	15							
			Total		103	100	432	100	271	100	951	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 *(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)*	wrshortnum	0	None		3	3	10	2	6	2	35	4	10.3	7.8 ** ▲	.39	8.5 * △	.25	7.9 ** ▲	.36
		1.5	1-2		10	10	65	15	41	16	160	17							
		4	3-5		24	24	141	33	72	27	274	30							
		8	6-10		23	23	106	25	70	27	212	23							
		13	11-15		13	13	39	9	28	11	103	11							
		18	16-20		11	11	28	7	17	6	57	6							
		23	More than 20		16	16	33	8	29	11	83	9							
			Total		100	100	422	100	263	100	924	100							
b. Between 6 and 10 pages *(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)*	wrmednum	0	None		13	13	90	22	55	21	194	21	4.2	3.0 * △	.29	3.3	.21	3.3	.23
		1.5	1-2		40	40	167	40	86	33	341	37							
		4	3-5		29	29	97	23	77	30	234	25							
		8	6-10		6	6	42	10	29	11	105	11							
		13	11-15		9	9	10	2	8	3	33	4							
		18	16-20		2	2	2	0	1	0	6	1							
		23	More than 20		2	2	5	1	3	1	9	1							
			Total		101	100	413	100	259	100	922	100							

NSSE
national survey of
student engagement

Seniors[a] in Human Services

Frequency Distributions — Statistical Comparisons[k]

Your seniors compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%	UMD Mean	UMD Peers Mean	Effect size[n]	Competitors Mean	Effect size[n]	NSSE Carnegie Mean	Effect size[n]
c. 11 pages or more	wrlongnum	0	None	35	35	183	44	115	45	412	45							
(Recoded version of wrlong *created by NSSE. Values are estimated number of papers, reports, etc.)*		1.5	1-2	53	54	177	43	95	37	354	39							
		4	3-5	5	5	32	8	34	13	87	10							
		8	6-10	4	4	6	1	6	2	25	3	1.7	1.7	.01	1.6	.03	1.7	.00
		13	11-15	1	1	7	2	3	1	17	2							
		18	16-20	0	0	2	0	0	0	6	1							
		23	More than 20	1	1	5	1	2	1	6	1							
			Total	99	100	412	100	255	100	907	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											89.1	69.8 * △	.24	74.3	.18	73.0	.20

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	UMD Count	UMD %	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%	UMD Mean	UMD Peers Mean	Effect size[n]	Competitors Mean	Effect size[n]	NSSE Carnegie Mean	Effect size[n]
a. People of a race or ethnicity other than your own	DDrace	1	Never	8	8	18	4	19	7	39	4							
		2	Sometimes	33	32	108	25	74	27	245	26							
		3	Often	31	30	125	29	85	31	288	30	2.8	3.1 * ▽	-.28	2.9	-.11	3.1 * ▽	-.26
		4	Very often	31	30	180	42	93	34	383	40							
			Total	103	100	431	100	271	100	955	100							
b. People from an economic background other than your own	DDeconomic	1	Never	9	9	12	3	10	4	31	3							
		2	Sometimes	19	18	101	23	74	27	217	23							
		3	Often	48	47	148	34	103	38	332	35	2.9	3.1 * ▽	-.23	3.0	-.07	3.1 * ▽	-.22
		4	Very often	27	26	170	39	84	31	370	39							
			Total	103	100	431	100	271	100	950	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	6	6	20	5	15	6	52	5							
		2	Sometimes	28	27	118	28	69	25	226	24							
		3	Often	36	35	121	28	90	33	290	30	2.9	3.0	-.10	3.0	-.07	3.1	-.13
		4	Very often	33	32	169	39	98	36	384	40							
			Total	103	100	428	100	272	100	952	100							
d. People with political views other than your own	DDpolitical	1	Never	5	5	26	6	15	6	52	5							
		2	Sometimes	21	20	109	25	81	30	261	28							
		3	Often	40	39	135	31	88	32	280	30	3.1	3.0	.07	2.9	.16	3.0	.07
		4	Very often	37	36	159	37	87	32	356	38							
			Total	103	100	429	100	271	100	949	100							

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

Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in Human Services

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	2	2	6	1	1	0	14	1	3.2	3.3	-.08	3.2	.00	3.2	-.05
		2	Sometimes	15	15	66	15	54	20	158	17							
		3	Often	47	46	169	39	108	40	373	39							
		4	Very often	39	38	187	44	109	40	407	43							
			Total	103	100	428	100	272	100	952	100							
b. Reviewed your notes after class	LSnotes	1	Never	17	17	28	7	25	9	52	5	2.5	2.9 *** ▼	-.49	2.8 ** ▼	-.32	2.9 *** ▼	-.50
		2	Sometimes	37	37	118	28	88	32	274	29							
		3	Often	29	29	131	31	79	29	297	31							
		4	Very often	18	18	150	35	79	29	324	34							
			Total	101	100	427	100	271	100	947	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	8	8	26	6	18	7	46	5	2.8	2.9	-.12	2.7	.03	2.9	-.18
		2	Sometimes	35	34	125	29	93	35	275	29							
		3	Often	33	32	149	35	93	35	323	34							
		4	Very often	27	26	124	29	61	23	301	32							
			Total	103	100	424	100	265	100	945	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	2	2	0	0	0	0	5	1	5.4	5.7 * ▽	-.26	5.6	-.17	5.7 * ▽	-.24
		2		0	0	3	1	1	0	9	1							
		3		3	3	11	3	9	3	27	3							
		4		10	10	33	8	25	9	83	9							
		5		41	40	126	29	86	31	248	26							
		6		24	24	145	34	90	33	296	31							
		7	Very much	22	22	112	26	63	23	284	30							
			Total	102	100	430	100	274	100	952	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	5	5	23	5	7	3	63	7	57%	54%	.06	54%	.07	53%	.09
			Do not plan to do	15	15	67	16	30	11	124	13							
			Plan to do	24	23	106	25	89	33	261	27							
			Done or in progress	59	57	231	54	146	54	503	53							
			Total	103	100	427	100	272	100	951	100							

Frequency Distributions

Statistical Comparisons[k]
Your seniors compared with

NSSE national survey of student engagement

Seniors[a] in Human Services

Frequency Distributions

Statistical Comparisons[k]

Your seniors compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	6	6	41	10	17	6	95	10							
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	37	36	209	49	130	49	434	46	52%	33% *** ▲	.39	38% * △	.29	36% ** ▲	.32
			Plan to do	6	6	34	8	19	7	74	8							
			Done or in progress	54	52	142	33	102	38	346	36							
			Total	103	100	426	100	268	100	949	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	13	13	44	10	34	13	117	12							
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	47	46	233	54	140	52	500	53	32%	26%	.13	26%	.13	27%	.10
			Plan to do	10	10	39	9	25	9	73	8							
			Done or in progress	33	32	112	26	70	26	261	27							
			Total	103	100	428	100	269	100	951	100							
d. Participate in a study abroad program	abroad		Have not decided	12	12	37	9	19	7	105	11							
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	69	67	292	69	212	79	687	73	13%	17%	-.13	10%	.07	10%	.07
			Plan to do	9	9	24	6	8	3	54	6							
			Done or in progress	13	13	73	17	28	10	99	10							
			Total	103	100	426	100	267	100	945	100							
e. Work with a faculty member on a research project	research		Have not decided	10	10	63	15	41	15	145	15							
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	48	48	189	44	117	43	394	42	32%	26%	.12	29%	.06	29%	.06
			Plan to do	11	11	64	15	34	13	136	14							
			Done or in progress	32	32	112	26	79	29	272	29							
			Total	101	100	428	100	271	100	947	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	12	12	37	9	29	11	94	10							
(Means indicate the percentage who responded "Done or in progress.")			Do not plan to do	39	38	89	21	72	27	199	21	35%	53% *** ▼	-.37	41%	-.13	48% * ▽	-.27
			Plan to do	16	16	74	17	58	21	197	21							
			Done or in progress	36	35	229	53	112	41	457	48							
			Total	103	100	429	100	271	100	947	100							

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

	Variable name	Values	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size	Competitors Mean	Competitors Effect size	NSSE Carnegie Mean	NSSE Carnegie Effect size
	servcourse	1	None	22	22	106	25	50	18	251	26							
		2	Some	62	61	258	60	174	64	553	58	2.0	1.9	.11	2.0	-.01	1.9	.11
		3	Most	13	13	62	14	45	17	132	14							
		4	All	4	4	4	1	2	1	18	2							
			Total	101	100	430	100	271	100	954	100							

Seniors[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]						
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	Your seniors compared with					
													UMD Peers		Competitors		NSSE Carnegie	
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	0	0	3	1	1	0	7	1							
		2		7	7	3	1	3	1	11	1							
		3		2	2	12	3	14	5	39	4							
		4		5	5	41	10	20	7	74	8							
		5		25	24	112	26	66	24	226	24	5.6	5.7	-.15	5.7	-.11	5.7	-.14
		6		38	37	117	27	84	31	278	29							
		7	Excellent	24	23	143	33	83	30	314	33							
		—	Not applicable	2	2	0	0	3	1	6	1							
			Total	103	100	431	100	274	100	955	100							
b. Academic advisors	QIadvisor	1	Poor	8	8	20	5	13	5	47	5							
		2		12	12	20	5	17	6	38	4							
		3		14	14	32	7	20	7	56	6							
		4		11	11	51	12	18	7	116	12							
		5		18	18	76	18	51	19	148	16	4.5	5.2 *** ▼	-.42	5.2 *** ▼	-.41	5.3 *** ▼	-.50
		6		19	19	103	24	80	29	227	24							
		7	Excellent	18	18	124	29	70	26	315	33							
		—	Not applicable	2	2	5	1	5	2	7	1							
			Total	102	100	431	100	274	100	954	100							
c. Faculty	QIfaculty	1	Poor	2	2	4	1	2	1	8	1							
		2		4	4	11	3	7	3	12	1							
		3		3	3	16	4	8	3	35	4							
		4		11	11	41	10	29	11	76	8							
		5		35	34	93	22	62	23	189	20	5.3	5.6 * ▽	-.23	5.6	-.19	5.8 *** ▼	-.37
		6		26	25	134	31	101	37	292	31							
		7	Excellent	22	21	127	30	63	23	335	35							
		—	Not applicable	0	0	0	0	0	0	1	0							
			Total	103	100	426	100	272	100	948	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in Human Services

				UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
Item wording or description	**Variable name[l]**	**Values[m]**	**Response options**															
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	4	4	17	4	10	4	37	4							
		2		8	8	11	3	18	7	35	4							
		3		8	8	31	7	9	3	49	5							
		4		13	13	49	11	43	16	101	11							
		5		20	20	88	21	63	23	181	19	4.8	5.1	-.19	4.9	-.05	5.2	-.19
		6		24	24	92	21	56	21	178	19							
		7	Excellent	15	15	88	21	39	14	198	21							
		—	Not applicable	10	10	53	12	35	13	171	18							
			Total	102	100	429	100	273	100	950	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	5	5	19	4	16	6	34	4							
		2		8	8	16	4	10	4	44	5							
		3		10	10	37	9	24	9	76	8							
		4		20	19	66	15	49	18	116	12							
		5		25	24	90	21	52	19	184	19	4.5	5.0 * ▽	-.29	4.8	-.19	5.1 *** ▼	-.37
		6		17	17	105	24	70	26	232	24							
		7	Excellent	11	11	81	19	40	15	216	23							
		—	Not applicable	7	7	17	4	11	4	48	5							
			Total	103	100	431	100	272	100	950	100							

14. How much does your institution emphasize the following?

				UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	2	2	3	1	4	1	18	2							
		2	Some	20	20	73	17	64	23	139	15							
		3	Quite a bit	37	37	200	46	129	47	478	50	3.2	3.2	.00	3.0	.21	3.1	.04
		4	Very much	42	42	155	36	77	28	317	33							
			Total	101	100	431	100	274	100	952	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	7	7	21	5	13	5	40	4							
		2	Some	32	32	93	22	69	25	197	21							
		3	Quite a bit	45	45	176	41	115	42	388	41	2.7	3.0 ** ▼	-.34	2.9 * ▽	-.25	3.0 *** ▼	-.40
		4	Very much	17	17	138	32	74	27	324	34							
			Total	101	100	428	100	271	100	949	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	9	9	26	6	31	11	75	8							
		2	Some	29	29	94	22	66	24	210	22							
		3	Quite a bit	42	42	163	38	113	41	331	35	2.7	3.0 ** ▼	-.31	2.8	-.05	3.0 * ▽	-.27
		4	Very much	19	19	144	34	63	23	329	35							
			Total	99	100	427	100	273	100	945	100							

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in Human Services

				Frequency Distributions							Statistical Comparisons[k]						
													Your seniors compared with			
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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	22	22	56	13	45	16	114	12							
		2	Some	37	37	137	32	86	31	286	30							
		3	Quite a bit	31	31	138	32	97	35	311	33	2.3	2.7 ** ▼	-.36	2.5 * ▽	-.23	2.7 *** ▼	-.42
		4	Very much	11	11	100	23	46	17	242	25							
			Total	101	100	431	100	274	100	953	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	7	7	22	5	12	4	44	5							
		2	Some	24	24	111	26	80	29	228	24							
		3	Quite a bit	48	48	174	41	120	44	371	39	2.8	2.9	-.09	2.8	-.01	3.0	-.17
		4	Very much	22	22	122	28	62	23	303	32							
			Total	101	100	429	100	274	100	946	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	12	12	31	7	21	8	70	7							
		2	Some	16	16	106	25	61	22	226	24							
		3	Quite a bit	46	46	176	41	127	46	363	38	2.9	2.9	-.01	2.9	.01	2.9	-.05
		4	Very much	27	27	118	27	65	24	289	30							
			Total	101	100	431	100	274	100	948	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	49	49	148	34	94	34	292	31							
		2	Some	25	25	133	31	87	32	311	33							
		3	Quite a bit	19	19	101	24	68	25	215	23	1.9	2.1 * ▽	-.25	2.1	-.22	2.2 ** ▼	-.32
		4	Very much	8	8	47	11	24	9	126	13							
			Total	101	100	429	100	273	100	944	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	12	12	47	11	20	7	109	11							
		2	Some	37	37	125	29	104	38	277	29							
		3	Quite a bit	33	33	163	38	98	36	339	36	2.6	2.7	-.15	2.7	-.11	2.7	-.15
		4	Very much	18	18	95	22	52	19	223	24							
			Total	100	100	430	100	274	100	948	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	23	23	67	16	38	14	129	14							
		2	Some	34	34	151	35	119	44	329	35							
		3	Quite a bit	33	33	149	35	85	31	303	32	2.3	2.5	-.18	2.4	-.09	2.6 ** ▽	-.28
		4	Very much	11	11	63	15	30	11	188	20							
			Total	101	100	430	100	272	100	949	100							

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

Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in
Human Services

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with				
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie
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	1	0	0	0	2	0							
		3	1-5 hrs	12	12	71	17	52	19	166	18							
		8	6-10 hrs	21	21	122	28	76	28	271	29							
		13	11-15 hrs	24	24	95	22	53	19	206	22							
		18	16-20 hrs	19	19	60	14	40	15	140	15	15.3	13.1 * △	.27	13.2 * △	.25	12.9 ** △	.29
		23	21-25 hrs	14	14	42	10	20	7	77	8							
		28	26-30 hrs	4	4	24	6	19	7	49	5							
		33	More than 30 hrs	8	8	15	3	13	5	37	4							
			Total	102	100	430	100	273	100	948	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	23	23	172	40	94	35	396	42							
		3	1-5 hrs	37	37	144	34	112	41	314	33							
		8	6-10 hrs	21	21	48	11	29	11	101	11							
		13	11-15 hrs	4	4	22	5	15	6	57	6							
		18	16-20 hrs	7	7	18	4	12	4	36	4	6.5	4.8 * △	.25	4.6 * △	.29	4.5 ** △	.30
		23	21-25 hrs	3	3	15	4	6	2	14	1							
		28	26-30 hrs	3	3	1	0	2	1	10	1							
		33	More than 30 hrs	1	1	7	2	2	1	14	1							
			Total	99	100	427	100	272	100	942	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	64	64	325	76	197	73	708	75							
		3	1-5 hrs	6	6	19	4	13	5	33	3							
		8	6-10 hrs	9	9	26	6	21	8	61	6							
		13	11-15 hrs	12	12	27	6	17	6	59	6							
		18	16-20 hrs	3	3	19	4	13	5	51	5	4.5	3.0	.23	3.3	.18	3.3	.18
		23	21-25 hrs	3	3	11	3	7	3	18	2							
		28	26-30 hrs	3	3	1	0	0	0	5	1							
		33	More than 30 hrs	0	0	2	0	2	1	9	1							
			Total	100	100	430	100	270	100	944	100							

Seniors[a] in Human Services

				Frequency Distributions								Statistical Comparisons[k]						
													Your seniors compared with					
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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 *(Recoded version of* tmworkoff *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	33	32	141	33	93	34	322	34							
		3	1-5 hrs	7	7	24	6	12	4	45	5							
		8	6-10 hrs	4	4	33	8	14	5	68	7							
		13	11-15 hrs	11	11	41	10	33	12	68	7							
		18	16-20 hrs	13	13	53	12	39	14	115	12	13.4	13.2	.01	13.4	.00	13.9	-.05
		23	21-25 hrs	14	14	46	11	23	8	98	10							
		28	26-30 hrs	10	10	30	7	20	7	57	6							
		33	More than 30 hrs	10	10	57	13	39	14	173	18							
			Total	102	100	425	100	273	100	946	100							
Estimated number of hours working for pay	tmworkhrs *(Continuous variable created by NSSE)*											17.9	16.2	.14	16.5	.11	17.2	.06
e. Doing community service or volunteer work	tmservicehrs *(Recoded version of* tmservice *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	30	29	151	36	104	39	365	39							
		3	1-5 hrs	48	47	177	42	119	44	341	36							
		8	6-10 hrs	11	11	36	9	27	10	103	11							
		13	11-15 hrs	9	9	18	4	4	1	50	5							
		18	16-20 hrs	2	2	15	4	6	2	31	3	4.2	4.8	-.08	3.8	.07	4.7	-.07
		23	21-25 hrs	2	2	11	3	0	0	14	1							
		28	26-30 hrs	0	0	8	2	2	1	9	1							
		33	More than 30 hrs	0	0	7	2	7	3	23	2							
			Total	102	100	423	100	269	100	936	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs *(Recoded version of* tmrelax *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	0	0	6	1	3	1	17	2							
		3	1-5 hrs	19	19	118	28	67	25	274	29							
		8	6-10 hrs	28	28	115	27	75	28	275	29							
		13	11-15 hrs	26	26	77	18	53	19	171	18							
		18	16-20 hrs	15	15	57	13	31	11	98	10	12.4	11.3	.14	11.9	.06	10.6 * △	.23
		23	21-25 hrs	5	5	22	5	19	7	46	5							
		28	26-30 hrs	3	3	12	3	6	2	21	2							
		33	More than 30 hrs	5	5	21	5	18	7	40	4							
			Total	101	100	428	100	272	100	942	100							

NSSE national survey of student engagement

Seniors[a] in Human Services

Frequency Distributions | Statistical Comparisons[k]

Your seniors compared with

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie 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	84	82	293	69	183	68	542	57	1.7	4.8 *** ▼	-.34	5.3 *** ▼	-.37	7.2 *** ▼	-.48
		3	1-5 hrs	9	9	45	11	30	11	139	15							
		8	6-10 hrs	4	4	18	4	12	4	46	5							
		13	11-15 hrs	1	1	19	4	7	3	35	4							
		18	16-20 hrs	1	1	8	2	3	1	15	2							
		23	21-25 hrs	1	1	8	2	0	0	19	2							
		28	26-30 hrs	1	1	2	0	2	1	11	1							
		33	More than 30 hrs	1	1	34	8	31	12	136	14							
			Total	102	100	427	100	268	100	943	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	4	4	65	15	31	11	126	13	4.2	4.9	-.12	4.4	-.04	4.9	-.12
		3	1-5 hrs	80	79	257	60	190	70	590	62							
		8	6-10 hrs	12	12	64	15	33	12	146	15							
		13	11-15 hrs	1	1	21	5	8	3	36	4							
		18	16-20 hrs	3	3	10	2	4	1	24	3							
		23	21-25 hrs	1	1	1	0	3	1	10	1							
		28	26-30 hrs	0	0	1	0	1	0	2	0							
		33	More than 30 hrs	0	0	9	2	3	1	15	2							
			Total	101	100	428	100	273	100	949	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	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
reading *(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)*		1	Very little	19	19	56	13	41	15	109	12	2.9	2.9	-.01	2.9	-.02	2.9	-.05
		2	Some	17	17	121	28	69	25	256	27							
		3	About half	32	31	118	27	66	24	275	29							
		4	Most	27	26	94	22	72	26	220	23							
		5	Almost all	7	7	42	10	24	9	87	9							
			Total	102	100	431	100	272	100	947	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											8.0	6.6	.23	6.8	.18	6.7	.21

NSSE 2016 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Human Services
University of Minnesota Duluth

Seniors[a] in Human Services

					Frequency Distributions								Statistical Comparisons[k]							
														Your seniors compared with					
					UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie	
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 *(Collapsed version of* tmreadinghrs *created by NSSE.)*		1	0 hrs		0	0	1	0	0	0	2	0							
		2	More than zero, up to 5 hrs		46	45	225	53	141	52	482	51							
		3	More than 5, up to 10 hrs		25	25	106	25	74	27	253	27							
		4	More than 10, up to 15 hrs		14	14	51	12	26	10	107	11							
		5	More than 15, up to 20 hrs		12	12	27	6	10	4	49	5							
		6	More than 20, up to 25 hrs		2	2	14	3	18	7	31	3							
		7	More than 25 hrs		3	3	4	1	3	1	16	2							
			Total		102	100	428	100	272	100	940	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	Values	Response options		Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Writing clearly and effectively	pgwrite	1	Very little		1	1	23	5	12	4	38	4							
		2	Some		16	16	77	18	50	18	196	21							
		3	Quite a bit		55	55	165	38	103	38	356	37	3.1	3.1	.00	3.1	-.03	3.1	.01
		4	Very much		28	28	167	39	109	40	363	38							
			Total		100	100	432	100	274	100	953	100							
b. Speaking clearly and effectively	pgspeak	1	Very little		8	8	29	7	15	6	69	7							
		2	Some		26	26	102	24	63	23	203	21							
		3	Quite a bit		41	41	146	34	103	38	348	37	2.8	3.0	-.15	3.0	-.17	3.0	-.16
		4	Very much		26	26	153	36	91	33	329	35							
			Total		101	100	430	100	272	100	949	100							
c. Thinking critically and analytically	pgthink	1	Very little		0	0	6	1	4	1	15	2							
		2	Some		20	20	54	13	25	9	110	12							
		3	Quite a bit		43	43	148	35	129	48	361	38	3.2	3.4 *	-.24	3.3	-.16	3.3 *	-.21
		4	Very much		38	38	218	51	111	41	459	49		▽				▽	
			Total		101	100	426	100	269	100	945	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little		9	9	30	7	22	8	80	8							
		2	Some		31	31	137	32	87	32	286	30							
		3	Quite a bit		42	42	135	31	101	37	320	34	2.7	2.8	-.15	2.8	-.06	2.8	-.11
		4	Very much		19	19	129	30	64	23	261	28							
			Total		101	100	431	100	274	100	947	100							

Seniors[a] in Human Services

Item wording or description	Variable name[l]	Values[m]	Response options	UMD Count	UMD %	UMD Peers Count	UMD Peers %	Competitors Count	Competitors %	NSSE Carnegie Count	NSSE Carnegie %	UMD Mean	UMD Peers Mean	UMD Peers Effect size[n]	Competitors Mean	Competitors Effect size[n]	NSSE Carnegie Mean	NSSE Carnegie Effect size[n]
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	10	10	29	7	18	7	79	8							
		2	Some	26	26	109	25	59	22	210	22							
		3	Quite a bit	42	42	142	33	106	39	320	34	2.8	3.0	-.20	3.0 *	-.23	3.0 *	-.21
		4	Very much	23	23	151	35	90	33	343	36				▽		▽	
			Total	101	100	431	100	273	100	952	100							
f. Working effectively with others	pgothers	1	Very little	2	2	12	3	12	4	35	4							
		2	Some	19	19	95	22	45	17	180	19							
		3	Quite a bit	45	45	161	37	121	45	363	38	3.1	3.1	.02	3.1	.04	3.1	-.01
		4	Very much	35	35	163	38	93	34	370	39							
			Total	101	100	431	100	271	100	948	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	13	13	36	8	18	7	81	9							
		2	Some	22	22	98	23	59	22	180	19							
		3	Quite a bit	42	42	149	35	106	39	328	35	2.8	2.9	-.19	3.0 *	-.24	3.0 *	-.27
		4	Very much	24	24	147	34	91	33	361	38				▽		▽	
			Total	101	100	430	100	274	100	950	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	7	7	30	7	15	5	57	6							
		2	Some	33	33	116	27	70	26	226	24							
		3	Quite a bit	35	35	124	29	98	36	294	31	2.8	3.0	-.18	3.0	-.19	3.0 *	-.26
		4	Very much	26	26	160	37	90	33	372	39						▽	
			Total	101	100	430	100	273	100	949	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	13	13	33	8	22	8	82	9							
		2	Some	33	33	122	28	73	27	237	25							
		3	Quite a bit	37	37	148	34	112	41	340	36	2.6	2.9 **	-.30	2.8 *	-.26	2.9 **	-.32
		4	Very much	17	17	128	30	67	24	292	31		▼		▽		▼	
			Total	100	100	431	100	274	100	951	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	15	15	37	9	23	8	85	9							
		2	Some	31	31	137	32	81	30	257	27							
		3	Quite a bit	43	43	138	32	102	37	323	34	2.5	2.8 **	-.29	2.8 *	-.30	2.8 ***	-.35
		4	Very much	12	12	119	28	68	25	279	30		▽		▽		▼	
			Total	101	100	431	100	274	100	944	100							

Statistical Comparisons[k] — Your seniors compared with

Seniors[a] in Human Services

Item wording or description	Variable name[l]	Values[m]	Response options	Frequency Distributions								Statistical Comparisons[k] *Your seniors compared with*						
				UMD		UMD Peers		Competitors		NSSE Carnegie		UMD	UMD Peers		Competitors		NSSE Carnegie
				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	5	5	6	1	3	1	9	1							
		2	Fair	17	17	46	11	26	9	87	9							
		3	Good	56	55	188	43	147	54	437	46	3.0	3.3 ***	-.47	3.2 ***	-.39	3.3 ***	-.53
		4	Excellent	24	24	193	45	98	36	423	44		▼		▼		▼	
			Total	102	100	433	100	274	100	956	100							

19. If you could start over again, would you go to the *same institution* you are now attending?

	sameinst	1	Definitely no	7	7	20	5	8	3	34	4							
		2	Probably no	18	17	50	12	35	13	100	10							
		3	Probably yes	48	47	148	34	111	41	358	37	3.0	3.3 ***	-.36	3.2 **	-.33	3.3 ***	-.41
		4	Definitely yes	30	29	215	50	119	44	463	48		▼		▼		▼	
			Total	103	100	433	100	273	100	955	100							

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

Respondent Profile: Human Services
University of Minnesota Duluth

Human Services

			First-Year Students[a] UMD		UMD Peers		Competitors		NSSE Carnegie		Seniors[a] UMD		UMD Peers		Competitors		NSSE Carnegie	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
20a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	69	86	206	84	138	86	426	87	91	88	379	88	237	86	851	89
		More than one	11	14	40	16	23	14	64	13	12	12	54	12	37	14	107	11
		Total	80	100	246	100	161	100	490	100	103	100	433	100	274	100	958	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	33	41	89	36	61	38	229	47	50	49	174	40	103	38	436	46
		Business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Communications, Media, & Public Relations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Education	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Health Professions	40	50	119	48	62	39	160	33	40	39	209	48	98	36	291	30
		Social Service Professions	7	9	38	15	38	24	101	21	13	13	50	12	73	27	231	24
		All Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	80	100	246	100	161	100	490	100	103	100	433	100	274	100	958	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	4	36	10	25	4	18	9	14	2	17	16	30	10	27	22	21
		Biological Sci., Agriculture, & Natural Resources	1	9	1	3	1	5	1	2	1	8	2	4	1	3	7	7
		Physical Sci., Mathematics, & Computer Science	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2	2
		Social Sciences	2	18	9	23	5	23	15	23	3	25	16	30	6	16	21	20
		Business	0	0	1	3	1	5	2	3	0	0	1	2	1	3	2	2
		Communications, Media, & Public Relations	0	0	0	0	0	0	3	5	3	25	1	2	2	5	3	3
		Education	0	0	2	5	1	5	4	6	0	0	1	2	2	5	4	4
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Health Professions	1	9	8	20	4	18	12	19	0	0	7	13	6	16	22	21
		Social Service Professions	3	27	7	18	3	14	12	19	3	25	5	9	4	11	12	12
		All Other	0	0	2	5	1	5	4	6	0	0	3	6	4	11	8	8
		Undecided, Undeclared	0	0	0	0	2	9	1	2	0	0	2	4	1	3	1	1
		Total	11	100	40	100	22	100	64	100	12	100	54	100	37	100	104	100

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

Respondent Profile: Human Services
University of Minnesota Duluth

Human Services

	Item wording or description	Variable name	Response options	First-Year Students[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%	Seniors[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%
21.	What is your class level?	class	Freshman/First-year	74	93	207	85	149	94	410	84	0	0	0	0	0	0	0	0
			Sophomore	5	6	36	15	9	6	74	15	0	0	1	0	3	1	5	1
			Junior	1	1	1	0	1	1	2	0	8	8	18	4	23	8	46	5
			Senior	0	0	0	0	0	0	0	0	94	91	404	94	237	86	880	93
			Unclassified	0	0	0	0	0	0	1	0	1	1	6	1	11	4	18	2
			Total	80	100	244	100	159	100	487	100	103	100	429	100	274	100	949	100
22.	Thinking about this current academic term, are you a full-time student?	fulltime	No	0	0	5	2	2	1	27	6	9	9	59	14	38	14	226	24
			Yes	80	100	239	98	156	99	460	94	94	91	367	86	235	86	721	76
			Total	80	100	244	100	158	100	487	100	103	100	426	100	273	100	947	100
23a.	How many courses are you taking for credit this current academic term?	coursenum	0	0	0	0	0	0	0	1	0	1	1	2	0	4	1	18	2
			1	0	0	1	0	0	0	4	1	2	2	24	6	13	5	60	6
			2	0	0	0	0	2	1	8	2	5	5	31	7	28	10	108	11
			3	1	1	4	2	1	1	16	3	15	15	47	11	29	11	129	14
			4	31	39	51	21	37	23	116	24	29	28	121	28	71	26	262	28
			5	35	44	123	51	72	45	213	44	28	27	113	26	61	22	195	21
			6	11	14	48	20	29	18	83	17	8	8	48	11	27	10	87	9
			7 or more	2	3	16	7	18	11	45	9	15	15	44	10	40	15	91	10
			Total	80	100	243	100	159	100	486	100	103	100	430	100	273	100	950	100
b.	Of these, how many are *entirely online*?	onlinenum	0	70	88	211	87	131	82	368	76	54	53	251	59	184	68	597	63
			1	9	11	29	12	23	14	80	16	29	28	123	29	59	22	228	24
			2	1	1	2	1	3	2	21	4	12	12	36	8	20	7	69	7
			3	0	0	0	0	1	1	8	2	3	3	10	2	3	1	21	2
			4	0	0	0	0	1	1	7	1	2	2	4	1	3	1	10	1
			5	0	0	0	0	0	0	1	0	0	0	0	0	1	0	9	1
			6	0	0	0	0	0	0	0	0	2	2	0	0	1	0	4	0
			7 or more	0	0	0	0	0	0	0	0	0	0	4	1	0	0	8	1
			Total	80	100	242	100	159	100	485	100	102	100	428	100	271	100	946	100
	Collapsed recode of courses taken online *(Based on responses to* coursenum *and* onlinenum*)*	onlinecrscol	No courses taken online	70	88	211	87	131	82	368	76	54	53	251	59	184	68	597	63
			Some courses taken online	10	13	30	12	26	16	103	21	46	45	150	35	77	28	294	31
			All courses taken online	0	0	1	0	2	1	14	3	2	2	27	6	10	4	55	6
			Total	80	100	242	100	159	100	485	100	102	100	428	100	271	100	946	100

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

Respondent Profile: Human Services
University of Minnesota Duluth

Human Services

#	Item wording or description	Variable name	Response options	First-Year Students[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%	Seniors[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%
24.	What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	3	1	2	1	7	1	0	0	0	0	0	0	2	0
			C	1	1	1	0	2	1	9	2	2	2	6	1	3	1	9	1
			C+	2	3	10	4	13	8	20	4	4	4	7	2	7	3	23	2
			B-	3	4	17	7	14	9	35	7	7	7	21	5	9	3	30	3
			B	13	16	45	19	32	20	78	16	23	22	72	17	47	17	161	17
			B+	21	26	46	19	25	16	92	19	29	28	83	19	58	21	185	19
			A-	20	25	53	22	21	13	104	21	16	16	87	20	46	17	168	18
			A	20	25	67	28	51	32	142	29	22	21	153	36	104	38	373	39
			Total	80	100	242	100	160	100	487	100	103	100	429	100	274	100	951	100
25.	Did you begin college at this institution or elsewhere?	begincol	Started here	73	91	216	89	144	90	438	90	71	69	215	50	146	53	449	47
			Started elsewhere	7	9	27	11	16	10	48	10	32	31	214	50	127	47	502	53
			Total	80	100	243	100	160	100	486	100	103	100	429	100	273	100	951	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	2	3	5	2	3	2	15	3	4	4	32	7	36	13	69	7
		attend_com	Community or junior college	6	8	28	12	9	6	46	9	30	29	192	45	92	34	424	45
		attend_col	4-year college or university other than this one	7	9	16	7	7	4	39	8	16	16	101	24	71	26	243	26
		attend_none	None	64	81	193	79	137	86	389	80	57	56	164	38	112	41	350	37
		attend_other	Other	1	1	5	2	6	4	12	2	2	2	5	1	2	1	25	3
27.	What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	3	4	5	2	3	2	27	6	4	4	17	4	8	3	43	5
			Bachelor's degree (B.A., B.S., etc.)	7	9	38	16	26	16	84	17	16	16	62	15	58	21	158	17
			Master's degree (M.A., M.S., etc.)	50	63	116	48	73	46	232	48	59	57	219	51	137	50	508	53
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	20	25	83	34	58	36	143	29	24	23	128	30	71	26	242	25
			Total	80	100	242	100	160	100	486	100	103	100	426	100	274	100	951	100

Human Services

#	Item wording or description	Variable name	Response options	First-Year Students[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%	Seniors[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%
28.	What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	0	0	4	2	5	3	19	4	0	0	21	5	8	3	49	5
			High school diploma or G.E.D.	6	8	27	11	25	16	92	19	11	11	67	16	39	14	208	22
			Attended college, but did not complete degree	6	8	30	12	13	8	76	16	15	15	55	13	34	12	124	13
			Associate's degree (A.A., A.S., etc.)	16	20	42	17	31	19	83	17	25	25	55	13	54	20	148	16
			Bachelor's degree (B.A., B.S., etc.)	27	34	77	32	48	30	120	25	36	36	130	30	101	37	261	27
			Master's degree (M.A., M.S., etc.)	22	28	48	20	31	19	80	16	6	6	77	18	31	11	130	14
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	2	3	13	5	7	4	15	3	6	6	24	6	7	3	30	3
			Total	79	100	241	100	160	100	485	100	99	100	429	100	274	100	950	100
	First-generation status *(No parent holds a bachelor's degree)*	firstgen *(Recoded from parented)*	Not first-generation	51	65	138	57	86	54	215	44	48	48	231	54	139	51	421	44
			First-generation	28	35	103	43	74	46	270	56	51	52	198	46	135	49	529	56
			Total	79	100	241	100	160	100	485	100	99	100	429	100	274	100	950	100
29.	What is your gender identity?	genderid	Man	12	15	33	14	24	15	79	16	19	19	85	20	54	20	177	19
			Woman	67	85	209	86	134	84	401	83	81	79	337	79	215	79	762	80
			Another gender identity	0	0	1	0	0	0	2	0	0	0	2	0	1	0	3	0
			I prefer not to respond	0	0	0	0	2	1	4	1	2	2	2	0	2	1	7	1
			Total	79	100	243	100	160	100	486	100	102	100	426	100	272	100	949	100
30.	Enter your year of birth (e.g., 1994):	agecat *(Recoded from the information entered in birthyear)*	19 or younger	79	100	229	94	155	97	409	84	3	3	0	0	0	0	0	0
			20-23	0	0	11	5	3	2	41	8	88	88	310	73	193	70	581	61
			24-29	0	0	3	1	1	1	17	4	6	6	57	13	38	14	163	17
			30-39	0	0	0	0	1	1	11	2	2	2	35	8	24	9	99	10
			40-55	0	0	0	0	0	0	6	1	1	1	22	5	18	7	86	9
			Over 55	0	0	0	0	0	0	1	0	0	0	1	0	1	0	17	2
			Total	79	100	243	100	160	100	485	100	100	100	425	100	274	100	946	100
31a.	Are you an international student?	internat	No	79	100	240	99	158	99	477	99	100	100	413	98	263	97	928	99
			Yes	0	0	2	1	2	1	3	1	0	0	7	2	8	3	14	1
			Total	79	100	242	100	160	100	480	100	100	100	420	100	271	100	942	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Asia	0	0	0	0	0	0	0	0	0	0	2	33	2	25	4	31
			Canada	0	0	0	0	1	50	1	33	0	0	0	0	5	63	0	0
			Europe	0	0	2	100	1	50	2	67	0	0	1	17	1	13	3	23
			Latin America and Caribbean	0	0	0	0	0	0	0	0	0	0	1	17	0	0	2	15
			Middle East and North Africa	0	0	0	0	0	0	0	0	0	0	2	33	0	0	4	31
			Oceania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	0	0	2	100	2	100	3	100	0	0	6	100	8	100	13	100

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

Respondent Profile: Human Services
University of Minnesota Duluth

Human Services

Item wording or description	Variable name	Response options	First-Year Students[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%	Seniors[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	2	3	2	1	0	0	8	2	3	3	10	2	11	4	19	2
	re_asian	Asian	4	5	12	5	8	5	17	4	0	0	19	4	9	3	23	2
	re_black	Black or African American	0	0	33	14	5	3	49	10	7	7	56	13	11	4	88	9
	re_latino	Hispanic or Latino	3	4	21	9	13	8	48	10	0	0	18	4	11	4	62	7
	re_pacific	Native Hawaiian or Other Pacific Islander	2	3	0	0	0	0	1	0	0	0	4	1	1	0	5	1
	re_white	White	72	92	192	79	136	85	388	80	92	90	332	78	237	87	757	80
	re_other	Other	0	0	2	1	0	0	5	1	0	0	10	2	0	0	22	2
	re_pnr	I prefer not to respond	3	4	3	1	4	3	13	3	3	3	10	2	3	1	21	2
Racial or ethnic identification	re_all	American Indian or Alaska Native	0	0	0	0	0	0	1	0	1	1	1	0	6	2	3	0
	(Recoded from	Asian	1	1	10	4	8	5	9	2	0	0	15	4	7	3	15	2
	re_amind	Black or African American	0	0	22	9	3	2	34	7	6	6	44	10	9	3	72	8
	through	Hispanic or Latino	1	1	13	5	9	6	34	7	0	0	15	4	9	3	54	6
	re_pnr	Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	where each	White	69	88	176	72	131	82	359	74	89	87	314	73	230	84	722	76
	student is	Other	0	0	2	1	0	0	3	1	0	0	6	1	0	0	17	2
	represented only	Multiracial	4	5	17	7	5	3	32	7	3	3	22	5	9	3	42	4
	once)	I prefer not to respond	3	4	3	1	4	3	13	3	3	3	10	2	3	1	21	2
		Total	78	100	243	100	160	100	485	100	102	100	428	100	273	100	946	100
33. Are you a member of a social fraternity or sorority?	greek	No	71	90	217	89	146	92	440	91	97	95	387	90	253	93	851	90
		Yes	8	10	26	11	12	8	46	9	5	5	41	10	19	7	94	10
		Total	79	100	243	100	158	100	486	100	102	100	428	100	272	100	945	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)	73	92	191	80	134	84	288	59	3	3	43	10	22	8	72	8
		Fraternity or sorority house	0	0	1	0	0	0	4	1	0	0	4	1	1	0	6	1
		Residence (house, apartment, etc.) *within walking distance* to the institution	2	3	21	9	10	6	41	8	35	34	165	38	114	42	269	28
		Residence (house, apartment, etc.) *farther than walking distance* to the institution	3	4	25	10	16	10	139	29	63	62	201	47	130	48	568	60
		None of the above	1	1	2	1	0	0	15	3	1	1	16	4	6	2	35	4
		Total	79	100	240	100	160	100	487	100	102	100	429	100	273	100	950	100
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	73	92	221	92	150	94	445	92	93	91	411	96	253	93	901	95
		Yes	6	8	20	8	10	6	37	8	9	9	16	4	20	7	43	5
		Total	79	100	241	100	160	100	482	100	102	100	427	100	273	100	944	100

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

Respondent Profile: Human Services
University of Minnesota Duluth

Human Services

			First-Year Students[a] UMD		UMD Peers		Competitors		NSSE Carnegie		Seniors[a] UMD		UMD Peers		Competitors		NSSE Carnegie	
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	79	100	238	99	154	97	477	98	97	96	416	98	264	97	902	96
		Yes	0	0	3	1	5	3	8	2	4	4	9	2	7	3	35	4
		Total	79	100	241	100	159	100	485	100	101	100	425	100	271	100	937	100
37a. Have you been diagnosed with any disability or impairment?	disability	No	70	89	207	85	137	86	410	84	80	79	357	83	214	78	790	83
		Yes	7	9	30	12	17	11	56	12	18	18	62	14	48	18	134	14
		I prefer not to respond	2	3	6	2	6	4	20	4	3	3	10	2	11	4	24	3
		Total	79	100	243	100	160	100	486	100	101	100	429	100	273	100	948	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	14	5	17	2	12	8	14	0	0	5	8	1	2	17	13
	dis_mobility	A mobility impairment	0	0	1	3	0	0	3	5	3	17	4	6	6	13	16	12
	dis_learning	A learning disability (e.g., ADHD, dyslexia)	2	29	10	33	6	35	19	34	5	28	26	42	23	48	46	35
	dis_mental	A mental health disorder	4	57	18	60	9	53	31	55	13	72	29	47	24	50	62	47
	dis_other	A disability or impairment not listed above	1	14	2	7	4	24	9	16	1	6	12	19	7	15	27	20
Disability or impairment (Recoded from disability and dis_sense through dis_other where each student is represented only once)	disability_all	A sensory impairment	0	0	4	2	1	1	5	1	0	0	3	1	0	0	8	1
		A mobility impairment	0	0	0	0	0	0	1	0	2	2	2	0	2	1	7	1
		A learning disability	2	3	6	2	3	2	12	2	3	3	20	5	17	6	30	3
		A mental health disorder	3	4	13	5	5	3	20	4	10	10	19	4	15	5	44	5
		A disability or impairment not listed	1	1	1	0	4	3	5	1	0	0	5	1	4	1	14	1
		More than one disability or impairment	1	1	6	2	4	3	13	3	3	3	13	3	10	4	29	3
		No disability or impairment	70	89	207	85	137	86	410	84	80	79	357	83	214	78	790	84
		Prefer not to respond	2	3	6	2	6	4	20	4	3	3	10	2	11	4	24	3
		Total	79	100	243	100	160	100	486	100	101	100	429	100	273	100	946	100
38. Which of the following best describes your sexual orientation? (Question administered per institution request)	sexorient14	Heterosexual	75	95	142	90	67	89	194	88	86	85	287	89	116	91	415	88
		Gay	0	0	0	0	1	1	0	0	0	0	3	1	1	1	5	1
		Lesbian	0	0	0	0	0	0	3	1	2	2	1	0	1	1	5	1
		Bisexual	1	1	9	6	5	7	7	3	7	7	13	4	4	3	15	3
		Another sexual orientation	1	1	2	1	0	0	4	2	1	1	4	1	1	1	9	2
		Questioning or unsure	0	0	0	0	0	0	2	1	1	1	2	1	0	0	3	1
		I prefer not to respond	2	3	5	3	2	3	11	5	4	4	14	4	4	3	21	4
		Total	79	100	158	100	75	100	221	100	101	100	324	100	127	100	473	100

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

Respondent Profile: Human Services
University of Minnesota Duluth

Human Services

Item wording or description	Variable name	Response options	First-Year Students[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%	Seniors[a] UMD Count	%	UMD Peers Count	%	Competitors Count	%	NSSE Carnegie Count	%
Institution-reported information																		
(Variables provided by your institution in your NSSE population file.)																		
Institution-reported sex	IRsex	Female	68	85	210	85	137	85	410	84	83	81	347	80	218	80	778	81
		Male	12	15	36	15	24	15	80	16	20	19	86	20	56	20	179	19
		Total	80	100	246	100	161	100	490	100	103	100	433	100	274	100	957	100
Institution-reported race or ethnicity	IRrace	American Indian or Alaska Native	2	3	0	0	0	0	2	0	2	2	1	0	7	3	5	1
		Asian	2	3	4	2	7	4	10	2	0	0	4	1	5	2	10	1
		Black or African American	0	0	18	10	3	2	35	7	8	8	35	10	10	4	73	8
		Hispanic or Latino	2	3	20	11	13	8	52	11	1	1	14	4	11	4	60	7
		Native Hawaiian/Other Pac. Islander	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		White	73	91	131	72	128	80	353	73	92	89	258	75	217	79	707	77
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Foreign or nonresident alien	0	0	2	1	3	2	4	1	0	0	5	1	8	3	15	2
		Two or more races/ethnicities	0	0	6	3	1	1	22	5	0	0	12	4	8	3	21	2
		Unknown	0	0	2	1	5	3	7	1	0	0	13	4	8	3	24	3
		Total	80	100	183	100	161	100	485	100	103	100	342	100	274	100	915	100
Institution-reported class level	IRclass	Freshman/First-Year	80	100	246	100	161	100	490	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	103	100	433	100	274	100	958	100
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	80	100	246	100	161	100	490	100	103	100	433	100	274	100	958	100
Institution-reported first-time first-year (FTFY) status	IRftfy	No	1	1	25	10	4	2	73	15	103	100	433	100	274	100	957	100
		Yes	79	99	221	90	157	98	417	85	0	0	0	0	0	0	1	0
		Total	80	100	246	100	161	100	490	100	103	100	433	100	274	100	958	100
Institution-reported enrollment status	IRenrollment	Not full-time	0	0	8	3	1	1	26	5	15	15	66	15	34	12	203	21
		Full-time	80	100	238	97	160	99	464	95	88	85	367	85	240	88	755	79
		Total	80	100	246	100	161	100	490	100	103	100	433	100	274	100	958	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.