
University of Minnesota Duluth

NSSE 2014 Major Field Report, Part I

Within-Institution Comparisons

Comparing your students' responses across groups of related majors within your institution

Note:

The Major Field Report was formatted for printing. When viewing on screen in Excel, some content may appear truncated or oddly formatted. This is normal. Increasing the zoom level or viewing the report in Print Preview will improve on-screen display.

About Your Major Field Report, Part I

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 sub-populations such as major. NSSE urges institutions to "look within," calling attention to the need to examine variation in the student experience at your institution. This report provides an overview of your students' responses by groups of related majors.

NSSE results included in MFR, Part I

- Engagement Indicators
- High-Impact Practices
- Frequency Distributions
- Item Summary Statistics
- Respondent Profile

Major Categories

Self-reported majors (first major given, if two were reported) were identified from the survey. Your institution had the option to customize how these were grouped, using up to ten related-major categories. Institutions choosing not to customize their major categories receive NSSE's ten major field categories. The majors used in this report are listed on page 3.

Sample

This report is based on information from all randomly selected or census-administered students for your institution. Targeted and locally administered oversamples and other non-randomly selected students are not included.

Class

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

Technical Requirements

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

Report Sections

Composition of Major-field Groups (p. 3)

How your *NSSE 2014 Major Field Report* categories were selected and which majors were included in each category.

Engagement Indicators (pp. 4-6)

Results on NSSE's ten Engagement Indicators (EIs) organized into four themes adapted from the former Benchmarks of Effective Educational Practice. See your *Engagement Indicators* report for more details.

High-Impact Practices (p. 7)

Results on student participation in six High-Impact Practices (HIPs). See your *High-Impact Practices* report for more details.

Frequency Distributions (pp. 8-41)

Response frequencies by major category for all survey items except demographics.

Item Summary Statistics (pp. 42-47)

Number of respondents, mean and standard deviation by major category for all survey items except demographics.

Respondent Profile (pp. 48-61)

Response frequencies for all demographic questions for your institution by major category.

NSSE 2014 Major Field Report, Part I

Composition of Major-field Groups

University of Minnesota Duluth

This page documents how your *NSSE 2014 Major Field Report* categories were selected and which majors were included in each category. Students' self-reported majors (first major if two were reported) were assigned to a standard list of 139 majors. Institutions had the option to customize how these were grouped, using up to ten categories. Institutions choosing not to customize receive NSSE's ten standard categories (or, if available, last year's customized categories).

Date Confirmed: N/A

Selection Method: NSSE's STANDARD CATEGORIES—Your institution did not customize the major categories.

Arts & Humanities (First-year N=50, Senior N=60)

Arts, fine and applied; Architecture; Art history; English (language and literature); French (language and literature); Spanish (language and literature); Other language and literature; History; Humanities (general); Music; Philosophy; Religion; Theater or drama; Other fine and performing arts; Other humanities

Bio, Agric, & Nat Res (First-year N=102, Senior N=125)

Biology (general); Agriculture; Biochemistry or biophysics; Biomedical science; Botany; Cell and molecular biology; Environmental science/studies; Marine science; Microbiology or bacteriology; Natural resources and conservation; Natural science; Neuroscience; Physiology and developmental biology; Zoology; Other agriculture and natural resources; Other biological sciences

Phys Sci, Math, CS (First-year N=41, Senior N=59)

Physical sciences (general); Astronomy; Atmospheric science (including meteorology); Chemistry; Computer science; Earth science (including geology); Mathematics; Physics; Statistics; Other physical sciences

Social Sciences (First-year N=49, Senior N=89)

Social sciences (general); Anthropology; Economics; Ethnic studies; Gender studies; Geography; International relations; Political science; Psychology; Sociology; Other social sciences

Business (First-year N=120, Senior N=119)

Accounting; Business administration; Entrepreneurial studies; Finance; Hospitality and tourism; International business; Management; Management information systems; Marketing; Organizational leadership or behavior; Supply chain and operations management; Other business

Comm, Media, PR (First-year N=18, Senior N=35)

Communications (general); Broadcast communications; Journalism; Mass communications and media studies; Public relations and advertising; Speech; Telecommunications; Other communications

Education (First-year N=55, Senior N=88)

Education (general); Business education; Early childhood education; Elementary, middle school education; Mathematics education; Music or art education; Physical education; Secondary education; Social studies education; Special education; Other education

Engineering (First-year N=108, Senior N=110)

Engineering (general); Aero-, astronautical engineering; Bioengineering; Biomedical engineering; Chemical engineering; Civil engineering; Computer engineering and technology; Electrical or electronic engineering; Industrial engineering; Materials engineering; Mechanical engineering; Petroleum engineering; Software engineering; Other engineering

Health Professions (First-year N=56, Senior N=73)

Allied health; Dentistry; Health science; Health technology (medical, dental, laboratory); Healthcare administration and policy; Kinesiology; Medicine; Nursing; Nutrition and dietetics; Occupational safety and health; Occupational therapy; Pharmacy; Physical therapy; Rehabilitation sciences; Speech therapy; Veterinary science; Other health professions

Social Svc Professions (First-year N=24, Senior N=21)

Criminal justice; Criminology; Forensics; Justice administration; Law; Military science; Public administration, policy; Public safety and emergency management; Social work; Urban planning

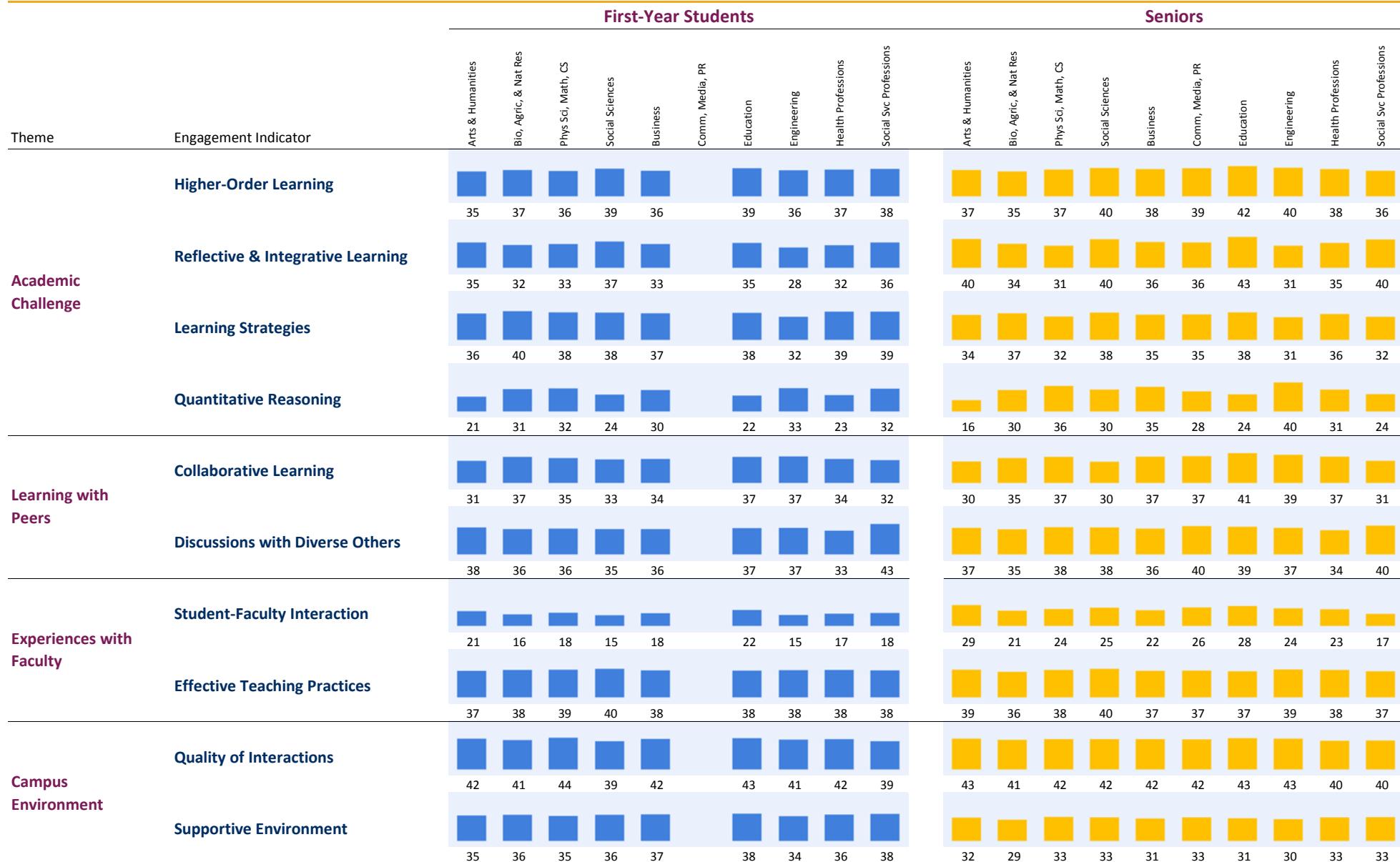
Unassigned Majors (First-year N=50, Senior N=11)

Computer information systems; Family and consumer studies; General studies; Information systems; Information technology; Liberal arts and sciences; Multi, Interdisciplinary studies; Network security and systems; Other computer science and technology; Parks, recreation, leisure studies, sports mgmt.; Professional studies (general); Technical, vocational studies; Theological studies, ministry; Other, not listed; Undecided, undeclared

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Major-field Group

University of Minnesota Duluth



NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Engagement Indicators^a by Major-field Group

University of Minnesota Duluth

First-Year Students

Theme/ Engagement Indicator	Mean										Standard deviation ^b										N								
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions
Academic Challenge																													
Higher-Order Learning	34.9	36.8	35.6	38.7	35.7		39.2	36.5	37.5	38.3	14.1	12.5	13.5	13.4	11.4		12.1	13.1	13.0	17.0	47	98	39	49	116	50	106	55	23
Reflective & Integrative Learning	35.4	32.1	33.2	36.7	33.3		34.8	28.4	31.7	35.6	12.8	11.6	12.7	11.8	11.8		11.3	10.1	12.1	9.8	49	102	40	49	120	53	107	56	23
Learning Strategies	36.3	39.7	38.1	37.6	36.7		37.5	32.0	38.9	38.9	14.6	11.5	16.4	14.8	14.1		13.4	14.1	12.2	17.1	47	101	39	48	118	54	107	55	24
Quantitative Reasoning	20.8	31.3	32.2	23.7	30.0		22.4	32.5	23.0	31.8	16.3	15.3	14.1	14.0	15.0		15.6	15.2	15.7	15.7	50	100	41	49	119	51	106	56	22
Learning with Peers																													
Collaborative Learning	31.0	36.6	34.9	32.8	33.7		36.5	37.1	33.6	31.9	14.8	14.0	14.2	11.4	11.3		13.0	14.7	13.0	13.9	49	100	41	49	117	53	106	54	24
Discussions with Diverse Others	37.7	35.6	36.1	35.4	35.5		36.9	37.2	33.2	42.7	15.7	15.3	15.0	13.9	16.0		14.3	13.5	14.8	12.9	47	102	40	47	119	54	108	55	24
Experiences with Faculty																													
Student-Faculty Interaction	20.5	16.3	18.3	14.8	17.8		22.3	15.1	17.1	18.1	14.5	11.1	11.8	11.3	13.8		13.3	12.5	12.0	14.8	49	100	39	48	115	53	107	55	24
Effective Teaching Practices	37.0	38.5	38.6	40.0	37.7		37.6	38.0	38.4	37.7	11.0	11.0	12.2	11.5	12.5		12.2	12.1	12.7	12.9	49	100	41	49	119	54	107	56	23
Campus Environment																													
Quality of Interactions	42.5	40.7	43.8	39.2	42.2		43.4	41.2	41.8	39.0	9.1	12.3	12.2	12.9	11.1		11.5	13.0	9.8	14.8	48	101	40	44	115	54	102	56	23
Supportive Environment	35.2	36.0	34.6	36.1	36.7		37.6	34.2	36.4	37.5	12.6	12.5	10.4	11.9	12.2		13.5	12.1	12.5	14.1	50	100	41	48	120	55	107	56	24

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Engagement Indicators^a by Major-field Group

University of Minnesota Duluth

Seniors

Theme/ Engagement Indicator	Mean										Standard deviation ^b										N									
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions
Academic Challenge																														
Higher-Order Learning	36.8	35.0	37.3	39.5	38.1	39.4	42.2	40.0	38.1	36.0	13.6	12.7	13.1	14.5	12.6	15.4	12.3	12.0	14.5	11.9	57	117	55	86	115	34	87	105	73	21
Reflective & Integrative Learning	40.3	33.5	31.1	39.9	36.3	35.6	43.3	31.1	35.0	39.6	10.6	11.8	11.1	12.0	11.3	13.7	11.3	9.6	13.7	7.9	60	124	59	89	119	35	86	110	73	21
Learning Strategies	34.5	36.6	32.3	37.8	34.7	35.2	38.0	31.3	35.7	32.1	13.0	12.9	16.0	14.6	13.7	14.3	12.8	14.3	16.3	14.2	59	123	59	87	117	35	87	108	72	21
Quantitative Reasoning	15.9	30.2	35.7	30.5	34.5	28.0	23.8	40.5	30.8	24.2	12.1	13.9	14.9	15.1	16.2	16.6	16.8	14.0	14.9	12.6	60	124	57	89	118	35	85	109	73	19
Learning with Peers																														
Collaborative Learning	30.1	34.8	36.6	29.7	36.7	37.3	41.5	39.4	36.6	31.0	12.4	12.9	12.1	13.3	12.3	13.5	14.0	14.5	12.3	12.7	59	121	57	87	113	35	86	108	70	21
Discussions with Diverse Others	36.9	35.1	38.0	37.7	36.0	39.6	38.9	37.2	34.0	40.2	14.0	15.0	14.6	15.3	15.3	15.6	13.6	14.8	13.4	14.6	59	125	59	88	118	35	87	109	73	21
Experiences with Faculty																														
Student-Faculty Interaction	29.0	21.4	23.7	25.4	21.9	25.7	27.7	24.5	23.2	16.9	14.2	15.1	14.9	17.1	13.8	16.6	14.7	14.2	14.7	12.0	60	121	57	87	116	34	86	109	72	21
Effective Teaching Practices	38.6	35.7	38.4	39.9	37.1	37.5	36.5	39.0	38.5	36.6	11.8	11.3	11.8	12.1	11.6	12.3	14.6	11.8	13.1	12.0	60	125	59	89	119	35	88	109	73	21
Campus Environment																														
Quality of Interactions	42.6	40.9	41.8	41.9	42.0	41.7	43.3	42.6	39.8	40.0	9.5	10.0	10.8	11.3	9.3	10.3	9.8	11.4	10.2	9.8	56	120	58	86	116	34	85	105	73	20
Supportive Environment	32.4	29.2	33.1	32.7	30.8	32.7	31.3	29.9	32.5	32.9	11.9	12.3	13.4	14.0	12.1	13.1	11.0	12.4	13.5	10.3	60	123	58	88	119	34	87	110	73	21

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High-Impact Practices^c by Major-Field Group

University of Minnesota Duluth

The table below displays the percentage of your students who participated in a high-impact practice by major-field group, as well as the percentage who participated overall (at least one, two or more).

	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions
First-Year High-Impact Practices	%	%	%	%	%	%	%	%	%	%
11c. Learning community	2	5	10	2	10		13	6	2	0
12. Service-learning	48	42	46	58	68		76	33	68	65
11e. Research with faculty	4	6	5	2	2		4	1	2	8
Participated in at least one	52	49	51	58	70		78	36	68	63
Participated in two or more	2	2	7	4	5		15	4	4	8
 Senior High-Impact Practices										
11c. Learning community	13	20	20	26	17	24	49	33	29	5
12. Service-learning	53	61	44	79	68	80	89	44	94	71
11e. Research with faculty	24	35	36	29	12	31	11	29	12	15
11a. Internship or field exp.	38	36	51	62	50	71	83	66	48	85
11d. Study abroad	20	15	10	25	17	38	17	8	15	20
11f. Culminating senior exp.	54	40	27	38	38	74	28	50	26	20
Participated in at least one	88	87	78	92	90	94	98	91	97	95
Participated in two or more	60	62	54	76	62	86	89	69	70	62

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Frequency Distributions^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1. During the current school year, about how often have you done the following?																							
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	0	0	2	2	2	5	0	0	9	8	0	0	8	7	1	2	0	0		
		2	Sometimes	17	35	54	53	22	54	22	45	54	45	26	48	50	46	29	52	14	58		
		3	Often	21	43	27	27	13	32	19	39	42	35	18	33	32	30	19	34	4	17		
		4	Very often	11	22	18	18	4	10	8	16	15	13	10	19	18	17	7	13	6	25		
		Total		49	100	101	100	41	100	49	100	120	100	54	100	108	100	56	100	24	100		
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	5	10	16	16	11	27	5	10	9	8	2	4	25	23	7	13	8	33		
		2	Sometimes	20	42	38	38	14	34	18	37	47	39	23	43	52	48	28	51	7	29		
		3	Often	19	40	32	32	11	27	16	33	43	36	20	37	23	21	17	31	6	25		
		4	Very often	4	8	15	15	5	12	10	20	21	18	9	17	8	7	3	5	3	13		
		Total		48	100	101	100	41	100	49	100	120	100	54	100	108	100	55	100	24	100		
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	4	8	4	4	1	2	1	2	5	4	1	2	5	5	2	4	0	0		
		2	Often	5	10	10	10	10	24	1	2	16	13	6	11	13	12	6	11	3	13		
		3	Sometimes	32	65	59	59	15	37	37	77	59	49	31	57	61	57	36	64	17	71		
		4	Never	8	16	27	27	15	37	9	19	40	33	16	30	28	26	12	21	4	17		
		Total		49	100	100	100	41	100	48	100	120	100	54	100	107	100	56	100	24	100		
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendant	1	Never	5	10	42	42	16	40	23	48	51	43	21	39	67	63	31	55	8	33		
		2	Sometimes	15	31	33	33	14	35	16	33	44	37	22	41	29	27	18	32	12	50		
		3	Often	15	31	18	18	5	13	7	15	18	15	7	13	10	9	7	13	4	17		
		4	Very often	13	27	6	6	5	13	2	4	5	4	4	7	1	1	0	0	0	0		
		Total		48	100	99	100	40	100	48	100	118	100	54	100	107	100	56	100	24	100		
e. Asked another student to help you understand course material	CLaskhelp	1	Never	7	14	5	5	2	5	0	0	4	3	2	4	1	1	0	0	0	0		
		2	Sometimes	16	33	30	30	14	34	26	53	48	40	20	37	42	39	19	35	12	50		
		3	Often	16	33	39	39	13	32	17	35	52	44	22	41	37	34	23	42	7	29		
		4	Very often	10	20	27	27	12	29	6	12	15	13	10	19	28	26	13	24	5	21		
		Total		49	100	101	100	41	100	49	100	119	100	54	100	108	100	55	100	24	100		
f. Explained course material to one or more students	CLexplain	1	Never	5	10	3	3	0	0	0	0	2	2	0	0	2	2	1	2	0	0		
		2	Sometimes	20	41	27	27	13	32	23	47	50	42	22	42	31	29	24	43	14	58		
		3	Often	18	37	41	41	18	44	17	35	58	48	18	34	35	33	21	38	7	29		
		4	Very often	6	12	30	30	10	24	9	18	10	8	13	25	39	36	10	18	3	13		
		Total		49	100	101	100	41	100	49	100	120	100	53	100	107	100	56	100	24	100		

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Frequency Distributions^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1 Never	7	14	7	7	4	10	3	6	6	5			3	6	12	11	8	15	3	13
		2 Sometimes	22	45	32	31	16	39	24	49	45	38			16	30	35	33	21	38	11	46
		3 Often	12	24	39	38	12	29	13	27	49	41			25	46	29	27	16	29	6	25
		4 Very often	8	16	24	24	9	22	9	18	19	16			10	19	31	29	10	18	4	17
		Total	49	100	102	100	41	100	49	100	119	100			54	100	107	100	55	100	24	100
h. Worked with other students on course projects or assignments	CLproject	1 Never	4	8	6	6	5	12	1	2	0	0			1	2	7	6	1	2	2	8
		2 Sometimes	16	33	37	37	17	41	18	37	50	42			15	28	42	39	29	52	7	29
		3 Often	21	43	40	40	10	24	26	53	50	42			21	39	31	29	16	29	12	50
		4 Very often	8	16	18	18	9	22	4	8	19	16			17	31	28	26	10	18	3	13
		Total	49	100	101	100	41	100	49	100	119	100			54	100	108	100	56	100	24	100
i. Gave a course presentation	present	1 Never	8	16	29	29	18	45	7	15	15	13			6	11	54	50	11	20	5	21
		2 Sometimes	24	49	52	51	15	38	23	48	57	48			25	46	35	32	31	55	8	33
		3 Often	14	29	14	14	4	10	14	29	33	28			15	28	17	16	11	20	8	33
		4 Very often	3	6	6	6	3	8	4	8	14	12			8	15	2	2	3	5	3	13
		Total	49	100	101	100	40	100	48	100	119	100			54	100	108	100	56	100	24	100
2. During the current school year, about how often have you done the following?																						
a. Combined ideas from different courses when completing assignments	Rlintegrate	1 Never	1	2	5	5	3	7	2	4	4	3			2	4	4	4	2	4	0	0
		2 Sometimes	18	36	35	34	16	39	14	29	47	39			22	41	42	39	26	46	8	33
		3 Often	23	46	49	48	14	34	23	47	51	43			18	33	45	42	23	41	14	58
		4 Very often	8	16	13	13	8	20	10	20	18	15			12	22	16	15	5	9	2	8
		Total	50	100	102	100	41	100	49	100	120	100			54	100	107	100	56	100	24	100
b. Connected your learning to societal problems or issues	RIsocietal	1 Never	4	8	9	9	6	15	0	0	8	7			3	6	25	23	8	14	1	4
		2 Sometimes	20	40	55	54	20	50	19	40	51	43			26	48	58	54	27	48	8	35
		3 Often	20	40	29	28	9	23	21	44	46	39			19	35	16	15	17	30	10	43
		4 Very often	6	12	9	9	5	13	8	17	14	12			6	11	8	7	4	7	4	17
		Total	50	100	102	100	40	100	48	100	119	100			54	100	107	100	56	100	23	100
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1 Never	6	12	25	25	11	28	3	6	11	9			7	13	43	40	8	14	0	0
		2 Sometimes	22	45	45	44	17	44	22	46	57	48			23	44	46	43	25	45	13	54
		3 Often	14	29	24	24	7	18	16	33	38	32			16	31	16	15	20	36	9	38
		4 Very often	7	14	8	8	4	10	7	15	14	12			6	12	2	2	3	5	2	8
		Total	49	100	102	100	39	100	48	100	120	100			52	100	107	100	56	100	24	100

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1 Never	1	2	8	8	4	10	3	6	9	8			1	2	9	9	1	2	1	4
		2 Sometimes	19	38	44	43	14	35	18	37	44	37			23	43	51	49	24	43	11	46
		3 Often	20	40	37	36	15	38	18	37	52	44			23	43	38	36	21	38	8	33
		4 Very often	10	20	13	13	7	18	10	20	14	12			7	13	7	7	10	18	4	17
		Total	50	100	102	100	40	100	49	100	119	100			54	100	105	100	56	100	24	100
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1 Never	1	2	3	3	2	5	2	4	5	4			1	2	9	8	3	5	1	4
		2 Sometimes	17	35	40	40	11	27	15	31	44	37			16	30	49	46	22	39	6	25
		3 Often	15	31	42	42	20	49	19	40	53	44			30	56	41	38	21	38	15	63
		4 Very often	15	31	16	16	8	20	12	25	18	15			7	13	8	7	10	18	2	8
		Total	48	100	101	100	41	100	48	100	120	100			54	100	107	100	56	100	24	100
f. Learned something that changed the way you understand an issue or concept	RInewview	1 Never	3	6	3	3	1	3	1	2	1	1			0	0	3	3	3	5	0	0
		2 Sometimes	16	32	35	35	11	28	15	31	47	39			17	31	46	43	22	39	4	17
		3 Often	17	34	42	42	19	48	18	37	52	43			26	48	41	39	20	36	16	70
		4 Very often	14	28	21	21	9	23	15	31	20	17			11	20	16	15	11	20	3	13
		Total	50	100	101	100	40	100	49	100	120	100			54	100	106	100	56	100	23	100
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1 Never	0	0	2	2	1	3	0	0	3	3			0	0	2	2	2	4	0	0
		2 Sometimes	13	26	23	23	6	15	9	18	33	28			10	19	32	30	17	31	4	18
		3 Often	21	42	49	49	19	48	24	49	56	47			25	48	47	45	23	43	13	59
		4 Very often	16	32	26	26	14	35	16	33	28	23			17	33	24	23	12	22	5	23
		Total	50	100	100	100	40	100	49	100	120	100			52	100	105	100	54	100	22	100
3. During the current school year, about how often have you done the following?																						
a. Talked about career plans with a faculty member	SFCareer	1 Never	9	18	20	20	10	24	14	29	31	26			3	6	40	37	9	16	2	8
		2 Sometimes	22	45	63	62	23	56	21	44	62	52			28	52	48	45	30	55	12	50
		3 Often	14	29	16	16	8	20	10	21	14	12			16	30	15	14	12	22	8	33
		4 Very often	4	8	2	2	0	0	3	6	12	10			7	13	4	4	4	7	2	8
		Total	49	100	101	100	41	100	48	100	119	100			54	100	107	100	55	100	24	100
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1 Never	22	45	56	56	24	59	33	69	62	52			23	43	66	62	32	57	14	58
		2 Sometimes	17	35	30	30	9	22	11	23	37	31			19	35	26	24	17	30	4	17
		3 Often	7	14	12	12	7	17	3	6	14	12			9	17	11	10	6	11	5	21
		4 Very often	3	6	2	2	1	2	1	2	6	5			3	6	4	4	1	2	1	4
		Total	49	100	100	100	41	100	48	100	119	100			54	100	107	100	56	100	24	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1 Never	17	35	40	40	7	18	18	38	40	34	17	31	35	33	20	36	12	50		
		2 Sometimes	18	37	42	42	21	54	24	50	54	46	26	48	53	50	31	55	7	29		
		3 Often	12	24	16	16	11	28	5	10	18	15	8	15	15	14	3	5	3	13		
		4 Very often	2	4	3	3	0	0	1	2	5	4	3	6	4	4	2	4	2	8		
		Total	49	100	101	100	39	100	48	100	117	100	54	100	107	100	56	100	24	100		
d. Discussed your academic performance with a faculty member	SFperform	1 Never	17	35	33	33	10	25	18	38	35	30	10	19	45	42	16	29	12	50		
		2 Sometimes	17	35	52	51	22	55	25	52	58	50	29	55	49	46	33	59	8	33		
		3 Often	11	22	15	15	8	20	5	10	20	17	10	19	10	9	4	7	3	13		
		4 Very often	4	8	1	1	0	0	0	0	3	3	4	8	3	3	3	5	1	4		
		Total	49	100	101	100	40	100	48	100	116	100	53	100	107	100	56	100	24	100		
4. During the current school year, how much has your coursework emphasized the following?																						
a. Memorizing course material	memorize	1 Very little	2	4	1	1	1	2	0	0	2	2	2	4	3	3	1	2	0	0		
		2 Some	12	24	17	17	15	37	8	16	20	17	12	23	37	35	15	27	0	0		
		3 Quite a bit	24	48	49	48	15	37	27	55	67	56	27	52	43	40	23	41	17	71		
		4 Very much	12	24	35	34	10	24	14	29	30	25	11	21	24	22	17	30	7	29		
		Total	50	100	102	100	41	100	49	100	119	100	52	100	107	100	56	100	24	100		
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1 Very little	4	8	3	3	0	0	1	2	1	1	1	2	1	1	0	0	1	4		
		2 Some	14	28	15	15	9	22	10	20	28	24	13	25	15	14	17	30	4	17		
		3 Quite a bit	22	44	49	48	12	29	21	43	69	58	24	46	50	47	25	45	11	46		
		4 Very much	10	20	35	34	20	49	17	35	20	17	14	27	41	38	14	25	8	33		
		Total	50	100	102	100	41	100	49	100	118	100	52	100	107	100	56	100	24	100		
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1 Very little	2	4	3	3	3	8	1	2	2	2	0	0	8	7	2	4	2	9		
		2 Some	15	30	26	26	10	25	14	29	36	31	12	23	20	19	17	30	3	13		
		3 Quite a bit	23	46	43	43	20	50	22	45	59	50	26	50	50	47	22	39	10	43		
		4 Very much	10	20	27	27	7	18	12	24	21	18	14	27	29	27	15	27	8	35		
		Total	50	100	99	100	40	100	49	100	118	100	52	100	107	100	56	100	23	100		
d. Evaluating a point of view, decision, or information source	HOevaluate	1 Very little	3	6	8	8	7	17	2	4	2	2	1	2	17	16	3	5	3	13		
		2 Some	12	25	40	39	17	41	13	27	48	40	11	21	37	35	15	27	5	21		
		3 Quite a bit	25	52	37	36	10	24	22	45	47	39	28	54	38	36	26	47	9	38		
		4 Very much	8	17	17	17	7	17	12	24	22	18	12	23	14	13	11	20	7	29		
		Total	48	100	102	100	41	100	49	100	119	100	52	100	106	100	55	100	24	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Forming a new idea or understanding from various pieces of information	HOform	1 Very little	3	6	9	9	3	8	2	4	4	3	4	8	15	14	1	2	3	13		
		2 Some	16	33	37	37	15	38	17	35	45	38	17	32	26	24	19	34	6	26		
		3 Quite a bit	21	44	39	39	14	35	18	37	57	48	19	36	46	43	26	46	8	35		
		4 Very much	8	17	16	16	8	20	12	24	12	10	13	25	20	19	10	18	6	26		
		Total	48	100	101	100	40	100	49	100	118	100	53	100	107	100	56	100	23	100		
5. During the current school year, to what extent have your instructors done the following?																						
a. Clearly explained course goals and requirements	ETgoals	1 Very little	0	0	0	0	1	3	0	0	3	3	0	0	1	1	0	0	0	0	0	0
		2 Some	10	20	22	22	4	10	7	14	22	18	14	26	21	20	11	20	3	13		
		3 Quite a bit	27	55	44	43	22	55	22	45	55	46	27	50	51	48	29	52	15	65		
		4 Very much	12	24	36	35	13	33	20	41	40	33	13	24	34	32	16	29	5	22		
		Total	49	100	102	100	40	100	49	100	120	100	54	100	107	100	56	100	23	100		
b. Taught course sessions in an organized way	ETorganize	1 Very little	0	0	1	1	1	2	0	0	3	3	0	0	2	2	0	0	0	0	0	0
		2 Some	14	29	22	22	6	15	10	20	28	23	15	28	21	20	15	27	6	26		
		3 Quite a bit	23	48	50	49	20	49	31	63	57	48	26	48	54	51	25	45	9	39		
		4 Very much	11	23	29	28	14	34	8	16	32	27	13	24	29	27	16	29	8	35		
		Total	48	100	102	100	41	100	49	100	120	100	54	100	106	100	56	100	23	100		
c. Used examples or illustrations to explain difficult points	ETexample	1 Very little	0	0	1	1	0	0	1	2	1	1	0	0	1	1	2	4	1	4		
		2 Some	13	27	17	17	3	8	8	17	39	33	13	24	19	18	13	23	7	30		
		3 Quite a bit	27	55	53	52	20	50	29	62	54	46	26	48	53	50	23	41	9	39		
		4 Very much	9	18	30	30	17	43	9	19	24	20	15	28	33	31	18	32	6	26		
		Total	49	100	101	100	40	100	47	100	118	100	54	100	106	100	56	100	23	100		
d. Provided feedback on a draft or work in progress	ETdraftfb	1 Very little	3	6	7	7	7	17	3	6	7	6	4	7	17	16	4	7	4	17		
		2 Some	17	35	36	36	18	44	11	22	35	29	21	39	38	36	16	29	7	30		
		3 Quite a bit	19	39	41	41	10	24	20	41	42	35	15	28	34	32	20	36	5	22		
		4 Very much	10	20	15	15	6	15	15	31	35	29	14	26	18	17	16	29	7	30		
		Total	49	100	99	100	41	100	49	100	119	100	54	100	107	100	56	100	23	100		
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1 Very little	0	0	8	8	3	7	3	6	10	8	2	4	11	10	7	13	3	14		
		2 Some	26	53	31	31	15	37	15	31	48	40	25	46	27	26	17	30	7	32		
		3 Quite a bit	16	33	47	47	17	41	19	39	40	34	15	28	44	42	23	41	6	27		
		4 Very much	7	14	13	13	6	15	12	24	21	18	12	22	23	22	9	16	6	27		
		Total	49	100	99	100	41	100	49	100	119	100	54	100	105	100	56	100	22	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
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	12	24	6	6	1	2	9	18	11	9	11	20	6	6	8	14	2	9		
		2 Sometimes	23	46	27	27	10	24	23	47	35	29	22	41	21	20	22	39	8	35		
		3 Often	12	24	37	37	17	41	14	29	55	46	16	30	43	41	18	32	9	39		
		4 Very often	3	6	31	31	13	32	3	6	19	16	5	9	36	34	8	14	4	17		
		Total	50	100	101	100	41	100	49	100	120	100	54	100	106	100	56	100	23	100		
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 Never	16	32	21	21	10	24	11	22	17	14	14	27	21	20	20	36	5	22		
		2 Sometimes	19	38	36	36	14	34	21	43	43	36	23	45	41	38	22	39	8	35		
		3 Often	13	26	29	29	13	32	14	29	47	39	10	20	27	25	11	20	7	30		
		4 Very often	2	4	15	15	4	10	3	6	13	11	4	8	18	17	3	5	3	13		
		Total	50	100	101	100	41	100	49	100	120	100	51	100	107	100	56	100	23	100		
c. Evaluated what others have concluded from numerical information	QRevaluate	1 Never	17	34	16	16	4	10	11	22	19	16	15	28	14	13	18	32	1	5		
		2 Sometimes	19	38	38	38	18	44	21	43	51	43	27	50	46	43	21	38	10	45		
		3 Often	12	24	35	35	12	29	16	33	38	32	9	17	31	29	14	25	7	32		
		4 Very often	2	4	11	11	7	17	1	2	11	9	3	6	16	15	3	5	4	18		
		Total	50	100	100	100	41	100	49	100	119	100	54	100	107	100	56	100	22	100		
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																						
a. Up to 5 pages	wrshortnum	0 None	0	0	4	4	1	2	1	2	4	3	3	6	6	6	5	9	0	0		
		1.5 1-2	12	24	25	25	5	12	13	27	26	22	13	25	26	24	8	14	7	30		
		(Recoded version of wrshort created by NSSE. Values are estimated)	4	3-5	17	34	27	27	16	39	17	35	30	25	11	21	24	22	17	30	9	39
		8 6-10	13	26	15	15	8	20	11	22	34	29	10	19	21	19	11	20	5	22		
		13 11-15	2	4	13	13	3	7	4	8	19	16	8	15	10	9	9	16	1	4		
		18 16-20	5	10	4	4	5	12	2	4	4	3	5	10	9	8	4	7	1	4		
		23 More than 20	1	2	11	11	3	7	1	2	2	2	2	4	12	11	2	4	0	0		
b. Between 6 and 10 pages	wrmednum	0 None	22	44	38	39	19	46	14	30	35	30	21	41	45	42	19	34	7	29		
		1.5 1-2	21	42	41	42	13	32	24	51	58	50	22	43	43	40	25	45	12	50		
		(Recoded version of wrmed created by NSSE. Values are estimated)	4	3-5	7	14	12	12	4	10	9	19	18	15	4	8	12	11	9	16	5	21
		8 6-10	0	0	4	4	2	5	0	0	4	3	4	8	1	1	3	5	0	0		
		13 11-15	0	0	3	3	3	7	0	0	2	2	0	0	4	4	0	0	0	0		
		18 16-20	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0		
		23 More than 20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. 11 pages or more <i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrlongnum	0	None	45	90	83	86	34	83	37	80	89	79	39	76	88	85	51	93	14	61		
		1.5	1-2	4	8	8	8	3	7	9	20	20	18	10	20	14	13	3	5	7	30		
		4	3-5	1	2	4	4	2	5	0	0	2	2	1	2	1	1	0	0	0	0		
		8	6-10	0	0	1	1	1	2	0	0	1	1	0	0	0	0	0	0	1	4		
		13	11-15	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	1	4		
		18	16-20	0	0	0	0	1	2	0	0	0	0	1	2	0	0	0	0	0	0		
		23	More than 20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0		
				Total	50	100	97	100	41	100	46	100	112	100	51	100	104	100	55	100	23	100	
8. During the current school year, about how often have you had discussions with people from the following groups?																							
a. People of a race or ethnicity other than your own	DDrace	1	Never	6	12	8	8	2	5	6	12	6	5	2	4	9	8	5	9	1	4		
		2	Sometimes	17	34	39	38	15	38	19	39	56	47	26	47	40	37	22	39	8	33		
		3	Often	14	28	32	31	15	38	15	31	28	23	18	33	38	35	21	38	7	29		
		4	Very often	13	26	23	23	8	20	9	18	30	25	9	16	21	19	8	14	8	33		
		Total		50	100	102	100	40	100	49	100	120	100	55	100	108	100	56	100	24	100		
b. People from an economic background other than your own	DDeconomic	1	Never	4	8	7	7	3	8	1	2	5	4	1	2	4	4	2	4	0	0		
		2	Sometimes	15	31	27	26	14	35	15	31	38	32	17	31	27	25	19	34	5	21		
		3	Often	16	33	43	42	13	33	22	45	46	38	23	43	55	51	24	43	9	38		
		4	Very often	14	29	25	25	10	25	11	22	31	26	13	24	22	20	11	20	10	42		
		Total		49	100	102	100	40	100	49	100	120	100	54	100	108	100	56	100	24	100		
c. People with religious beliefs other than your own	DDreligion	1	Never	1	2	7	7	1	3	2	4	9	8	2	4	4	4	3	5	0	0		
		2	Sometimes	13	27	31	30	14	35	13	27	42	35	14	25	32	30	22	39	4	17		
		3	Often	19	39	41	40	15	38	19	39	39	33	25	45	40	37	18	32	9	38		
		4	Very often	16	33	23	23	10	25	15	31	29	24	14	25	32	30	13	23	11	46		
		Total		49	100	102	100	40	100	49	100	119	100	55	100	108	100	56	100	24	100		
d. People with political views other than your own	DDpolitical	1	Never	3	6	9	9	5	13	4	9	9	8	3	5	5	5	6	11	0	0		
		2	Sometimes	12	24	25	25	7	18	11	23	38	32	13	24	24	22	18	33	6	25		
		3	Often	15	31	44	43	15	38	23	49	38	32	25	45	47	44	22	40	9	38		
		4	Very often	19	39	24	24	13	33	9	19	34	29	14	25	32	30	9	16	9	38		
		Total		49	100	102	100	40	100	47	100	119	100	55	100	108	100	55	100	24	100		

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
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	2	2	2	5	0	0	0	0	1	2	5	5	1	2	1	4		
		2	Sometimes	9	18	13	13	10	25	8	16	29	24	8	15	36	33	5	9	2	8		
		3	Often	28	56	50	49	13	33	26	53	55	46	23	42	51	47	30	55	12	50		
		4	Very often	13	26	37	36	15	38	15	31	36	30	23	42	16	15	19	35	9	38		
		Total		50	100	102	100	40	100	49	100	120	100	55	100	108	100	55	100	24	100		
b. Reviewed your notes after class	LSnotes	1	Never	2	4	2	2	4	10	5	10	4	3	2	4	14	13	0	0	6	25		
		2	Sometimes	20	41	28	27	10	25	15	31	50	42	25	46	36	34	18	33	4	17		
		3	Often	13	27	40	39	14	35	15	31	36	30	13	24	34	32	22	40	6	25		
		4	Very often	14	29	32	31	12	30	14	29	30	25	14	26	23	21	15	27	8	33		
		Total		49	100	102	100	40	100	49	100	120	100	54	100	107	100	55	100	24	100		
c. Summarized what you learned in class or from course materials	LSSummary	1	Never	5	10	3	3	3	8	4	8	14	12	4	7	13	12	4	7	1	4		
		2	Sometimes	21	44	38	38	13	33	16	33	38	32	18	33	44	41	18	33	7	29		
		3	Often	12	25	39	39	10	26	17	35	40	34	23	42	37	35	25	45	8	33		
		4	Very often	10	21	21	21	13	33	11	23	26	22	10	18	13	12	8	15	8	33		
		Total		48	100	101	100	39	100	48	100	118	100	55	100	107	100	55	100	24	100		
10. During the current school year, to what extent have your courses challenged you to do your best work?																							
challenge	challenge	1	Not at all	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	
		2		1	2	0	0	0	0	1	2	1	1	0	0	1	1	0	0	0	0		
		3		2	4	2	2	0	0	0	0	3	3	1	2	4	4	4	7	1	4		
		4		8	16	4	4	4	10	2	4	15	13	7	13	7	6	2	4	1	4		
		5		14	28	27	27	12	29	22	45	42	35	23	42	47	44	20	36	10	43		
		6		14	28	40	40	14	34	20	41	43	36	14	25	31	29	17	30	8	35		
		7	Very much	11	22	28	28	11	27	4	8	15	13	10	18	17	16	13	23	3	13		
Total				50	100	101	100	41	100	49	100	119	100	55	100	108	100	56	100	23	100		

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11. Which of the following have you done or do you plan to do before you graduate?																							
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress Total	14 28 1 2 32 64 3 6 50 100	5 5 1 1 93 91 3 3 102 100	5 12 3 7 30 73 3 7 41 100	2 4 1 2 45 92 1 2 49 100	9 8 5 4 102 85 4 3 120 100	1 2 0 0 49 89 5 9 55 100	6 6 3 3 93 86 6 6 108 100	5 9 0 0 51 91 0 0 56 100	1 4 1 4 20 83 2 8 24 100												
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress Total	20 40 11 22 13 26 6 12 50 100	24 24 26 26 41 41 10 10 101 100	11 27 14 34 12 29 4 10 41 100	15 31 9 18 20 41 5 10 49 100	37 31 23 19 47 39 13 11 120 100	17 31 10 18 23 42 5 9 55 100	40 37 32 30 29 27 7 6 108 100	23 41 14 25 17 30 2 4 56 100	8 33 4 17 10 42 2 8 24 100												
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress Total	24 48 12 24 13 26 1 2 50 100	28 27 36 35 33 32 5 5 102 100	11 27 17 41 9 22 4 10 41 100	22 46 14 29 11 23 1 2 48 100	44 37 34 28 30 25 12 10 120 100	14 26 8 15 25 46 7 13 54 100	42 39 40 37 19 18 7 6 108 100	14 25 25 45 16 29 1 2 56 100	10 42 9 38 5 21 0 0 24 100												
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress Total	13 27 9 18 25 51 2 4 49 100	28 28 29 29 43 43 1 1 101 100	11 27 12 29 15 37 3 7 41 100	14 30 9 19 23 49 1 2 47 100	35 29 27 23 53 44 5 4 120 100	13 24 15 27 27 49 0 0 55 100	35 33 44 41 27 25 1 1 107 100	19 34 18 32 19 34 0 0 56 100	7 29 4 17 12 50 1 4 24 100												
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress Total	20 41 14 29 13 27 2 4 49 100	29 29 11 11 55 54 6 6 101 100	17 41 8 20 14 34 2 5 41 100	15 31 8 17 24 50 1 2 48 100	47 40 43 37 25 21 2 2 117 100	18 33 22 40 13 24 2 4 55 100	50 47 16 15 40 37 1 1 107 100	24 43 16 29 15 27 1 2 56 100	11 46 4 17 7 29 2 8 24 100												
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress Total	17 34 3 6 29 58 1 2 50 100	34 34 12 12 53 53 1 1 100 100	15 38 6 15 15 38 4 10 40 100	18 38 2 4 26 54 2 4 48 100	51 43 21 18 42 35 6 5 120 100	20 38 5 9 26 49 2 4 53 100	33 31 9 8 63 59 1 1 106 100	21 38 5 9 26 46 4 7 56 100	7 29 1 4 13 54 3 13 24 100												

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. About how many of your courses at this institution have included a community-based project (service-learning)?																						
	servcourse	1 None	26	52	57	58	22	54	20	42	37	32	13	24	72	67	18	32	8	35		
		2 Some	22	44	36	36	18	44	26	54	73	63	36	65	31	29	32	57	15	65		
		3 Most	2	4	6	6	1	2	2	4	5	4	6	11	3	3	5	9	0	0		
		4 All	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	2	0	0		
		Total	50	100	99	100	41	100	48	100	115	100	55	100	108	100	56	100	23	100		
13. Indicate the quality of your interactions with the following people at your institution.																						
a. Students	QIstudent	1 Poor	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0	0	1	4		
		2	1	2	1	1	2	5	1	2	0	0	0	0	1	1	0	0	1	4		
		3	4	8	4	4	1	2	1	2	2	2	1	2	1	1	1	2	2	8		
		4	7	14	10	10	3	7	3	6	8	7	3	6	15	14	7	13	3	13		
		5	11	22	19	19	10	24	11	23	19	16	11	20	29	27	13	23	4	17		
		6	18	36	31	30	13	32	17	35	54	45	20	37	31	29	18	32	8	33		
		7 Excellent	9	18	36	35	12	29	15	31	35	29	19	35	30	28	17	30	5	21		
		— Not applicable	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0		
		Total	50	100	102	100	41	100	48	100	120	100	54	100	108	100	56	100	24	100		
b. Academic advisors	QIadvisor	1 Poor	0	0	5	5	3	7	2	4	3	3	0	0	5	5	3	5	0	0		
		2	3	6	8	8	0	0	3	6	5	4	3	5	5	5	0	0	1	4		
		3	4	8	16	16	4	10	11	23	4	3	5	9	8	7	6	11	5	21		
		4	8	16	16	16	16	4	10	7	15	26	22	8	15	16	15	8	14	5	21	
		5	8	16	20	20	6	15	8	17	31	26	5	9	22	20	14	25	1	4		
		6	16	32	20	20	14	34	7	15	22	18	16	29	22	20	13	23	5	21		
		7 Excellent	11	22	16	16	8	20	9	19	25	21	18	33	24	22	12	21	7	29		
		— Not applicable	0	0	1	1	2	5	0	0	4	3	0	0	6	6	0	0	0	0		
		Total	50	100	102	100	41	100	47	100	120	100	55	100	108	100	56	100	24	100		
c. Faculty	QIfaculty	1 Poor	0	0	4	4	1	2	2	4	1	1	0	0	3	3	0	0	0	0		
		2	1	2	4	4	1	2	4	8	2	2	1	2	8	7	3	5	2	8		
		3	2	4	7	7	1	2	4	8	14	12	3	5	6	6	6	11	3	13		
		4	7	14	15	15	5	12	9	19	20	17	9	16	19	18	7	13	4	17		
		5	9	18	33	32	13	32	9	19	37	31	15	27	28	26	19	34	7	29		
		6	20	41	23	23	12	29	12	25	31	26	17	31	25	23	14	25	3	13		
		7 Excellent	10	20	15	15	8	20	8	17	13	11	10	18	18	17	7	13	4	17		
		— Not applicable	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1	4		
		Total	49	100	102	100	41	100	48	100	119	100	55	100	107	100	56	100	24	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1 Poor	1	2	2	2	1	2	1	2	6	5	2	4	6	6	1	2	1	4		
		2	0	0	4	4	2	5	6	13	4	3	2	4	6	6	1	2	3	13		
		3	4	8	14	14	3	7	2	4	8	7	6	11	4	4	6	11	4	17		
		4	8	16	12	12	2	5	5	10	14	12	12	22	19	18	9	16	3	13		
		5	7	14	20	20	10	24	10	21	31	26	6	11	21	20	15	27	4	17		
		6	16	32	24	24	10	24	12	25	28	23	15	27	22	21	12	22	3	13		
		7 Excellent	8	16	23	23	9	22	7	15	21	18	11	20	20	19	11	20	5	21		
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	— Not applicable	6	12	3	3	4	10	5	10	8	7	1	2	9	8	0	0	1	4		
		Total	50	100	102	100	41	100	48	100	120	100	55	100	107	100	55	100	24	100		
		1 Poor	2	4	3	3	2	5	3	7	5	4	1	2	5	5	1	2	0	0		
		2	1	2	7	7	0	0	5	11	8	7	2	4	4	4	3	5	2	8		
		3	4	8	12	12	0	0	6	13	5	4	8	15	9	8	4	7	4	17		
		4	8	16	12	12	6	15	7	15	14	12	9	17	13	12	11	20	3	13		
		5	13	26	19	19	10	25	5	11	23	19	9	17	18	17	10	18	6	25		
f. Providing support to help students succeed academically	SEacademic	6	13	26	28	28	12	30	8	17	31	26	12	22	21	20	18	32	2	8		
		7 Excellent	4	8	15	15	7	18	7	15	18	15	8	15	22	21	6	11	6	25		
		— Not applicable	5	10	5	5	3	8	5	11	15	13	5	9	15	14	3	5	1	4		
		Total	50	100	101	100	40	100	46	100	119	100	54	100	107	100	56	100	24	100		
		1 Very little	2	4	1	1	2	5	3	6	2	2	2	4	5	5	0	0	0	0		
		2 Some	14	28	16	16	7	17	3	6	28	24	11	20	26	24	15	27	7	29		
		3 Quite a bit	24	48	49	49	21	51	24	50	60	50	27	49	46	43	22	39	9	38		
g. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	4 Very much	10	20	34	34	11	27	18	38	29	24	15	27	30	28	19	34	8	33		
		Total	50	100	100	100	41	100	48	100	119	100	55	100	107	100	56	100	24	100		
		1 Very little	4	8	3	3	3	8	2	4	5	4	4	7	6	6	1	2	0	0		
		2 Some	15	30	10	10	4	10	5	10	26	22	9	16	14	13	7	13	9	38		
		3 Quite a bit	19	38	42	42	20	50	23	48	49	41	21	38	48	45	23	41	8	33		
h. Learning support services available	SEavailable	4 Very much	12	24	46	46	13	33	18	38	40	33	21	38	38	36	25	45	7	29		
		Total	50	100	101	100	40	100	48	100	120	100	55	100	106	100	56	100	24	100		

14. How much does your institution emphasize the following?

a. Spending significant amounts of time studying and on academic works	empstudy	1 Very little	1	2	0	0	2	5	0	0	0	0	0	0	0	2	2	0	0	0	0
		2 Some	6	12	8	8	6	15	5	10	20	17	7	13	13	12	4	7	5	21	
		3 Quite a bit	32	64	45	45	15	38	29	60	62	52	31	56	54	50	20	36	12	50	
		4 Very much	11	22	48	48	17	43	14	29	38	32	17	31	38	36	32	57	7	29	
		Total	50	100	101	100	40	100	48	100	120	100	55	100	107	100	56	100	24	100	
b. Providing support to help students succeed academically	SEacademic	1 Very little	2	4	1	1	2	5	3	6	2	2	2	4	5	5	0	0	0	0	0
		2 Some	14	28	16	16	7	17	3	6	28	24	11	20	26	24	15	27	7	29	
		3 Quite a bit	24	48	49	49	21	51	24	50	60	50	27	49	46	43	22	39	9	38	
		4 Very much	10	20	34	34	11	27	18	38	29	24	15	27	30	28	19	34	8	33	
		Total	50	100	100	100	41	100	48	100	119	100	55	100	107	100	56	100	24	100	
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1 Very little	4	8	3	3	3	8	2	4	5	4	4	7	6	6	1	2	0	0	
		2 Some	15	30	10	10	4	10	5	10	26	22	9	16	14	13	7	13	9	38	
		3 Quite a bit	19	38	42	42	20	50	23	48	49	41	21	38	48	45	23	41	8	33	
		4 Very much	12	24	46	46	13	33	18	38	40	33	21	38	38	36	25	45	7	29	
		Total	50	100	101	100	40	100	48	100	120	100	55	100	106	100	56	100	24	100	

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1 Very little	5	10	17	17	8	20	5	10	12	10	4	7	19	18	3	5	1	4		
		2 Some	17	34	36	36	15	37	20	42	47	39	22	40	36	34	23	41	9	38		
		3 Quite a bit	18	36	31	31	13	32	17	35	41	34	17	31	35	33	16	29	6	25		
		4 Very much	10	20	17	17	5	12	6	13	20	17	12	22	17	16	14	25	8	33		
		Total	50	100	101	100	41	100	48	100	120	100	55	100	107	100	56	100	24	100		
e. Providing opportunities to be involved socially	SEsocial	1 Very little	2	4	3	3	2	5	2	4	2	2	1	2	6	6	2	4	0	0		
		2 Some	15	30	26	26	9	22	9	19	29	24	10	18	24	23	9	16	6	25		
		3 Quite a bit	17	34	41	41	22	54	23	49	49	41	25	45	53	50	27	49	6	25		
		4 Very much	16	32	31	31	8	20	13	28	40	33	19	35	23	22	17	31	12	50		
		Total	50	100	101	100	41	100	47	100	120	100	55	100	106	100	55	100	24	100		
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1 Very little	0	0	5	5	0	0	2	4	2	2	1	2	2	2	2	4	1	4		
		2 Some	11	22	24	24	14	34	8	17	29	24	10	18	28	26	15	27	5	21		
		3 Quite a bit	27	54	43	43	19	46	20	42	49	41	25	45	48	45	23	41	10	42		
		4 Very much	12	24	27	27	8	20	18	38	39	33	19	35	28	26	16	29	8	33		
		Total	50	100	99	100	41	100	48	100	119	100	55	100	106	100	56	100	24	100		
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1 Very little	11	22	18	18	9	23	13	27	15	13	11	20	25	24	12	21	6	25		
		2 Some	17	35	47	47	16	40	17	35	41	35	17	31	44	42	26	46	8	33		
		3 Quite a bit	17	35	23	23	11	28	13	27	43	36	17	31	26	25	12	21	4	17		
		4 Very much	4	8	11	11	4	10	5	10	19	16	10	18	11	10	6	11	6	25		
		Total	49	100	99	100	40	100	48	100	118	100	55	100	106	100	56	100	24	100		
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1 Very little	3	6	7	7	3	7	4	9	4	3	2	4	4	4	3	5	3	13		
		2 Some	13	26	21	21	10	24	13	28	31	26	16	29	33	31	12	21	5	21		
		3 Quite a bit	20	40	50	50	17	41	19	40	52	44	21	38	49	46	30	54	9	38		
		4 Very much	14	28	22	22	11	27	11	23	32	27	16	29	21	20	11	20	7	29		
		Total	50	100	100	100	41	100	47	100	119	100	55	100	107	100	56	100	24	100		
i. Attending events that address important social, economic, or political issues	SEvents	1 Very little	5	10	12	12	3	8	9	19	17	14	8	15	19	18	8	14	2	8		
		2 Some	15	30	45	45	19	48	15	31	46	38	16	29	46	43	24	43	10	42		
		3 Quite a bit	23	46	32	32	13	33	18	38	38	32	18	33	33	31	19	34	7	29		
		4 Very much	7	14	11	11	5	13	6	13	19	16	13	24	9	8	5	9	5	21		
		Total	50	100	100	100	40	100	48	100	120	100	55	100	107	100	56	100	24	100		

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. About how many hours do you spend in a typical 7-day week doing the following?																							
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
		3	1-5 hrs	8	16	5	5	2	5	6	13	10	8	5	9	7	6	3	5	2	8		
		8	6-10 hrs	11	22	21	21	10	24	13	27	26	22	17	31	16	15	7	13	9	38		
		13	11-15 hrs	9	18	23	23	7	17	15	31	35	30	11	20	28	26	17	30	3	13		
		18	16-20 hrs	10	20	26	25	7	17	8	17	26	22	15	27	17	16	17	30	4	17		
		23	21-25 hrs	6	12	14	14	7	17	4	8	12	10	4	7	18	17	7	13	1	4		
		28	26-30 hrs	4	8	9	9	4	10	0	0	8	7	2	4	10	9	3	5	4	17		
		33	More than 30 hrs	1	2	4	4	4	10	2	4	1	1	1	2	11	10	2	4	1	4		
			Total	49	100	102	100	41	100	48	100	118	100	55	100	108	100	56	100	24	100		
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	15	30	28	28	10	25	15	31	31	26	9	16	21	20	12	21	8	35		
		3	1-5 hrs	17	34	41	41	14	35	22	45	43	36	27	49	48	45	27	48	6	26		
		8	6-10 hrs	7	14	16	16	9	23	6	12	23	19	8	15	24	23	12	21	6	26		
		13	11-15 hrs	4	8	10	10	6	15	4	8	11	9	5	9	2	2	3	5	2	9		
		18	16-20 hrs	5	10	2	2	0	0	2	4	3	3	4	7	7	7	2	4	1	4		
		23	21-25 hrs	1	2	2	2	1	3	0	0	3	3	1	2	0	0	0	0	0	0		
		28	26-30 hrs	1	2	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0		
		33	More than 30 hrs	0	0	1	1	0	0	0	0	4	3	1	2	3	3	0	0	0	0		
			Total	50	100	101	100	40	100	49	100	118	100	55	100	106	100	56	100	23	100		
c. Working for pay on campus	tmworkonhrs	0	0 hrs	37	74	84	82	32	78	43	88	97	82	41	75	86	80	51	91	19	79		
		3	1-5 hrs	4	8	2	2	1	2	2	4	2	2	3	5	11	10	1	2	1	4		
		8	6-10 hrs	5	10	6	6	3	7	3	6	11	9	4	7	3	3	2	4	2	8		
		13	11-15 hrs	2	4	2	2	3	7	1	2	5	4	5	9	3	3	2	4	2	8		
		18	16-20 hrs	1	2	3	3	1	2	0	0	2	2	1	2	2	2	0	0	0	0		
		23	21-25 hrs	1	2	3	3	0	0	0	0	1	1	1	2	2	2	0	0	0	0		
		28	26-30 hrs	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0		
		33	More than 30 hrs	0	0	2	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0		
			Total	50	100	102	100	41	100	49	100	118	100	55	100	108	100	56	100	24	100		

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	36	72	83	82	33	80	34	69	96	81	40	75	85	79	42	76	12	52		
		3	1-5 hrs	5	10	4	4	3	7	1	2	5	4	5	9	6	6	2	4	1	4		
		(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	8 6-10 hrs	2	4	2	2	3	7	2	4	6	5	1	2	2	2	1	2	0	0		
		13 11-15 hrs	1	2	3	3	0	0	1	2	6	5	1	2	5	5	3	5	2	9			
		18 16-20 hrs	6	12	4	4	2	5	7	14	2	2	3	6	4	4	4	7	6	26			
		23 21-25 hrs	0	0	4	4	0	0	3	6	2	2	1	2	1	1	1	2	1	4			
		28 26-30 hrs	0	0	0	0	0	0	1	2	1	1	2	4	2	2	2	4	0	0			
		33 More than 30 hrs	0	0	1	1	0	0	0	0	0	0	0	0	2	2	0	0	1	4			
		Total		50	100	101	100	41	100	49	100	118	100	53	100	107	100	55	100	23	100		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	36	72	63	62	27	68	26	57	67	59	21	38	74	72	33	59	11	46		
		3	1-5 hrs	11	22	28	28	8	20	14	30	33	29	22	40	20	19	21	38	10	42		
		(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	8 6-10 hrs	2	4	6	6	3	8	4	9	9	8	9	16	4	4	1	2	2	8		
		13 11-15 hrs	0	0	1	1	2	5	0	0	3	3	0	0	2	2	1	2	0	0			
		18 16-20 hrs	1	2	1	1	0	0	2	4	2	2	1	2	0	0	0	0	1	4			
		23 21-25 hrs	0	0	2	2	0	0	0	0	0	0	2	4	1	1	0	0	0	0			
		28 26-30 hrs	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0			
		33 More than 30 hrs	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0			
		Total		50	100	101	100	40	100	46	100	114	100	55	100	103	100	56	100	24	100		
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0		
		3	1-5 hrs	10	20	14	14	3	8	6	12	10	9	8	15	13	12	8	15	4	17		
		(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	8 6-10 hrs	11	22	23	23	10	25	13	27	28	24	14	26	28	26	17	31	1	4		
		13 11-15 hrs	14	29	27	27	11	28	12	24	24	21	12	23	21	20	8	15	6	25			
		18 16-20 hrs	6	12	15	15	7	18	5	10	23	20	7	13	20	19	8	15	5	21			
		23 21-25 hrs	4	8	12	12	3	8	6	12	11	9	7	13	12	11	9	16	3	13			
		28 26-30 hrs	1	2	5	5	2	5	3	6	2	2	2	4	8	7	1	2	2	8			
		33 More than 30 hrs	3	6	5	5	4	10	4	8	18	15	3	6	5	5	4	7	3	13			
		Total		49	100	101	100	40	100	49	100	117	100	53	100	107	100	55	100	24	100		

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	45	90	90	88	34	87	41	85	100	84			47	85	96	89	49	88	17	74		
		3	1-5 hrs	2	4	6	6	1	3	7	15	11	9			7	13	7	6	5	9	4	17		
		8	6-10 hrs	1	2	1	1	3	8	0	0	3	3			0	0	2	2	1	2	1	4		
		13	11-15 hrs	1	2	1	1	1	3	0	0	0	0			1	2	1	1	1	2	0	0		
		18	16-20 hrs	1	2	0	0	0	0	0	0	3	3			0	0	0	0	0	0	1	4		
		23	21-25 hrs	0	0	3	3	0	0	0	0	2	2			0	0	1	1	0	0	0	0		
		28	26-30 hrs	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0		
		33	More than 30 hrs	0	0	1	1	0	0	0	0	0	0			0	0	1	1	0	0	0	0		
		Total				50	100	102	100	39	100	48	100	119	100			55	100	108	100	56	100	23	100
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	27	54	64	63	22	55	23	48	62	53			35	64	65	60	37	67	14	61		
		3	1-5 hrs	18	36	30	29	13	33	23	48	47	40			16	29	31	29	16	29	8	35		
		8	6-10 hrs	3	6	4	4	4	10	1	2	4	3			3	5	6	6	1	2	0	0		
		13	11-15 hrs	1	2	0	0	1	3	0	0	4	3			1	2	2	2	0	0	1	4		
		18	16-20 hrs	1	2	2	2	0	0	1	2	1	1			0	0	2	2	1	2	0	0		
		23	21-25 hrs	0	0	1	1	0	0	0	0	0	0			0	0	0	0	0	0	0	0		
		28	26-30 hrs	0	0	0	0	0	0	0	0	0	0			0	0	1	1	0	0	0	0		
		33	More than 30 hrs	0	0	1	1	0	0	0	0	0	0			0	0	1	1	0	0	0	0		
		Total				50	100	102	100	40	100	48	100	118	100			55	100	108	100	55	100	23	100

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

reading	1	Very little	8	16	7	7	9	22	5	10	14	12			6	11	34	31	4	7	5	22			
	2	Some	18	36	34	34	12	29	13	27	40	34			13	24	44	41	19	35	4	17			
	3	About half	14	28	39	39	7	17	15	31	37	31			13	24	22	20	12	22	1	4			
	4	Most	8	16	13	13	12	29	12	24	23	19			17	31	8	7	17	31	8	35			
	5	Almost all	2	4	7	7	1	2	4	8	4	3			6	11	0	0	3	5	5	22			
	Total				50	100	100	100	41	100	49	100	118	100			55	100	108	100	55	100	23	100	
(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	tmreadinghrscol	0	0 hrs	0	0	0	0	0	0	0	0	0			0	0	1	1	0	0	0	0			
		3	More than 0, up to 5 hrs	27	55	40	40	16	39	25	52	58	50			27	49	67	62	26	47	10	43		
		8	More than 5, up to 10 hrs	12	24	35	35	14	34	15	31	40	34			14	25	28	26	13	24	4	17		
		13	More than 10, up to 15 hrs	5	10	16	16	5	12	3	6	13	11			11	20	7	6	9	16	3	13		
		18	More than 15, up to 20 hrs	4	8	6	6	0	0	4	8	3	3			3	5	2	2	4	7	2	9		
		23	More than 20, up to 25 hrs	0	0	2	2	5	12	0	0	3	3			0	0	3	3	3	5	2	9		
		28	More than 25 hrs	1	2	1	1	1	2	1	2	0	0			0	0	0	0	0	0	2	9		
		Total				49	100	100	100	41	100	48	100	117	100			55	100	108	100	55	100	23	100

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																							
a. Writing clearly and effectively	pgwrite	1	Very little	3	6	12	12	7	18	4	8	6	5			1	2	24	22	5	9	3	13
		2	Some	20	40	34	34	10	25	12	24	33	28			23	42	35	32	21	38	7	29
		3	Quite a bit	21	42	40	40	12	30	21	43	53	44			24	44	38	35	22	39	11	46
		4	Very much	6	12	15	15	11	28	12	24	28	23			7	13	11	10	8	14	3	13
		Total		50	100	101	100	40	100	49	100	120	100			55	100	108	100	56	100	24	100
b. Speaking clearly and effectively	pgspeak	1	Very little	5	10	19	19	8	20	7	14	11	9			4	7	26	24	10	18	2	8
		2	Some	10	20	37	36	9	23	9	18	36	30			18	33	43	40	18	33	13	54
		3	Quite a bit	29	59	40	39	16	40	24	49	48	40			23	42	26	24	18	33	6	25
		4	Very much	5	10	6	6	7	18	9	18	25	21			10	18	12	11	9	16	3	13
		Total		49	100	102	100	40	100	49	100	120	100			55	100	107	100	55	100	24	100
c. Thinking critically and analytically	pgthink	1	Very little	3	6	3	3	0	0	1	2	6	5			0	0	3	3	1	2	0	0
		2	Some	11	22	23	23	9	23	4	8	26	22			14	25	17	16	15	27	6	25
		3	Quite a bit	25	50	42	41	16	40	28	57	52	44			27	49	49	45	24	44	11	46
		4	Very much	11	22	34	33	15	38	16	33	34	29			14	25	39	36	15	27	7	29
		Total		50	100	102	100	40	100	49	100	118	100			55	100	108	100	55	100	24	100
d. Analyzing numerical and statistical information	pganalyze	1	Very little	15	30	4	4	0	0	9	18	7	6			15	27	5	5	10	18	6	25
		2	Some	24	48	25	25	8	20	22	45	41	34			20	36	13	12	17	30	8	33
		3	Quite a bit	11	22	42	42	15	38	11	22	55	46			16	29	49	46	23	41	7	29
		4	Very much	0	0	30	30	17	43	7	14	16	13			4	7	40	37	6	11	3	13
		Total		50	100	101	100	40	100	49	100	119	100			55	100	107	100	56	100	24	100
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	8	16	15	15	9	23	9	18	12	10			3	5	13	12	11	20	5	21
		2	Some	20	40	39	38	12	30	15	31	46	38			16	29	42	39	25	45	6	25
		3	Quite a bit	15	30	37	36	13	33	14	29	42	35			22	40	38	35	16	29	7	29
		4	Very much	7	14	11	11	6	15	11	22	20	17			14	25	15	14	4	7	6	25
		Total		50	100	102	100	40	100	49	100	120	100			55	100	108	100	56	100	24	100
f. Working effectively with others	pgothers	1	Very little	5	10	8	8	5	13	3	6	7	6			1	2	6	6	5	9	2	8
		2	Some	15	30	35	35	17	43	12	24	41	34			13	24	40	37	21	38	7	29
		3	Quite a bit	20	40	40	40	11	28	22	45	49	41			21	38	43	40	21	38	8	33
		4	Very much	10	20	18	18	7	18	12	24	23	19			20	36	19	18	9	16	7	29
		Total		50	100	101	100	40	100	49	100	120	100			55	100	108	100	56	100	24	100

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Frequency Distributions^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Item wording or description	Variable name ^e	Values ^f	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Developing or clarifying a personal code of values and ethics	pgvalues	1 Very little	6	12	18	18	10	25	6	13	15	13	9	16	18	17	9	16	2	8		
		2 Some	16	32	34	34	18	45	11	23	38	32	16	29	40	37	25	45	6	25		
		3 Quite a bit	21	42	41	41	9	23	17	35	49	41	22	40	33	31	18	32	11	46		
		4 Very much	7	14	8	8	3	8	14	29	18	15	8	15	16	15	4	7	5	21		
		Total	50	100	101	100	40	100	48	100	120	100	55	100	107	100	56	100	24	100		
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1 Very little	5	10	22	22	9	23	7	14	15	13	2	4	25	24	6	11	1	4		
		2 Some	21	42	37	36	16	40	9	18	32	27	26	47	47	44	24	43	7	29		
		3 Quite a bit	15	30	32	31	13	33	21	43	53	44	17	31	20	19	19	34	10	42		
		4 Very much	9	18	11	11	2	5	12	24	20	17	10	18	14	13	7	13	6	25		
		Total	50	100	102	100	40	100	49	100	120	100	55	100	106	100	56	100	24	100		
i. Solving complex real-world problems	pgprobsolve	1 Very little	8	16	18	18	5	13	8	16	14	12	7	13	14	13	8	14	3	13		
		2 Some	24	48	33	33	16	40	13	27	37	31	21	38	35	33	23	41	9	38		
		3 Quite a bit	12	24	39	39	13	33	19	39	49	41	20	36	41	38	21	38	8	33		
		4 Very much	6	12	11	11	6	15	9	18	20	17	7	13	17	16	4	7	4	17		
		Total	50	100	101	100	40	100	49	100	120	100	55	100	107	100	56	100	24	100		
j. Being an informed and active citizen	pgcitizen	1 Very little	5	10	19	19	10	25	8	17	10	8	4	7	21	20	10	18	2	8		
		2 Some	21	42	44	43	12	30	16	33	41	34	21	39	48	45	20	36	8	33		
		3 Quite a bit	20	40	30	29	14	35	15	31	50	42	21	39	28	26	21	38	9	38		
		4 Very much	4	8	9	9	4	10	9	19	19	16	8	15	10	9	4	7	5	21		
		Total	50	100	102	100	40	100	48	100	120	100	54	100	107	100	55	100	24	100		
18. How would you evaluate your entire educational experience at this institution?																						
e. evalexp	evalexp	1 Poor	1	2	1	1	0	0	0	0	2	2	1	2	2	2	1	2	0	0		
		2 Fair	7	14	10	10	4	10	4	8	15	13	6	11	13	12	9	16	3	13		
		3 Good	24	48	61	60	23	58	30	61	61	51	24	44	61	56	32	57	14	58		
		4 Excellent	18	36	30	29	13	33	15	31	42	35	24	44	32	30	14	25	7	29		
		Total	50	100	102	100	40	100	49	100	120	100	55	100	108	100	56	100	24	100		
19. If you could start over again, would you go to the same institution you are now attending?																						
f. sameinst	sameinst	1 Definitely no	1	2	0	0	2	5	0	0	6	5	1	2	4	4	3	5	2	8		
		2 Probably no	8	16	7	7	5	13	10	20	22	18	11	20	6	6	8	14	1	4		
		3 Probably yes	27	54	57	56	20	50	25	51	44	37	21	39	56	52	23	41	13	54		
		4 Definitely yes	14	28	38	37	13	33	14	29	48	40	21	39	42	39	22	39	8	33		
		Total	50	100	102	100	40	100	49	100	120	100	54	100	108	100	56	100	24	100		

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Major-field Group

University of Minnesota Duluth

Seniors

Item wording or description	Variable name ^e	Values ^f	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
1. During the current school year, about how often have you done the following?																							
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	1	2	6	5	3	5	1	1	2	2	0	0	0	0	4	4	2	3	0	0
		2	Sometimes	9	15	45	36	24	41	22	25	34	29	12	34	11	13	42	38	23	32	10	48
		3	Often	18	30	43	35	13	22	31	35	50	42	7	20	35	40	43	39	31	42	5	24
		4	Very often	32	53	30	24	19	32	35	39	33	28	16	46	42	48	21	19	17	23	6	29
		Total	60	100	124	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	12	21	21	17	18	31	14	16	25	21	8	23	16	18	31	28	16	22	7	33
		2	Sometimes	23	40	43	34	27	46	36	40	51	43	18	51	36	41	45	41	28	38	6	29
		3	Often	14	25	44	35	6	10	23	26	27	23	5	14	22	25	23	21	17	23	5	24
		4	Very often	8	14	17	14	8	14	16	18	16	13	4	11	14	16	11	10	12	16	3	14
		Total	57	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
c. Came to class without completing readings or assignments <i>(Reverse-coded version of unprepared created by NSSE.)</i>	unprepareddr	1	Very often	2	3	6	5	2	3	3	3	10	8	5	14	6	7	5	5	2	3	0	0
		2	Often	9	15	28	23	16	28	13	15	28	24	9	26	16	18	13	12	19	26	6	30
		3	Sometimes	35	58	70	56	25	43	58	65	63	53	19	54	50	57	61	55	38	53	13	65
		4	Never	14	23	20	16	15	26	15	17	18	15	2	6	16	18	31	28	13	18	1	5
		Total	60	100	124	100	58	100	89	100	119	100	35	100	88	100	110	100	72	100	20	100	
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendant	1	Never	8	13	45	36	29	49	35	39	64	54	15	43	39	44	64	60	40	55	8	38
		2	Sometimes	14	23	65	52	24	41	36	40	42	36	12	34	30	34	37	35	25	34	10	48
		3	Often	13	22	12	10	5	8	12	13	7	6	6	17	10	11	5	5	7	10	3	14
		4	Very often	25	42	3	2	1	2	6	7	5	4	2	6	9	10	1	1	1	1	0	0
		Total	60	100	125	100	59	100	89	100	118	100	35	100	88	100	107	100	73	100	21	100	
e. Asked another student to help you understand course material	CLaskhelp	1	Never	7	12	10	8	3	5	13	15	10	8	1	3	1	1	7	6	1	1	3	14
		2	Sometimes	25	42	51	41	25	43	51	59	45	38	13	37	25	29	46	42	28	39	9	43
		3	Often	19	32	45	36	22	38	15	17	47	39	15	43	30	34	28	25	30	42	7	33
		4	Very often	9	15	19	15	8	14	8	9	17	14	6	17	31	36	29	26	12	17	2	10
		Total	60	100	125	100	58	100	87	100	119	100	35	100	87	100	110	100	71	100	21	100	
f. Explained course material to one or more students	CLexplain	1	Never	0	0	1	1	1	2	6	7	2	2	0	0	0	0	3	3	0	0	1	5
		2	Sometimes	23	38	39	31	14	24	38	43	41	35	18	51	24	28	26	24	25	34	10	48
		3	Often	23	38	54	44	25	42	33	37	48	41	12	34	32	37	43	39	34	47	9	43
		4	Very often	14	23	30	24	19	32	12	13	25	22	5	14	31	36	38	35	14	19	1	5
		Total	60	100	124	100	59	100	89	100	116	100	35	100	87	100	110	100	73	100	21	100	

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1 Never	15	25	12	10	7	12	19	21	15	13	5	14	10	11	12	11	6	8	3	14
		2 Sometimes	28	47	51	41	21	36	34	38	41	35	13	37	19	22	32	29	32	44	6	29
		3 Often	12	20	37	30	17	29	25	28	42	36	7	20	32	36	27	25	18	25	10	48
		4 Very often	5	8	23	19	14	24	11	12	20	17	10	29	27	31	38	35	17	23	2	10
		Total	60	100	123	100	59	100	89	100	118	100	35	100	88	100	109	100	73	100	21	100
h. Worked with other students on course projects or assignments	CLproject	1 Never	2	3	1	1	1	2	4	4	1	1	0	0	2	2	1	1	2	3	1	5
		2 Sometimes	28	47	44	35	13	22	21	24	10	9	3	9	17	19	19	17	17	24	5	24
		3 Often	22	37	50	40	29	50	40	45	56	48	13	37	20	23	37	34	29	40	12	57
		4 Very often	7	12	29	23	15	26	24	27	50	43	19	54	49	56	52	48	24	33	3	14
		Total	59	100	124	100	58	100	89	100	117	100	35	100	88	100	109	100	72	100	21	100
i. Gave a course presentation	present	1 Never	3	5	11	9	6	10	9	10	3	3	1	3	7	8	9	8	1	1	0	0
		2 Sometimes	21	35	53	42	32	54	30	34	18	15	6	17	22	25	37	34	32	45	4	19
		3 Often	28	47	41	33	14	24	28	31	49	42	11	31	24	28	42	38	24	34	12	57
		4 Very often	8	13	20	16	7	12	22	25	48	41	17	49	34	39	22	20	14	20	5	24
		Total	60	100	125	100	59	100	89	100	118	100	35	100	87	100	110	100	71	100	21	100
2. During the current school year, about how often have you done the following?																						
a. Combined ideas from different courses when completing assignments	RIntegrate	1 Never	3	5	0	0	1	2	2	2	2	2	1	3	0	0	2	2	1	1	0	0
		2 Sometimes	12	20	37	30	19	32	19	21	28	24	8	23	16	18	24	22	23	32	6	29
		3 Often	26	43	57	46	27	46	40	45	56	47	14	40	33	38	46	42	28	38	13	62
		4 Very often	19	32	31	25	12	20	28	31	33	28	12	34	39	44	37	34	21	29	2	10
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	109	100	73	100	21	100
b. Connected your learning to societal problems or issues	RIsocietal	1 Never	0	0	10	8	8	14	4	4	2	2	5	14	1	1	14	13	5	7	0	0
		2 Sometimes	19	32	48	39	35	59	18	20	50	42	15	43	17	20	49	45	30	42	5	24
		3 Often	27	45	47	38	12	20	39	44	48	40	10	29	38	44	38	35	22	31	11	52
		4 Very often	14	23	18	15	4	7	28	31	19	16	5	14	30	35	9	8	14	20	5	24
		Total	60	100	123	100	59	100	89	100	119	100	35	100	86	100	110	100	71	100	21	100
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1 Never	5	8	28	22	19	32	10	11	12	10	4	12	1	1	33	30	10	14	0	0
		2 Sometimes	19	32	65	52	30	51	30	34	56	47	16	47	20	23	60	55	28	38	6	29
		3 Often	23	38	22	18	8	14	26	29	37	31	8	24	33	38	12	11	24	33	9	43
		4 Very often	13	22	10	8	2	3	23	26	14	12	6	18	33	38	5	5	11	15	6	29
		Total	60	100	125	100	59	100	89	100	119	100	34	100	87	100	110	100	73	100	21	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1 Never	1	2	12	10	3	5	2	2	5	4	2	6	1	1	12	11	9	13	0	0
		2 Sometimes	21	36	48	39	28	47	19	21	41	34	15	43	29	33	57	52	30	42	3	15
		3 Often	23	39	44	35	22	37	47	53	57	48	9	26	30	34	37	34	21	29	12	60
		4 Very often	14	24	20	16	6	10	21	24	16	13	9	26	27	31	4	4	12	17	5	25
		Total	59	100	124	100	59	100	89	100	119	100	35	100	87	100	110	100	72	100	20	100
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1 Never	1	2	5	4	1	2	1	1	5	4	2	6	1	1	9	8	3	4	0	0
		2 Sometimes	13	22	47	38	27	46	22	25	48	41	12	34	18	21	50	46	21	29	5	24
		3 Often	29	48	53	43	22	37	38	43	44	37	12	34	38	44	40	37	36	49	13	62
		4 Very often	17	28	19	15	9	15	28	31	21	18	9	26	30	34	9	8	13	18	3	14
		Total	60	100	124	100	59	100	89	100	118	100	35	100	87	100	108	100	73	100	21	100
f. Learned something that changed the way you understand an issue or concept	RInewview	1 Never	0	0	3	2	2	3	1	1	3	3	1	3	0	0	6	5	4	6	0	0
		2 Sometimes	10	17	47	38	20	34	27	31	32	27	14	40	21	24	43	39	22	31	8	38
		3 Often	30	50	49	39	28	47	36	41	53	45	13	37	37	42	44	40	28	39	9	43
		4 Very often	20	33	26	21	9	15	24	27	30	25	7	20	30	34	17	15	18	25	4	19
		Total	60	100	125	100	59	100	88	100	118	100	35	100	88	100	110	100	72	100	21	100
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1 Never	0	0	0	0	0	0	1	1	2	2	0	0	0	0	1	1	0	0	0	0
		2 Sometimes	2	3	32	26	16	27	14	16	18	15	5	14	5	6	18	16	18	25	0	0
		3 Often	32	54	61	49	26	44	37	42	52	44	17	49	34	40	59	54	33	46	16	76
		4 Very often	25	42	32	26	17	29	36	41	47	39	13	37	47	55	32	29	21	29	5	24
		Total	59	100	125	100	59	100	88	100	119	100	35	100	86	100	110	100	72	100	21	100
3. During the current school year, about how often have you done the following?																						
a. Talked about career plans with a faculty member	SFcareer	1 Never	5	8	34	27	8	14	12	14	22	19	4	11	4	5	17	15	7	10	3	14
		2 Sometimes	23	38	49	39	32	56	35	40	56	48	16	46	30	34	48	44	35	48	10	48
		3 Often	14	23	29	23	9	16	25	28	25	21	8	23	30	34	32	29	19	26	7	33
		4 Very often	18	30	13	10	8	14	16	18	14	12	7	20	23	26	13	12	12	16	1	5
		Total	60	100	125	100	57	100	88	100	117	100	35	100	87	100	110	100	73	100	21	100
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1 Never	21	35	53	43	24	42	40	46	56	47	15	43	38	43	42	38	32	44	14	67
		2 Sometimes	18	30	29	24	19	33	18	21	32	27	10	29	25	28	29	26	25	35	4	19
		3 Often	14	23	29	24	5	9	12	14	22	19	5	14	17	19	24	22	9	13	3	14
		4 Very often	7	12	12	10	9	16	17	20	8	7	5	14	8	9	15	14	6	8	0	0
		Total	60	100	123	100	57	100	87	100	118	100	35	100	88	100	110	100	72	100	21	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1 Never	6	10	27	22	10	18	22	25	22	19	8	24	12	14	12	11	17	23	8	38
		2 Sometimes	20	33	58	47	27	47	37	42	59	50	10	29	33	38	48	44	34	47	9	43
		3 Often	25	42	31	25	12	21	17	19	27	23	12	35	32	37	37	34	17	23	4	19
		4 Very often	9	15	7	6	8	14	12	14	10	8	4	12	10	11	13	12	5	7	0	0
		Total	60	100	123	100	57	100	88	100	118	100	34	100	87	100	110	100	73	100	21	100
d. Discussed your academic performance with a faculty member	SFperform	1 Never	11	18	39	31	10	18	18	20	22	19	8	24	16	18	30	28	12	16	8	38
		2 Sometimes	26	43	54	44	32	56	39	44	71	61	14	41	40	45	57	52	44	60	10	48
		3 Often	16	27	22	18	12	21	18	20	17	15	7	21	22	25	19	17	11	15	2	10
		4 Very often	7	12	9	7	3	5	13	15	7	6	5	15	10	11	3	3	6	8	1	5
		Total	60	100	124	100	57	100	88	100	117	100	34	100	88	100	109	100	73	100	21	100
4. During the current school year, how much has your coursework emphasized the following?																						
a. Memorizing course material	memorize	1 Very little	10	17	1	1	3	5	4	4	2	2	2	6	15	17	10	9	1	1	0	0
		2 Some	18	30	13	10	19	33	27	30	28	24	10	29	39	44	47	43	9	12	6	29
		3 Quite a bit	18	30	62	50	27	47	37	42	49	42	15	43	29	33	37	34	39	53	10	48
		4 Very much	14	23	49	39	9	16	21	24	39	33	8	23	5	6	15	14	24	33	5	24
		Total	60	100	125	100	58	100	89	100	118	100	35	100	88	100	109	100	73	100	21	100
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1 Very little	5	8	5	4	0	0	2	2	4	3	1	3	2	2	1	1	1	1	0	0
		2 Some	25	42	26	21	10	18	21	24	27	23	6	17	10	11	10	9	19	26	5	24
		3 Quite a bit	17	28	67	54	23	40	33	38	55	47	17	49	43	49	34	31	31	42	12	57
		4 Very much	13	22	25	20	24	42	32	36	32	27	11	31	33	38	65	59	22	30	4	19
		Total	60	100	123	100	57	100	88	100	118	100	35	100	88	100	110	100	73	100	21	100
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1 Very little	3	5	3	2	2	3	3	3	2	2	2	6	1	1	0	0	2	3	1	5
		2 Some	15	26	32	26	15	26	23	26	32	27	8	23	21	24	26	24	19	26	5	24
		3 Quite a bit	26	45	61	50	25	43	32	36	51	44	13	37	41	47	33	31	34	47	13	62
		4 Very much	14	24	25	21	16	28	30	34	32	27	12	34	25	28	49	45	18	25	2	10
		Total	58	100	121	100	58	100	88	100	117	100	35	100	88	100	108	100	73	100	21	100
d. Evaluating a point of view, decision, or information source	HOevaluate	1 Very little	3	5	11	9	5	9	1	1	5	4	0	0	3	3	18	17	3	4	1	5
		2 Some	13	22	48	39	26	45	28	31	39	34	13	37	18	20	46	42	21	29	6	29
		3 Quite a bit	30	51	50	40	18	31	34	38	42	36	10	29	37	42	29	27	30	41	11	52
		4 Very much	13	22	15	12	9	16	26	29	30	26	12	34	30	34	16	15	19	26	3	14
		Total	59	100	124	100	58	100	89	100	116	100	35	100	88	100	109	100	73	100	21	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Forming a new idea or understanding from various pieces of information	HOform	1 Very little	2	3	12	10	3	5	5	6	3	3	2	6	2	2	5	5	3	4	1	5
		2 Some	14	23	46	37	17	29	24	27	39	33	11	32	12	14	30	28	25	34	6	29
		3 Quite a bit	27	45	44	35	28	47	38	43	51	43	9	26	43	49	44	41	30	41	12	57
		4 Very much	17	28	22	18	11	19	21	24	25	21	12	35	30	34	29	27	15	21	2	10
		Total	60	100	124	100	59	100	88	100	118	100	34	100	87	100	108	100	73	100	21	100
5. During the current school year, to what extent have your instructors done the following?																						
a. Clearly explained course goals and requirements	ETgoals	1 Very little	1	2	1	1	1	2	2	2	2	2	2	6	4	5	1	1	1	1	1	5
		2 Some	13	22	30	24	7	12	20	22	22	19	8	23	22	25	17	16	14	19	6	29
		3 Quite a bit	29	48	66	53	35	59	35	39	65	55	17	49	41	47	59	54	39	53	8	38
		4 Very much	17	28	28	22	16	27	32	36	29	25	8	23	21	24	32	29	19	26	6	29
		Total	60	100	125	100	59	100	89	100	118	100	35	100	88	100	109	100	73	100	21	100
b. Taught course sessions in an organized way	ETorganize	1 Very little	2	3	4	3	1	2	0	0	5	4	0	0	5	6	2	2	1	1	1	5
		2 Some	13	22	27	22	12	20	16	18	20	17	9	26	21	24	23	21	13	18	2	10
		3 Quite a bit	29	49	63	50	31	53	46	52	70	59	20	57	36	41	54	50	40	56	13	62
		4 Very much	15	25	31	25	15	25	27	30	24	20	6	17	25	29	30	28	18	25	5	24
		Total	59	100	125	100	59	100	89	100	119	100	35	100	87	100	109	100	72	100	21	100
c. Used examples or illustrations to explain difficult points	ETexample	1 Very little	2	3	2	2	1	2	1	1	2	2	1	3	4	5	1	1	0	0	1	5
		2 Some	13	22	20	16	12	20	13	15	26	22	10	29	20	23	22	21	20	27	7	33
		3 Quite a bit	24	40	65	52	25	42	48	55	58	49	14	40	44	51	46	43	32	44	7	33
		4 Very much	21	35	38	30	21	36	26	30	33	28	10	29	19	22	38	36	21	29	6	29
		Total	60	100	125	100	59	100	88	100	119	100	35	100	87	100	107	100	73	100	21	100
d. Provided feedback on a draft or work in progress	ETdraftfb	1 Very little	4	7	13	11	7	12	9	10	10	8	2	6	8	9	15	14	5	7	2	10
		2 Some	19	33	58	47	21	36	25	28	47	39	9	26	26	30	32	29	26	36	6	29
		3 Quite a bit	20	34	37	30	24	41	32	36	48	40	16	46	29	34	44	40	24	33	12	57
		4 Very much	15	26	15	12	7	12	22	25	14	12	8	23	23	27	18	17	18	25	1	5
		Total	58	100	123	100	59	100	88	100	119	100	35	100	86	100	109	100	73	100	21	100
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1 Very little	2	3	14	11	2	3	3	3	7	6	3	9	14	17	3	3	6	8	0	0
		2 Some	21	35	55	44	17	29	24	27	37	32	9	26	26	31	28	26	21	29	7	33
		3 Quite a bit	25	42	42	34	30	51	41	46	54	47	16	46	22	26	57	52	30	42	12	57
		4 Very much	12	20	13	10	10	17	21	24	18	16	7	20	22	26	21	19	15	21	2	10
		Total	60	100	124	100	59	100	89	100	116	100	35	100	84	100	109	100	72	100	21	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
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	21	35	5	4	0	0	9	10	7	6	6	17	19	22	0	0	3	4	3	14		
		2 Sometimes	28	47	37	30	16	27	28	31	34	29	17	49	34	39	16	15	32	44	9	43		
		3 Often	8	13	64	51	19	32	35	39	50	42	6	17	25	28	39	35	28	38	9	43		
		4 Very often	3	5	19	15	24	41	17	19	28	24	6	17	10	11	55	50	10	14	0	0		
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100		
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 Never	22	37	26	21	7	12	13	15	10	8	4	11	22	25	11	10	8	11	5	25		
		2 Sometimes	31	52	54	43	25	43	37	42	46	39	18	51	37	43	27	25	36	49	11	55		
		3 Often	6	10	31	25	14	24	26	29	32	27	9	26	21	24	38	35	16	22	3	15		
		4 Very often	1	2	14	11	12	21	13	15	30	25	4	11	7	8	34	31	13	18	1	5		
		Total	60	100	125	100	58	100	89	100	118	100	35	100	87	100	110	100	73	100	20	100		
c. Evaluated what others have concluded from numerical information	QRevaluate	1 Never	23	38	13	10	2	3	8	9	12	10	4	11	24	28	4	4	8	11	2	10		
		2 Sometimes	30	50	55	44	26	45	44	49	46	39	16	46	34	40	36	33	31	42	10	50		
		3 Often	7	12	37	30	17	29	25	28	35	29	9	26	22	26	42	39	21	29	7	35		
		4 Very often	0	0	19	15	13	22	12	13	26	22	6	17	6	7	27	25	13	18	1	5		
		Total	60	100	124	100	58	100	89	100	119	100	35	100	86	100	109	100	73	100	20	100		
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																								
a. Up to 5 pages	wrshortnum	0 None	2	3	1	1	4	7	2	2	4	3	0	0	0	0	6	6	1	1	1	5		
		1.5 1-2	8	14	29	24	19	32	10	12	10	9	6	18	10	12	27	25	21	29	2	10		
		(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	18	31	32	26	9	15	21	24	35	30	8	24	21	24	22	21	19	26	6	29
		8	6-10	16	28	39	32	13	22	12	14	27	23	4	12	15	17	22	21	14	19	3	14	
		13	11-15	6	10	7	6	7	12	13	15	21	18	4	12	16	19	15	14	8	11	3	14	
		18	16-20	4	7	7	6	3	5	9	10	1	1	8	24	9	10	6	6	4	6	3	14	
		23	More than 20	4	7	8	7	4	7	19	22	19	16	4	12	15	17	8	8	5	7	3	14	
		Total	58	100	123	100	59	100	86	100	117	100	34	100	86	100	106	100	72	100	21	100		
b. Between 6 and 10 pages	wrmednum	0 None	15	26	19	15	17	29	7	8	9	8	1	3	18	22	32	31	9	13	2	10		
		1.5 1-2	24	41	52	42	18	31	32	38	44	39	15	44	27	33	32	31	38	55	8	38		
		(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	14	24	30	24	13	22	33	39	37	33	14	41	18	22	30	29	16	23	7	33
		8	6-10	4	7	18	15	7	12	6	7	19	17	4	12	11	13	5	5	4	6	2	10	
		13	11-15	0	0	3	2	2	3	4	5	1	1	0	0	6	7	2	2	1	1	2	10	
		18	16-20	0	0	1	1	1	2	0	0	2	2	0	0	1	1	1	1	0	0	0	0	
		23	More than 20	1	2	0	0	0	0	3	4	1	1	0	0	1	1	1	1	1	1	0	0	
		Total	58	100	123	100	58	100	85	100	113	100	34	100	82	100	103	100	69	100	21	100		

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. 11 pages or more <i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrlongnum	0	None	27	50	43	36	35	60	28	35	24	21	8	24	25	30	39	37	30	43	7	35
		1.5	1-2	21	39	56	47	13	22	39	48	62	54	23	68	43	51	37	35	32	46	6	30
		4	3-5	2	4	13	11	7	12	9	11	20	18	3	9	11	13	16	15	5	7	7	35
		8	6-10	2	4	5	4	1	2	4	5	7	6	0	0	4	5	10	10	1	1	0	0
		13	11-15	2	4	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		18	16-20	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0
		23	More than 20	0	0	1	1	0	0	1	1	1	1	0	0	0	0	3	3	1	1	0	0
		Total		54	100	118	100	58	100	81	100	114	100	34	100	84	100	105	100	70	100	20	100
8. During the current school year, about how often have you had discussions with people from the following groups?																							
a. People of a race or ethnicity other than your own	DDrace	1	Never	3	5	9	7	4	7	9	10	12	10	3	9	4	5	6	5	5	7	0	0
		2	Sometimes	30	50	55	44	27	46	27	30	41	34	10	29	31	35	42	38	35	48	9	43
		3	Often	15	25	35	28	15	25	29	33	43	36	10	29	27	31	39	35	21	29	6	29
		4	Very often	12	20	26	21	13	22	24	27	23	19	12	34	26	30	23	21	12	16	6	29
		Total		60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100
b. People from an economic background other than your own	DDeconomic	1	Never	3	5	6	5	1	2	5	6	6	5	0	0	1	1	6	5	1	1	0	0
		2	Sometimes	21	35	41	33	19	32	21	24	32	27	11	31	22	25	30	27	28	38	5	24
		3	Often	20	33	49	39	23	39	37	42	54	45	12	34	39	44	46	42	31	42	10	48
		4	Very often	16	27	29	23	16	27	26	29	27	23	12	34	26	30	28	25	13	18	6	29
		Total		60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100
c. People with religious beliefs other than your own	DDreligion	1	Never	2	3	8	6	1	2	4	4	11	9	1	3	4	5	5	5	5	7	1	5
		2	Sometimes	18	30	41	33	19	32	28	31	37	31	14	40	26	30	31	28	34	47	5	24
		3	Often	17	28	45	36	20	34	34	38	44	37	10	29	32	37	40	36	18	25	7	33
		4	Very often	23	38	31	25	19	32	23	26	27	23	10	29	25	29	34	31	16	22	8	38
		Total		60	100	125	100	59	100	89	100	119	100	35	100	87	100	110	100	73	100	21	100
d. People with political views other than your own	DDpolitical	1	Never	2	3	12	10	1	2	4	5	8	7	0	0	2	2	7	6	4	5	0	0
		2	Sometimes	18	31	34	27	15	25	23	26	26	22	10	29	24	27	29	27	20	27	7	33
		3	Often	20	34	47	38	21	36	35	40	45	38	9	26	31	35	39	36	31	42	5	24
		4	Very often	19	32	32	26	22	37	26	30	39	33	16	46	31	35	34	31	18	25	9	43
		Total		59	100	125	100	59	100	88	100	118	100	35	100	88	100	109	100	73	100	21	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9. During the current school year, about how often have you done the following?																						
a. Identified key information from reading assignments	LSreading	1 Never	1	2	1	1	4	7	0	0	3	3	1	3	0	0	7	6	3	4	0	0
		2 Sometimes	11	18	26	21	15	25	15	17	20	17	7	20	15	17	40	36	14	19	7	33
		3 Often	25	42	52	42	29	49	39	44	56	47	14	40	38	43	41	37	30	41	9	43
		4 Very often	23	38	46	37	11	19	35	39	40	34	13	37	35	40	22	20	26	36	5	24
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100
b. Reviewed your notes after class	LSnotes	1 Never	7	12	9	7	8	14	9	10	18	15	4	11	9	10	10	9	8	11	3	14
		2 Sometimes	22	37	48	39	26	44	29	33	41	34	16	46	34	39	54	49	26	36	9	43
		3 Often	25	42	44	36	13	22	28	32	40	34	9	26	24	27	26	24	17	24	7	33
		4 Very often	6	10	22	18	12	20	22	25	20	17	6	17	21	24	20	18	21	29	2	10
		Total	60	100	123	100	59	100	88	100	119	100	35	100	88	100	110	100	72	100	21	100
c. Summarized what you learned in class or from course materials	LSSummary	1 Never	9	15	10	8	8	14	9	10	10	9	3	9	2	2	16	15	10	14	3	14
		2 Sometimes	20	34	43	35	22	37	24	27	48	41	11	31	30	34	41	38	27	37	6	29
		3 Often	20	34	44	35	17	29	36	41	38	32	15	43	34	39	36	33	18	25	10	48
		4 Very often	10	17	27	22	12	20	19	22	21	18	6	17	21	24	15	14	18	25	2	10
		Total	59	100	124	100	59	100	88	100	117	100	35	100	87	100	108	100	73	100	21	100
10. During the current school year, to what extent have your courses challenged you to do your best work?																						
challenge	challenge	1 Not at all	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0
		2	1	2	0	0	1	2	2	2	2	2	1	3	0	0	1	1	0	0	0	0
		3	3	5	3	2	1	2	2	2	3	3	1	3	0	0	4	4	2	3	0	0
		4	5	8	9	7	5	8	13	15	13	11	2	6	7	8	4	4	9	12	4	19
		5	24	41	45	36	20	34	31	35	40	34	15	43	45	51	29	26	23	32	12	57
		6	23	39	45	36	17	29	24	27	42	36	10	29	26	30	46	42	27	37	5	24
		7 Very much	3	5	23	18	15	25	15	17	18	15	6	17	10	11	26	24	11	15	0	0
		Total	59	100	125	100	59	100	88	100	118	100	35	100	88	100	110	100	73	100	21	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11. Which of the following have you done or do you plan to do before you graduate?																							
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress	Have not decided Do not plan to do Plan to do Done or in progress	5	8	11	9	7	12	6	7	9	8	2	6	1	1	5	5	8	11	0	0
	Total			60	100	125	100	59	100	89	100	119	100	35	100	88	100	109	100	73	100	20	100
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress	Have not decided Do not plan to do Plan to do Done or in progress	4	7	8	6	5	8	8	9	10	9	1	3	7	8	14	13	6	8	2	10
	Total			35	58	55	44	32	54	45	51	55	47	21	60	43	49	42	39	41	56	11	55
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress	Have not decided Do not plan to do Plan to do Done or in progress	5	8	16	13	7	12	8	9	12	10	4	12	6	7	13	12	9	12	1	5
	Total			44	73	71	58	40	68	55	62	75	64	21	62	30	34	56	52	39	53	16	80
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress	Have not decided Do not plan to do Plan to do Done or in progress	6	10	17	14	5	8	4	4	8	7	2	6	7	8	10	9	9	12	1	5
	Total			38	63	79	63	44	75	60	67	80	68	19	56	56	64	88	81	53	73	15	75
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress	Have not decided Do not plan to do Plan to do Done or in progress	4	7	10	8	4	7	3	3	10	8	0	0	10	11	1	1	0	0	0	0
	Total			12	20	19	15	6	10	22	25	20	17	13	38	15	17	9	8	11	15	4	20
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided Do not plan to do Plan to do Done or in progress	Have not decided Do not plan to do Plan to do Done or in progress	3	5	17	14	7	12	7	8	11	9	1	3	11	13	3	3	15	21	2	10
	Total			5	8	26	21	22	37	34	38	44	38	0	0	28	32	5	5	26	36	12	60
				19	32	31	25	14	24	14	16	18	15	8	23	24	28	46	43	13	18	2	10
				32	54	50	40	16	27	34	38	44	38	26	74	24	28	54	50	19	26	4	20
				59	100	124	100	59	100	89	100	117	100	35	100	87	100	108	100	73	100	20	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
12. About how many of your courses at this institution have included a community-based project (service-learning)?																							
servcourse		1 None	28	47	49	39	33	56	19	21	38	32	7	20	10	11	61	56	4	6	6	29	
		2 Some	30	50	74	59	24	41	64	72	78	66	27	77	44	50	42	39	62	86	12	57	
		3 Most	2	3	2	2	1	2	5	6	3	3	1	3	30	34	5	5	6	8	3	14	
		4 All	0	0	0	0	1	2	1	1	0	0	0	0	4	5	1	1	0	0	0	0	
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	109	100	72	100	21	100	
13. Indicate the quality of your interactions with the following people at your institution.																							
a. Students	QIstudent	1 Poor	1	2	2	2	1	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	
		2	1	2	0	0	1	2	0	0	0	0	2	6	0	0	2	2	0	0	0	0	
		3	1	2	1	1	1	2	4	4	3	3	1	3	1	1	5	5	2	3	1	5	
		4	6	10	9	7	7	12	9	10	9	8	2	6	4	5	7	6	1	1	2	10	
		5	10	17	24	19	8	14	27	30	30	25	5	14	17	19	19	17	20	27	7	33	
		6	25	42	56	45	26	44	26	29	44	37	13	37	29	33	34	31	21	29	9	43	
		7	Excellent	16	27	33	26	15	25	22	25	32	27	12	34	37	42	42	38	29	40	2	10
		— Not applicable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	60	100	125	100	59	100	89	100	118	100	35	100	88	100	110	100	73	100	21	100	
b. Academic advisors	QIadvisor	1 Poor	3	5	10	8	4	7	10	11	3	3	2	6	3	3	6	5	5	7	2	10	
		2	2	3	9	7	5	8	5	6	3	3	2	6	3	3	5	5	4	5	2	10	
		3	6	10	10	8	3	5	10	11	7	6	4	11	6	7	12	11	6	8	2	10	
		4	9	15	27	22	8	14	10	11	25	21	4	11	9	10	10	9	21	29	3	14	
		5	9	15	28	23	11	19	10	11	33	28	8	23	14	16	27	25	16	22	6	29	
		6	16	27	22	18	14	24	21	24	25	21	9	26	20	23	24	22	12	16	4	19	
		7	Excellent	14	23	17	14	14	24	22	25	23	19	5	14	32	37	23	21	9	12	2	10
		— Not applicable	1	2	0	0	0	0	0	0	0	0	1	3	0	0	3	3	0	0	0	0	
		Total	60	100	123	100	59	100	88	100	119	100	35	100	87	100	110	100	73	100	21	100	
c. Faculty	QIfaculty	1 Poor	0	0	3	2	0	0	1	1	1	1	0	0	0	0	2	2	0	0	0	0	
		2	1	2	3	2	1	2	1	1	1	1	1	3	2	2	1	1	3	4	0	0	
		3	3	5	8	7	1	2	5	6	7	6	0	0	4	5	4	4	4	6	1	5	
		4	4	7	17	14	6	10	13	15	13	11	4	11	8	9	9	8	9	13	6	30	
		5	11	19	39	32	11	19	20	23	42	35	8	23	21	24	31	28	26	36	5	25	
		6	26	44	40	33	26	44	27	31	42	35	12	34	33	38	39	35	19	26	6	30	
		7	Excellent	14	24	13	11	14	24	20	23	12	10	10	29	18	21	24	22	11	15	2	10
		— Not applicable	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
		Total	59	100	123	100	59	100	87	100	119	100	35	100	86	100	110	100	72	100	20	100	

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1 Poor	1	2	4	3	2	3	2	2	6	5	2	6	2	2	3	3	2	3	0	0	
		2	3	5	2	2	2	3	4	5	2	2	3	9	2	2	5	5	6	8	0	0	
		3	5	8	7	6	9	15	3	3	8	7	3	9	10	11	6	5	5	7	3	14	
		4	9	15	24	19	9	15	13	15	14	12	4	11	10	11	18	16	16	22	4	19	
		5	19	32	28	23	11	19	20	23	35	30	5	14	26	30	20	18	20	27	6	29	
		6	8	13	34	27	16	27	20	23	26	22	9	26	18	21	30	27	15	21	2	10	
		7 Excellent	8	13	12	10	5	8	16	18	16	14	5	14	6	7	16	15	5	7	2	10	
		— Not applicable	7	12	13	10	5	8	10	11	11	9	4	11	13	15	12	11	4	5	4	19	
		Total	60	100	124	100	59	100	88	100	118	100	35	100	87	100	110	100	73	100	21	100	
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1 Poor	1	2	4	3	4	7	3	3	3	3	1	3	3	3	6	5	3	4	0	0	
		2	4	7	5	4	3	5	3	3	5	4	2	6	6	7	3	3	7	10	0	0	
		3	5	9	5	4	6	10	10	11	8	7	2	6	10	11	10	9	7	10	3	14	
		4	6	10	17	14	12	20	9	10	17	14	7	20	15	17	16	15	18	25	4	19	
		5	16	28	34	27	8	14	23	26	40	34	8	23	24	28	26	24	15	21	5	24	
		6	14	24	34	27	17	29	18	21	22	18	9	26	17	20	26	24	14	19	5	24	
		7 Excellent	6	10	16	13	7	12	18	21	11	9	4	11	4	5	16	15	8	11	3	14	
		— Not applicable	6	10	9	7	2	3	3	3	13	11	2	6	8	9	7	6	1	1	1	5	
		Total	58	100	124	100	59	100	87	100	119	100	35	100	87	100	110	100	73	100	21	100	
14. How much does your institution emphasize the following?																							
a. Spending significant amounts of time studying and on academic works	empstudy	1 Very little	1	2	1	1	0	0	4	5	2	2	0	0	0	0	1	1	1	1	0	0	
		2 Some	11	18	13	11	10	17	11	13	15	13	9	26	9	10	10	9	10	14	3	14	
		3 Quite a bit	32	53	57	46	23	39	42	48	63	53	18	53	51	58	55	50	37	51	12	57	
		4 Very much	16	27	52	42	26	44	31	35	39	33	7	21	28	32	44	40	25	34	6	29	
		Total	60	100	123	100	59	100	88	100	119	100	34	100	88	100	110	100	73	100	21	100	
b. Providing support to help students succeed academically	SEacademic	1 Very little	1	2	7	6	5	8	7	8	4	3	2	6	2	2	6	6	3	4	0	0	
		2 Some	17	28	47	39	15	25	19	22	40	34	12	35	25	29	25	23	20	28	7	33	
		3 Quite a bit	32	53	48	39	24	41	41	47	46	39	14	41	42	48	56	51	37	51	11	52	
		4 Very much	10	17	20	16	15	25	21	24	27	23	6	18	18	21	22	20	12	17	3	14	
		Total	60	100	122	100	59	100	88	100	117	100	34	100	87	100	109	100	72	100	21	100	
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1 Very little	6	10	10	8	2	3	9	10	9	8	3	9	10	11	15	14	5	7	0	0	
		2 Some	18	30	38	31	14	24	17	19	43	36	12	35	31	35	30	27	20	27	8	38	
		3 Quite a bit	26	43	51	41	24	41	41	47	45	38	13	38	31	35	44	40	34	47	9	43	
		4 Very much	10	17	24	20	18	31	21	24	22	18	6	18	16	18	21	19	14	19	4	19	
		Total	60	100	123	100	58	100	88	100	119	100	34	100	88	100	110	100	73	100	21	100	

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1 Very little	10	17	23	19	12	20	11	13	24	20	6	18	16	18	19	17	14	19	2	10
		2 Some	21	35	48	39	19	32	43	49	41	34	14	41	28	32	47	43	30	41	9	43
		3 Quite a bit	21	35	41	33	20	34	18	20	36	30	8	24	31	36	34	31	19	26	7	33
		4 Very much	8	13	11	9	8	14	16	18	18	15	6	18	12	14	10	9	10	14	3	14
		Total	60	100	123	100	59	100	88	100	119	100	34	100	87	100	110	100	73	100	21	100
e. Providing opportunities to be involved socially	SEsocial	1 Very little	3	5	8	7	1	2	6	7	6	5	1	3	5	6	6	5	2	3	0	0
		2 Some	17	28	42	34	17	29	25	28	35	30	6	18	24	28	28	25	20	27	6	29
		3 Quite a bit	25	42	47	39	27	47	34	39	50	42	16	47	39	45	54	49	31	42	11	52
		4 Very much	15	25	25	20	13	22	23	26	27	23	11	32	19	22	22	20	20	27	4	19
		Total	60	100	122	100	58	100	88	100	118	100	34	100	87	100	110	100	73	100	21	100
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1 Very little	4	7	10	8	2	3	8	9	8	7	1	3	6	7	10	9	7	10	1	5
		2 Some	16	27	39	32	16	27	22	25	37	31	13	39	27	31	33	30	12	17	6	29
		3 Quite a bit	24	40	50	41	29	49	35	40	52	44	12	36	33	38	51	46	30	42	9	43
		4 Very much	16	27	23	19	12	20	23	26	22	18	7	21	22	25	16	15	23	32	5	24
		Total	60	100	122	100	59	100	88	100	119	100	33	100	88	100	110	100	72	100	21	100
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1 Very little	20	33	48	39	16	27	31	35	47	40	9	26	32	37	41	37	26	36	5	24
		2 Some	23	38	46	37	26	44	33	38	41	35	16	47	34	40	41	37	27	37	11	52
		3 Quite a bit	11	18	23	19	14	24	13	15	27	23	5	15	15	17	24	22	14	19	4	19
		4 Very much	6	10	6	5	3	5	11	13	3	3	4	12	5	6	4	4	6	8	1	5
		Total	60	100	123	100	59	100	88	100	118	100	34	100	86	100	110	100	73	100	21	100
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1 Very little	4	7	11	9	5	8	7	8	9	8	2	6	6	7	13	12	6	8	0	0
		2 Some	22	38	54	44	17	29	31	36	47	40	11	33	36	41	42	38	24	33	11	52
		3 Quite a bit	18	31	42	34	23	39	33	38	43	36	12	36	34	39	44	40	26	36	9	43
		4 Very much	14	24	16	13	14	24	16	18	19	16	8	24	11	13	11	10	17	23	1	5
		Total	58	100	123	100	59	100	87	100	118	100	33	100	87	100	110	100	73	100	21	100
i. Attending events that address important social, economic, or political issues	SEvents	1 Very little	4	7	25	20	8	14	12	14	18	15	3	9	10	11	20	19	13	18	1	5
		2 Some	32	53	63	51	19	33	31	36	48	40	14	41	38	43	50	46	27	38	7	33
		3 Quite a bit	14	23	27	22	22	39	29	33	42	35	12	35	33	38	33	31	20	28	11	52
		4 Very much	10	17	8	7	8	14	15	17	11	9	5	15	7	8	5	5	12	17	2	10
		Total	60	100	123	100	57	100	87	100	119	100	34	100	88	100	108	100	72	100	21	100

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. About how many hours do you spend in a typical 7-day week doing the following?																							
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
		3	1-5 hrs	8	14	5	4	4	7	7	8	9	8	3	9	6	7	7	6	9	13	4	19
		8	6-10 hrs	13	22	27	22	9	15	19	22	36	30	10	29	18	20	11	10	20	28	8	38
		13	11-15 hrs	10	17	28	23	11	19	18	20	28	24	12	35	17	19	13	12	14	19	2	10
		18	16-20 hrs	15	25	24	20	15	25	19	22	26	22	5	15	20	23	27	25	9	13	5	24
		23	21-25 hrs	4	7	16	13	5	8	11	13	8	7	2	6	8	9	19	17	10	14	0	0
		28	26-30 hrs	5	8	8	7	7	12	9	10	5	4	0	0	7	8	16	15	3	4	2	10
		33	More than 30 hrs	4	7	15	12	8	14	5	6	7	6	2	6	12	14	17	15	6	8	0	0
			Total	59	100	123	100	59	100	88	100	119	100	34	100	88	100	110	100	72	100	21	100
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	20	34	37	30	21	36	36	40	34	29	11	32	41	47	31	28	22	30	11	52
		3	1-5 hrs	19	33	47	38	23	39	28	31	46	39	13	38	24	27	46	42	27	37	7	33
		8	6-10 hrs	9	16	15	12	7	12	11	12	21	18	5	15	15	17	16	15	8	11	2	10
		13	11-15 hrs	2	3	15	12	2	3	8	9	7	6	3	9	4	5	5	5	9	12	0	0
		18	16-20 hrs	2	3	5	4	6	10	1	1	3	3	1	3	1	1	7	6	1	1	1	5
		23	21-25 hrs	1	2	2	2	0	0	2	2	3	3	0	0	1	1	3	3	1	1	0	0
		28	26-30 hrs	3	5	2	2	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0
		33	More than 30 hrs	2	3	0	0	0	0	2	2	3	3	1	3	2	2	1	1	4	5	0	0
			Total	58	100	123	100	59	100	89	100	117	100	34	100	88	100	109	100	73	100	21	100
c. Working for pay on campus	tmworkonhrs	0	0 hrs	35	58	79	64	30	51	59	67	87	73	24	73	66	75	78	72	56	79	16	76
		3	1-5 hrs	3	5	5	4	5	8	2	2	2	2	0	0	6	7	4	4	6	8	0	0
		8	6-10 hrs	9	15	13	10	8	14	6	7	6	5	2	6	6	7	7	6	2	3	1	5
		13	11-15 hrs	6	10	12	10	9	15	8	9	13	11	3	9	5	6	8	7	6	8	1	5
		18	16-20 hrs	3	5	6	5	5	8	5	6	6	5	2	6	3	3	7	6	0	0	1	5
		23	21-25 hrs	3	5	6	5	2	3	2	2	1	1	1	3	1	1	3	3	1	1	0	0
		28	26-30 hrs	0	0	2	2	0	0	2	2	2	2	0	0	1	1	0	0	0	0	1	5
		33	More than 30 hrs	1	2	1	1	0	0	4	5	2	2	1	3	0	0	1	1	0	0	1	5
			Total	60	100	124	100	59	100	88	100	119	100	33	100	88	100	108	100	71	100	21	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	22	38	63	52	28	47	22	25	50	43	16	47	31	36	57	53	17	24	4	20	
		3	1-5 hrs	7	12	4	3	1	2	5	6	3	3	1	3	6	7	1	1	2	3	2	10	
		8	6-10 hrs	5	9	8	7	8	14	12	14	6	5	1	3	11	13	11	10	5	7	2	10	
		13	11-15 hrs	5	9	16	13	7	12	8	9	12	10	3	9	8	9	9	8	12	17	1	5	
		18	16-20 hrs	8	14	8	7	8	14	9	10	21	18	4	12	14	16	21	19	12	17	3	15	
		23	21-25 hrs	5	9	11	9	3	5	10	11	10	9	2	6	2	2	1	1	9	13	3	15	
		28	26-30 hrs	1	2	6	5	4	7	8	9	3	3	3	9	7	8	4	4	8	11	2	10	
		33	More than 30 hrs	5	9	6	5	0	0	14	16	12	10	4	12	8	9	4	4	6	8	3	15	
		Total			58	100	122	100	59	100	88	100	117	100	34	100	87	100	108	100	71	100	20	100
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	41	69	56	46	36	61	51	58	59	50	19	58	30	36	73	67	26	37	7	37	
		3	1-5 hrs	14	24	50	41	18	31	22	25	49	42	12	36	25	30	30	28	32	46	5	26	
		8	6-10 hrs	4	7	10	8	1	2	6	7	6	5	1	3	9	11	2	2	6	9	0	0	
		13	11-15 hrs	0	0	4	3	1	2	7	8	2	2	0	0	5	6	3	3	0	0	3	16	
		18	16-20 hrs	0	0	0	0	2	3	0	0	0	0	0	0	3	4	1	1	1	1	2	11	
		23	21-25 hrs	0	0	0	0	1	2	0	0	1	1	1	3	3	4	0	0	2	3	0	0	
		28	26-30 hrs	0	0	1	1	0	0	1	1	0	0	0	0	1	1	0	0	2	3	1	5	
		33	More than 30 hrs	0	0	0	0	0	0	1	1	0	0	0	0	7	8	0	0	1	1	1	5	
		Total			59	100	121	100	59	100	88	100	117	100	33	100	83	100	109	100	70	100	19	100
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	2	2	1	2	0	0	2	2	0	0	1	1	4	4	0	0	0	0	
		3	1-5 hrs	17	28	30	24	11	19	14	16	20	17	2	6	19	23	15	14	5	7	3	14	
		8	6-10 hrs	14	23	35	28	13	22	25	29	34	29	9	27	21	25	29	27	19	26	6	29	
		13	11-15 hrs	15	25	26	21	8	14	21	24	24	20	7	21	20	24	25	23	18	25	6	29	
		18	16-20 hrs	7	12	17	14	13	22	11	13	18	15	6	18	10	12	22	20	14	19	3	14	
		23	21-25 hrs	5	8	6	5	3	5	12	14	10	8	6	18	7	8	5	5	5	7	2	10	
		28	26-30 hrs	1	2	2	2	3	5	2	2	5	4	2	6	3	4	4	4	5	7	1	5	
		33	More than 30 hrs	1	2	5	4	6	10	2	2	6	5	1	3	3	4	5	5	7	10	0	0	
		Total			60	100	123	100	58	100	87	100	119	100	33	100	84	100	109	100	73	100	21	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs		52	87	108	89	46	81	71	81	100	86	30	91	67	76	94	86	62	85	17	81	
		3	1-5 hrs		3	5	9	7	6	11	6	7	8	7	3	9	6	7	4	4	5	7	0	0	
		8	6-10 hrs		0	0	0	0	0	0	1	1	4	3	0	0	3	3	5	5	2	3	1	5	
		13	11-15 hrs		0	0	3	2	0	0	0	0	1	1	0	0	1	1	1	1	1	1	0	0	
		18	16-20 hrs		1	2	0	0	3	5	1	1	1	1	0	0	2	2	2	2	0	0	1	5	
		23	21-25 hrs		0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	2	1	1	0	0	
		28	26-30 hrs		0	0	0	0	1	2	3	3	0	0	0	0	0	0	0	0	0	1	1	0	0
		33	More than 30 hrs		4	7	1	1	1	2	6	7	1	1	0	0	9	10	1	1	1	1	2	10	
		Total			60	100	121	100	57	100	88	100	116	100	33	100	88	100	109	100	73	100	21	100	
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs		1	2	6	5	3	5	10	11	5	4	0	0	8	9	3	3	4	6	0	0	
		3	1-5 hrs		51	85	95	78	44	76	68	76	100	84	28	85	65	75	82	75	60	83	18	86	
		8	6-10 hrs		6	10	16	13	8	14	9	10	12	10	4	12	11	13	21	19	5	7	2	10	
		13	11-15 hrs		2	3	5	4	1	2	1	1	1	1	1	3	2	2	1	1	2	3	0	0	
		18	16-20 hrs		0	0	0	0	2	3	0	0	0	0	0	0	0	0	2	2	0	0	0	0	
		23	21-25 hrs		0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	
		28	26-30 hrs		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
		33	More than 30 hrs		0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	5
		Total			60	100	122	100	58	100	89	100	119	100	33	100	87	100	109	100	72	100	21	100	

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

reading	1	Very little	13	22	15	12	15	26	9	10	13	11	4	12	10	11	45	41	11	15	1	5		
	2	Some	15	25	29	24	26	45	13	15	32	27	7	21	21	24	48	44	22	30	4	19		
	3	About half	9	15	31	25	12	21	17	19	39	33	7	21	25	28	11	10	17	23	4	19		
	4	Most	17	28	37	30	4	7	28	31	27	23	10	29	23	26	3	3	14	19	5	24		
	5	Almost all	6	10	11	9	1	2	22	25	8	7	6	18	9	10	2	2	9	12	7	33		
	Total			60	100	123	100	58	100	89	100	119	100	34	100	88	100	109	100	73	100	21	100	
tmreadinghrscol	0	0 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
	3	More than 0, up to 5 hrs	25	42	41	34	32	55	23	26	55	46	13	38	34	39	69	63	32	44	9	43		
	8	More than 5, up to 10 hrs	17	29	41	34	22	38	31	35	41	34	13	38	28	32	31	28	24	33	7	33		
	13	More than 10, up to 15 hrs	9	15	14	12	2	3	16	18	13	11	5	15	9	10	6	6	9	13	0	0		
	18	More than 15, up to 20 hrs	4	7	11	9	1	2	8	9	6	5	1	3	7	8	1	1	3	4	3	14		
	23	More than 20, up to 25 hrs	3	5	11	9	1	2	6	7	2	2	1	3	7	8	1	1	2	3	0	0		
	28	More than 25 hrs	1	2	3	2	0	0	4	5	2	2	1	3	3	3	1	1	1	1	2	10		
	Total			59	100	121	100	58	100	88	100	119	100	34	100	88	100	109	100	72	100	21	100	

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
			17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1 Very little	8	13	10	8	3	5	3	3	4	3	0	0	3	3	8	7	6	8	2	10
		2 Some	14	23	37	30	21	36	14	16	23	19	5	15	21	24	27	25	10	14	2	10
		3 Quite a bit	21	35	55	44	21	36	38	43	56	47	16	47	42	48	51	46	41	56	10	48
		4 Very much	17	28	22	18	14	24	34	38	36	30	13	38	22	25	24	22	16	22	7	33
		Total	60	100	124	100	59	100	89	100	119	100	34	100	88	100	110	100	73	100	21	100
b. Speaking clearly and effectively	pgspeak	1 Very little	4	7	13	10	5	8	10	11	4	3	0	0	6	7	13	12	5	7	1	5
		2 Some	16	28	43	34	22	37	24	27	30	26	3	9	21	24	36	33	20	27	6	29
		3 Quite a bit	22	38	50	40	20	34	28	31	45	39	10	29	41	47	45	41	34	47	10	48
		4 Very much	16	28	19	15	12	20	27	30	37	32	21	62	20	23	15	14	14	19	4	19
		Total	58	100	125	100	59	100	89	100	116	100	34	100	88	100	109	100	73	100	21	100
c. Thinking critically and analytically	pgthink	1 Very little	2	3	2	2	1	2	3	3	2	2	0	0	1	1	1	1	2	3	1	5
		2 Some	11	18	30	24	10	17	9	10	12	10	7	21	9	10	17	15	6	8	2	10
		3 Quite a bit	27	45	51	41	18	31	35	39	55	46	13	38	44	51	30	27	40	55	10	48
		4 Very much	20	33	42	34	29	50	42	47	50	42	14	41	33	38	62	56	25	34	8	38
		Total	60	100	125	100	58	100	89	100	119	100	34	100	87	100	110	100	73	100	21	100
d. Analyzing numerical and statistical information	pganalyze	1 Very little	24	41	4	3	0	0	5	6	5	4	2	6	16	18	2	2	5	7	0	0
		2 Some	23	39	37	30	11	19	26	29	26	22	14	41	42	48	12	11	25	34	8	38
		3 Quite a bit	10	17	51	41	16	27	30	34	47	39	14	41	18	20	25	23	31	42	8	38
		4 Very much	2	3	33	26	32	54	28	31	41	34	4	12	12	14	70	64	12	16	5	24
		Total	59	100	125	100	59	100	89	100	119	100	34	100	88	100	109	100	73	100	21	100
e. Acquiring job- or work-related knowledge and skills	pgwork	1 Very little	9	15	20	16	3	5	9	10	8	7	4	12	4	5	3	3	5	7	2	10
		2 Some	17	28	50	40	20	34	27	31	29	24	7	21	12	14	20	18	16	22	7	33
		3 Quite a bit	24	40	40	32	21	36	34	39	40	34	12	35	26	30	50	45	27	38	8	38
		4 Very much	10	17	15	12	15	25	18	20	42	35	11	32	46	52	37	34	24	33	4	19
		Total	60	100	125	100	59	100	88	100	119	100	34	100	88	100	110	100	72	100	21	100
f. Working effectively with others	pgothers	1 Very little	2	3	7	6	4	7	7	8	4	3	0	0	3	3	3	3	1	1	1	5
		2 Some	19	32	45	36	20	34	18	21	14	12	6	18	11	13	18	17	19	26	4	19
		3 Quite a bit	20	33	46	37	21	36	34	39	55	46	10	29	29	33	53	49	27	38	12	57
		4 Very much	19	32	26	21	14	24	28	32	46	39	18	53	44	51	34	31	25	35	4	19
		Total	60	100	124	100	59	100	87	100	119	100	34	100	87	100	108	100	72	100	21	100

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Frequency Distributions^d by Major-field Group

University of Minnesota Duluth

Seniors

Item wording or description	Variable name ^e	Values ^f	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
g. Developing or clarifying a personal code of values and ethics	pgvalues	1 Very little	7	12	28	22	15	26	14	16	11	9	2	6	7	8	13	12	7	10	4	19
		2 Some	23	38	50	40	20	34	22	25	41	34	9	28	25	28	40	36	16	22	8	38
		3 Quite a bit	20	33	34	27	15	26	32	36	45	38	12	38	28	32	34	31	31	43	5	24
		4 Very much	10	17	13	10	8	14	21	24	22	18	9	28	28	32	23	21	18	25	4	19
		Total	60	100	125	100	58	100	89	100	119	100	32	100	88	100	110	100	72	100	21	100
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1 Very little	4	7	23	18	9	15	10	11	12	10	5	15	5	6	24	22	13	18	1	5
		2 Some	27	45	58	46	28	47	33	37	44	37	10	29	25	28	51	46	20	27	7	33
		3 Quite a bit	18	30	31	25	12	20	25	28	45	38	10	29	31	35	21	19	28	38	8	38
		4 Very much	11	18	13	10	10	17	21	24	17	14	9	26	27	31	14	13	12	16	5	24
		Total	60	100	125	100	59	100	89	100	118	100	34	100	88	100	110	100	73	100	21	100
i. Solving complex real-world problems	pgprobsolve	1 Very little	8	13	16	13	5	8	9	10	8	7	1	3	7	8	5	5	7	10	4	19
		2 Some	25	42	53	43	19	32	31	35	35	30	14	41	22	25	26	24	24	33	5	24
		3 Quite a bit	21	35	41	33	20	34	34	38	48	41	12	35	32	37	38	35	25	34	7	33
		4 Very much	6	10	14	11	15	25	15	17	27	23	7	21	26	30	41	37	17	23	5	24
		Total	60	100	124	100	59	100	89	100	118	100	34	100	87	100	110	100	73	100	21	100
j. Being an informed and active citizen	pgcitizen	1 Very little	8	13	24	19	9	15	10	11	12	10	0	0	12	14	18	17	9	12	2	10
		2 Some	25	42	45	36	27	46	30	34	47	40	14	42	29	33	47	44	24	33	5	24
		3 Quite a bit	22	37	44	35	14	24	33	38	41	35	11	33	29	33	29	27	27	37	8	38
		4 Very much	5	8	11	9	9	15	15	17	18	15	8	24	18	20	14	13	13	18	6	29
		Total	60	100	124	100	59	100	88	100	118	100	33	100	88	100	108	100	73	100	21	100
18. How would you evaluate your entire educational experience at this institution?																						
evalexpl		1 Poor	2	3	3	2	1	2	3	3	1	1	0	0	1	1	1	1	1	1	0	0
		2 Fair	6	10	23	18	5	8	7	8	14	12	4	11	7	8	11	10	9	12	2	10
		3 Good	31	53	72	58	31	53	48	54	67	56	19	54	51	59	64	58	42	58	16	76
		4 Excellent	20	34	27	22	22	37	31	35	37	31	12	34	28	32	34	31	21	29	3	14
		Total	59	100	125	100	59	100	89	100	119	100	35	100	87	100	110	100	73	100	21	100
19. If you could start over again, would you go to the same institution you are now attending?																						
sameinst		1 Definitely no	3	5	6	5	2	3	6	7	4	3	0	0	3	3	2	2	1	1	0	0
		2 Probably no	10	17	23	19	5	8	15	17	18	15	3	9	6	7	18	16	17	23	4	19
		3 Probably yes	31	52	61	50	28	47	36	40	59	50	19	54	47	53	59	54	31	42	12	57
		4 Definitely yes	16	27	33	27	24	41	32	36	38	32	13	37	32	36	31	28	24	33	5	24
		Total	60	100	123	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Variable Name ^e	Mean										Standard deviation ^b										N								
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions
1 a. askquest	2.9	2.6	2.5	2.7	2.5		2.7	2.6	2.6	2.7	0.8	0.8	0.7	0.7	0.8		0.8	0.9	0.7	0.9	49	101	41	49	120	54	108	56	24
b. drafts	2.5	2.5	2.2	2.6	2.6		2.7	2.1	2.3	2.2	0.8	0.9	1.0	0.9	0.9		0.8	0.9	0.8	1.0	48	101	41	49	120	54	108	55	24
c. unpreparedr	2.9	3.1	3.1	3.1	3.1		3.1	3.0	3.0	3.0	0.8	0.7	0.8	0.5	0.8		0.7	0.8	0.7	0.6	49	100	41	48	120	54	107	56	24
d. attendart	2.8	1.9	2.0	1.8	1.8		1.9	1.5	1.6	1.8	1.0	0.9	1.0	0.9	0.8		0.9	0.7	0.7	0.7	48	99	40	48	118	54	107	56	24
e. CLaskhelp	2.6	2.9	2.9	2.6	2.7		2.7	2.9	2.9	2.7	1.0	0.9	0.9	0.7	0.7		0.8	0.8	0.8	0.8	49	101	41	49	119	54	108	55	24
f. CLexplain	2.5	3.0	2.9	2.7	2.6		2.8	3.0	2.7	2.5	0.8	0.8	0.8	0.8	0.7		0.8	0.9	0.8	0.7	49	101	41	49	120	53	107	56	24
g. CLstudy	2.4	2.8	2.6	2.6	2.7		2.8	2.7	2.5	2.5	0.9	0.9	0.9	0.9	0.8		0.8	1.0	1.0	0.9	49	102	41	49	119	54	107	55	24
h. CLproject	2.7	2.7	2.6	2.7	2.7		3.0	2.7	2.6	2.7	0.9	0.8	1.0	0.7	0.7		0.8	0.9	0.8	0.8	49	101	41	49	119	54	108	56	24
i. present	2.2	2.0	1.8	2.3	2.4		2.5	1.7	2.1	2.4	0.8	0.8	0.9	0.8	0.9		0.9	0.8	0.8	1.0	49	101	40	48	119	54	108	56	24
2 a. RIintegrate	2.8	2.7	2.7	2.8	2.7		2.7	2.7	2.6	2.8	0.7	0.8	0.9	0.8	0.8		0.9	0.8	0.7	0.6	50	102	41	49	120	54	107	56	24
b. RIsocietal	2.6	2.4	2.3	2.8	2.6		2.5	2.1	2.3	2.7	0.8	0.8	0.9	0.7	0.8		0.8	0.8	0.8	0.8	50	102	40	48	119	54	107	56	23
c. RIDiverse	2.4	2.1	2.1	2.6	2.5		2.4	1.8	2.3	2.5	0.9	0.9	0.9	0.8	0.8		0.9	0.8	0.8	0.7	49	102	39	48	120	52	107	56	24
d. RIownview	2.8	2.5	2.6	2.7	2.6		2.7	2.4	2.7	2.6	0.8	0.8	0.9	0.9	0.8		0.7	0.7	0.8	0.8	50	102	40	49	119	54	105	56	24
e. RIperspect	2.9	2.7	2.8	2.9	2.7		2.8	2.4	2.7	2.8	0.9	0.8	0.8	0.9	0.8		0.7	0.8	0.8	0.7	48	101	41	48	120	54	107	56	24
f. RInewview	2.8	2.8	2.9	3.0	2.8		2.9	2.7	2.7	3.0	0.9	0.8	0.8	0.8	0.7		0.7	0.8	0.9	0.6	50	101	40	49	120	54	106	56	23
g. RIconnect	3.1	3.0	3.2	3.1	2.9		3.1	2.9	2.8	3.0	0.8	0.8	0.8	0.7	0.8		0.7	0.8	0.8	0.7	50	100	40	49	120	52	105	54	22
3 a. SFcareer	2.3	2.0	2.0	2.0	2.1		2.5	1.8	2.2	2.4	0.9	0.7	0.7	0.9	0.9		0.8	0.8	0.8	0.8	49	101	41	48	119	54	107	55	24
b. SFotherwork	1.8	1.6	1.6	1.4	1.7		1.9	1.6	1.6	1.7	0.9	0.8	0.9	0.7	0.9		0.9	0.8	0.8	1.0	49	100	41	48	119	54	107	56	24
c. SFdiscuss	2.0	1.8	2.1	1.8	1.9		1.9	1.9	1.8	1.8	0.9	0.8	0.7	0.7	0.8		0.8	0.8	0.7	1.0	49	101	39	48	117	54	107	56	24
d. SFperform	2.0	1.8	2.0	1.7	1.9		2.2	1.7	1.9	1.7	1.0	0.7	0.7	0.6	0.8		0.8	0.7	0.8	0.9	49	101	40	48	116	53	107	56	24
4 a. memorize	2.9	3.2	2.8	3.1	3.1		2.9	2.8	3.0	3.3	0.8	0.7	0.8	0.7	0.7		0.8	0.8	0.8	0.5	50	102	41	49	119	52	107	56	24
b. HOapply	2.8	3.1	3.3	3.1	2.9		3.0	3.2	2.9	3.1	0.9	0.8	0.8	0.8	0.7		0.8	0.7	0.7	0.8	50	102	41	49	118	52	107	56	24
c. HOanalyze	2.8	2.9	2.8	2.9	2.8		3.0	2.9	2.9	3.0	0.8	0.8	0.8	0.8	0.7		0.7	0.9	0.8	0.9	50	99	40	49	118	52	107	56	23
d. HOevaluate	2.8	2.6	2.4	2.9	2.7		3.0	2.5	2.8	2.8	0.8	0.9	1.0	0.8	0.8		0.7	0.9	0.8	1.0	48	102	41	49	119	52	106	55	24
e. HOform	2.7	2.6	2.7	2.8	2.7		2.8	2.7	2.8	2.7	0.8	0.9	0.9	0.7	0.7		0.9	0.9	0.7	1.0	48	101	40	49	118	53	107	56	23
5 a. ETgoals	3.0	3.1	3.2	3.3	3.1		3.0	3.1	3.1	3.1	0.7	0.7	0.7	0.7	0.8		0.7	0.7	0.7	0.6	49	102	40	49	120	54	107	56	23
b. ETorganize	2.9	3.0	3.1	3.0	3.0		3.0	3.0	3.0	3.1	0.7	0.7	0.8	0.6	0.8		0.7	0.7	0.8	0.8	48	102	41	49	120	54	106	56	23
c. ETextample	2.9	3.1	3.4	3.0	2.9		3.0	3.1	3.0	2.9	0.7	0.7	0.6	0.7	0.7		0.7	0.7	0.8	0.9	49	101	40	47	118	54	106	56	23
d. ETdraftfb	2.7	2.6	2.4	3.0	2.9		2.7	2.5	2.9	2.7	0.9	0.8	0.9	0.9	0.9		0.9	1.0	0.9	1.1	49	99	41	49	119	54	107	56	23
e. ETfeedback	2.6	2.7	2.6	2.8	2.6		2.7	2.8	2.6	2.7	0.7	0.8	0.8	0.9	0.9		0.9	0.9	0.9	1.0	49	99	41	49	119	54	105	56	22

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Variable Name ^e	Mean							Standard deviation ^b							N														
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions
6 a. QRconclude	2.1	2.9	3.0	2.2	2.7	2.3	3.0	2.5	2.7	0.8	0.9	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	50	101	41	49	120	54	106	56	23	
b. QRproblem	2.0	2.4	2.3	2.2	2.5	2.1	2.4	1.9	2.3	0.9	1.0	0.9	0.9	0.9	0.9	0.9	1.0	0.9	1.0	50	101	41	49	120	51	107	56	23	
c. QRevaluate	2.0	2.4	2.5	2.1	2.3	2.0	2.5	2.0	2.6	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.9	0.9	0.8	50	100	41	49	119	54	107	56	22	
7 a. wrshortnum	6.6	7.7	8.1	5.8	6.7	7.4	8.1	7.2	5.1	5.4	7.1	6.7	5.0	5.0	5.0	6.3	7.3	6.0	4.1	50	99	41	49	119	52	108	56	23	
b. wrmednum	1.2	1.8	2.2	1.5	1.9	1.6	1.9	1.7	1.6	1.3	2.7	3.6	1.4	2.3	2.3	2.2	3.5	2.0	1.4	50	98	41	47	117	51	107	56	24	
c. wrlongnum	0.2	0.5	0.9	0.3	0.4	0.7	0.4	0.5	1.4	0.7	1.7	3.1	0.6	1.0	1.0	2.6	1.4	3.1	3.1	50	97	41	46	112	51	104	55	23	
— wrpages	32.3	42.5	56.1	33.2	40.3	41.2	44.6	43.6	48.6	24	42	76	24	35	39	51	60	54	50	96	41	46	112	49	104	55	23		
8 a. DDrace	2.7	2.7	2.7	2.6	2.7	2.6	2.7	2.6	2.9	1.0	0.9	0.8	0.9	0.9	0.9	0.8	0.9	0.8	0.9	50	102	40	49	120	55	108	56	24	
b. DDeconomic	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.8	3.2	1.0	0.9	0.9	0.8	0.9	0.9	0.8	0.8	0.8	0.8	49	102	40	49	120	54	108	56	24	
c. DDreligion	3.0	2.8	2.9	3.0	2.7	2.9	2.9	2.7	3.3	0.8	0.9	0.8	0.9	0.9	0.9	0.8	0.9	0.9	0.8	49	102	40	49	119	55	108	56	24	
d. DDpolitical	3.0	2.8	2.9	2.8	2.8	2.9	3.0	2.6	3.1	0.9	0.9	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8	49	102	40	47	119	55	108	55	24	
9 a. LSreading	3.1	3.2	3.0	3.1	3.1	3.2	2.7	3.2	3.2	0.7	0.7	0.9	0.7	0.7	0.7	0.8	0.8	0.7	0.8	50	102	40	49	120	55	108	55	24	
b. LSnotes	2.8	3.0	2.9	2.8	2.8	2.7	2.6	2.9	2.7	0.9	0.8	1.0	1.0	0.9	0.9	1.0	0.8	0.8	1.2	49	102	40	49	120	54	107	55	24	
c. LSsummary	2.6	2.8	2.8	2.7	2.7	2.7	2.5	2.7	3.0	0.9	0.8	1.0	0.9	1.0	0.9	0.9	0.8	0.8	0.9	48	101	39	48	118	55	107	55	24	
10. challenge	5.4	5.9	5.8	5.5	5.4	5.5	5.4	5.6	5.5	1.2	0.9	1.0	0.9	1.0	1.0	1.1	1.1	1.1	0.9	50	101	41	49	119	55	108	56	23	
11 a. intern	0.06	0.03	0.07	0.02	0.03	0.09	0.06	0.00	0.08											50	102	41	49	120	55	108	56	24	
b. leader	0.12	0.10	0.10	0.10	0.11	0.09	0.06	0.04	0.08											50	101	41	49	120	55	108	56	24	
c. learncom	0.02	0.05	0.10	0.02	0.10	0.13	0.06	0.02	0.00											50	102	41	48	120	54	108	56	24	
d. abroad	0.04	0.01	0.07	0.02	0.04	0.00	0.01	0.00	0.04											49	101	41	47	120	55	107	56	24	
e. research	0.04	0.06	0.05	0.02	0.02	0.04	0.01	0.02	0.08											49	101	41	48	117	55	107	56	24	
f. capstone	0.02	0.01	0.10	0.04	0.05	0.04	0.01	0.07	0.13											50	100	40	48	120	53	106	56	24	
12. servcourse	1.5	1.5	1.5	1.6	1.7	1.9	1.4	1.8	1.7	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.5		50	99	41	48	115	55	108	56	23	
13 a. QIstudent	5.4	5.8	5.6	5.8	5.9	6.0	5.6	5.8	5.2	1.3	1.3	1.3	1.1	1.0	1.0	1.2	1.1	1.7		50	102	41	48	119	54	108	56	24	
b. QIadvisor	5.3	4.6	5.2	4.6	5.1	5.5	5.0	5.1	5.0	1.5	1.7	1.7	1.8	1.5	1.6	1.7	1.6	1.7		50	101	39	47	116	55	102	56	24	
c. QIfaculty	5.5	5.0	5.3	4.8	5.0	5.3	4.9	5.0	4.8	1.2	1.5	1.4	1.7	1.3	1.2	1.6	1.3	1.5		49	101	41	48	118	55	107	56	23	
d. QIstaff	5.3	5.1	5.3	4.9	5.0	5.0	4.9	5.1	4.5	1.4	1.6	1.6	1.7	1.6	1.7	1.7	1.4	1.9		44	99	37	43	112	54	98	55	23	
e. QIadmin	4.9	4.9	5.3	4.4	5.0	4.9	5.0	5.0	4.9	1.5	1.6	1.4	1.9	1.7	1.6	1.7	1.5	1.7		45	96	37	41	104	49	92	53	23	
14 a. empstudy	3.1	3.4	3.2	3.2	3.2	3.2	3.2	3.2	3.1	0.7	0.6	0.9	0.6	0.7	0.6	0.7	0.6	0.7		50	101	40	48	120	55	107	56	24	
b. SEacademic	2.8	3.2	3.0	3.2	3.0	3.0	2.9	3.1	3.0	0.8	0.7	0.8	0.8	0.7	0.8	0.8	0.8	0.8		50	100	41	48	119	55	107	56	24	
c. SElearnsup	2.8	3.3	3.1	3.2	3.0	3.1	3.1	3.3	2.9	0.9	0.8	0.9	0.8	0.8	0.9	0.8	0.8	0.8		50	101	40	48	120	55	106	56	24	

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Variable Name ^e	Mean								Standard deviation ^b								N												
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions
d. SEdiverse	2.7	2.5	2.4	2.5	2.6	2.7	2.5	2.7	2.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	50	101	41	48	120	55	107	56	24
e. SESocial	2.9	3.0	2.9	3.0	3.1	3.1	2.9	3.1	3.3	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	50	101	41	47	120	55	106	55	24
f. SEwellness	3.0	2.9	2.9	3.1	3.1	3.1	3.0	2.9	3.0	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	50	99	41	48	119	55	106	56	24
g. SEnonacad	2.3	2.3	2.3	2.2	2.6	2.5	2.2	2.2	2.4	0.9	0.9	0.9	1.0	0.9	0.9	1.0	0.9	0.9	0.9	1.1	49	99	40	48	118	55	106	56	24
h. SEactivities	2.9	2.9	2.9	2.8	2.9	2.9	2.8	2.9	2.8	0.9	0.8	0.9	0.9	0.8	0.8	0.9	0.8	0.8	0.8	1.0	50	100	41	47	119	55	107	56	24
i. SEevents	2.6	2.4	2.5	2.4	2.5	2.7	2.3	2.4	2.6	0.9	0.8	0.8	0.9	0.9	0.9	1.0	0.9	0.8	0.8	0.9	50	100	40	48	120	55	107	56	24
15 a. tmprephrs	14.1	16.2	17.3	12.9	14.4	13.5	17.4	16.1	14.9	8.1	7.5	8.8	7.0	6.8	6.8	8.7	6.8	6.8	8.9	49	102	41	48	118	55	108	56	24	
b. tmcocurrrhs	6.0	5.2	5.4	4.1	6.0	6.1	5.8	4.5	4.8	7.0	6.3	5.3	4.7	7.4	6.7	6.9	4.3	5.1	5.1	50	101	40	49	118	55	106	56	23	
c. tmworkonhrs	2.4	2.6	2.7	0.9	1.8	2.7	2.0	0.8	1.9	5.1	6.9	6.1	2.7	4.5	5.4	5.5	2.8	4.1	5.1	50	102	41	49	118	55	108	56	24	
d. tmworkoffhrs	3.0	2.6	1.7	5.2	2.1	3.2	3.0	3.7	8.4	6.1	6.7	4.3	8.7	5.4	7.3	7.3	7.7	10.2	50	101	41	49	118	53	107	55	23		
— tmworkhrs	5.4	5.0	4.4	6.1	3.7	5.7	4.9	4.3	10.0	8.2	10.2	8.2	9.0	7.9	8.2	11.0	7.9	10.6	50	101	41	49	117	53	107	55	23		
e. tmservicehrs	1.3	2.1	1.9	2.4	2.2	3.7	2.0	1.5	2.7	3.1	4.2	3.5	4.1	3.6	5.1	5.2	2.3	4.0	50	101	40	46	114	55	103	56	24		
f. tmrelaxhrs	12.8	14.1	15.4	14.7	16.1	13.8	14.6	14.1	17.2	8.2	8.1	8.5	8.9	9.3	8.4	8.3	8.7	9.5	49	101	40	49	117	53	107	55	24		
g. tmcarehrs	0.9	1.4	1.0	0.4	1.3	0.6	1.0	0.6	1.7	3.3	5.2	2.9	1.1	4.2	2.0	4.2	2.2	4.1	50	102	39	48	119	55	108	56	23		
h. tmcommutehrs	2.2	2.1	2.1	2.0	2.1	1.5	2.4	1.3	1.6	3.5	4.8	3.1	2.9	3.2	2.6	5.2	2.8	2.9	50	102	40	48	118	55	108	55	23		
16. reading	2.6	2.8	2.6	2.9	2.7	3.1	2.0	2.9	3.2	1.1	1.0	1.2	1.1	1.0	1.2	0.9	1.1	1.5	50	100	41	49	118	55	108	55	23		
— tmreadinghrs	6.3	7.5	8.2	6.5	6.3	6.9	5.2	7.9	9.1	5.7	5.4	7.5	5.9	4.8	4.9	4.9	6.1	8.4	49	100	41	48	117	55	108	55	23		
17 a. pgwrite	2.6	2.6	2.7	2.8	2.9	2.7	2.3	2.6	2.6	0.8	0.9	1.1	0.9	0.8	0.7	0.9	0.8	0.9	50	101	40	49	120	55	108	56	24		
b. pgpeak	2.7	2.3	2.6	2.7	2.7	2.7	2.2	2.5	2.4	0.8	0.8	1.0	0.9	0.9	0.9	0.9	1.0	0.8	49	102	40	49	120	55	107	55	24		
c. pgthink	2.9	3.0	3.2	3.2	3.0	3.0	3.1	3.0	3.0	0.8	0.8	0.8	0.7	0.8	0.7	0.8	0.8	0.8	50	102	40	49	118	55	108	55	24		
d. pganalyze	1.9	3.0	3.2	2.3	2.7	2.2	3.2	2.4	2.3	0.7	0.8	0.8	0.9	0.8	0.9	0.8	0.9	1.0	50	101	40	49	119	55	107	56	24		
e. pgwork	2.4	2.4	2.4	2.6	2.6	2.9	2.5	2.2	2.6	0.9	0.9	1.0	1.0	0.9	0.9	0.9	0.9	1.1	50	102	40	49	120	55	108	56	24		
f. pogthers	2.7	2.7	2.5	2.9	2.7	3.1	2.7	2.6	2.8	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.9	1.0	50	101	40	49	120	55	108	56	24		
g. pgvalues	2.6	2.4	2.1	2.8	2.6	2.5	2.4	2.3	2.8	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.8	0.9	50	101	40	48	120	55	107	56	24		
h. pgdiverse	2.6	2.3	2.2	2.8	2.7	2.6	2.2	2.5	2.9	0.9	0.9	0.9	1.0	0.9	0.9	0.8	0.9	0.9	50	102	40	49	120	55	106	56	24		
i. pgprobsolve	2.3	2.4	2.5	2.6	2.6	2.5	2.6	2.4	2.5	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.8	0.9	50	101	40	49	120	55	107	56	24		
j. pgcitizen	2.5	2.3	2.3	2.5	2.7	2.6	2.3	2.3	2.7	0.8	0.9	1.0	1.0	0.8	0.8	0.9	0.9	0.9	50	102	40	48	120	54	107	55	24		
18. evalexp	3.2	3.2	3.2	3.2	3.2	3.3	3.1	3.1	3.2	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.6	50	102	40	49	120	55	108	56	24		
19. sameinst	3.1	3.3	3.1	3.1	3.1	3.1	3.3	3.1	3.1	0.7	0.6	0.8	0.7	0.9	0.8	0.7	0.9	0.9	50	102	40	49	120	54	108	56	24		

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^d by Major-field Group

University of Minnesota Duluth

Seniors

Variable Name ^e	Mean										Standard deviation ^b										N									
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions
1 a. askquest	3.4	2.8	2.8	3.1	3.0	3.1	3.4	2.7	2.9	2.8	0.8	0.9	1.0	0.8	0.8	0.9	0.7	0.8	0.8	0.9	60	124	59	89	119	35	88	110	73	21
b. drafts	2.3	2.5	2.1	2.5	2.3	2.1	2.4	2.1	2.3	2.2	1.0	0.9	1.0	1.0	0.9	0.9	1.0	0.9	1.0	1.1	57	125	59	89	119	35	88	110	73	21
c. unpreparedr	3.0	2.8	2.9	3.0	2.7	2.5	2.9	3.1	2.9	2.8	0.7	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.7	60	124	58	89	119	35	88	110	72	20
d. attendart	2.9	1.8	1.6	1.9	1.6	1.9	1.9	1.5	1.6	1.8	1.1	0.7	0.7	0.9	0.8	0.9	1.0	0.6	0.7	0.7	60	125	59	89	118	35	88	107	73	21
e. CLaskhelp	2.5	2.6	2.6	2.2	2.6	2.7	3.0	2.7	2.7	2.4	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.9	60	125	58	87	119	35	87	110	71	21
f. CLexplain	2.9	2.9	3.1	2.6	2.8	2.6	3.1	3.1	2.8	2.5	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.8	0.7	0.7	60	124	59	89	116	35	87	110	73	21
g. CLstudy	2.1	2.6	2.6	2.3	2.6	2.6	2.9	2.8	2.6	2.5	0.9	0.9	1.0	0.9	0.9	1.1	1.0	1.0	0.9	0.9	60	123	59	89	118	35	88	109	73	21
h. CLproject	2.6	2.9	3.0	2.9	3.3	3.5	3.3	3.3	3.0	2.8	0.7	0.8	0.7	0.8	0.7	0.7	0.9	0.8	0.8	0.7	59	124	58	89	117	35	88	109	72	21
i. present	2.7	2.6	2.4	2.7	3.2	3.3	3.0	2.7	2.7	3.0	0.8	0.9	0.8	1.0	0.8	0.9	1.0	0.9	0.8	0.7	60	125	59	89	118	35	87	110	71	21
2 a. RIintegrate	3.0	3.0	2.8	3.1	3.0	3.1	3.3	3.1	2.9	2.8	0.9	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.6	60	125	59	89	119	35	88	109	73	21
b. RIsocietal	2.9	2.6	2.2	3.0	2.7	2.4	3.1	2.4	2.6	3.0	0.7	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.9	0.7	60	123	59	89	119	35	86	110	71	21
c. RIDiverse	2.7	2.1	1.9	2.7	2.4	2.5	3.1	1.9	2.5	3.0	0.9	0.8	0.8	1.0	0.8	0.9	0.8	0.8	0.9	0.8	60	125	59	89	119	34	87	110	73	21
d. RIownview	2.8	2.6	2.5	3.0	2.7	2.7	3.0	2.3	2.5	3.1	0.8	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.9	0.6	59	124	59	89	119	35	87	110	72	20
e. RIperspect	3.0	2.7	2.7	3.0	2.7	2.8	3.1	2.5	2.8	2.9	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.6	60	124	59	89	118	35	87	108	73	21
f. RInewview	3.2	2.8	2.7	2.9	2.9	2.7	3.1	2.7	2.8	2.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.7	60	125	59	88	118	35	88	110	72	21
g. RIconnect	3.4	3.0	3.0	3.2	3.2	3.2	3.5	3.1	3.0	3.2	0.6	0.7	0.8	0.8	0.8	0.7	0.6	0.7	0.7	0.4	59	125	59	88	119	35	86	110	72	21
3 a. SFcareer	2.8	2.2	2.3	2.5	2.3	2.5	2.8	2.4	2.5	2.3	1.0	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.8	60	125	57	88	117	35	87	110	73	21
b. SFotherwork	2.1	2.0	2.0	2.1	1.8	2.0	1.9	2.1	1.8	1.5	1.0	1.0	1.1	1.2	1.0	1.1	1.0	1.1	0.9	0.7	60	123	57	87	118	35	88	110	72	21
c. SFdiscuss	2.6	2.1	2.3	2.2	2.2	2.4	2.5	2.5	2.1	1.8	0.9	0.8	0.9	1.0	0.8	1.0	0.9	0.8	0.9	0.7	60	123	57	88	118	34	87	110	73	21
d. SFperform	2.3	2.0	2.1	2.3	2.1	2.3	2.3	2.0	2.2	1.8	0.9	0.9	0.8	1.0	0.8	1.0	0.9	0.8	0.8	0.8	60	124	57	88	117	34	88	109	73	21
4 a. memorize	2.6	3.3	2.7	2.8	3.1	2.8	2.3	2.5	3.2	3.0	1.0	0.7	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.7	60	125	58	89	118	35	88	109	73	21
b. HOapply	2.6	2.9	3.2	3.1	3.0	3.1	3.2	3.5	3.0	3.0	0.9	0.8	0.7	0.8	0.8	0.8	0.7	0.7	0.8	0.7	60	123	57	88	118	35	88	110	73	21
c. HOanalyze	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.2	2.9	2.8	0.8	0.8	0.8	0.9	0.8	0.9	0.8	0.8	0.8	0.7	58	121	58	88	117	35	88	108	73	21
d. HOevaluate	2.9	2.6	2.5	3.0	2.8	3.0	3.1	2.4	2.9	2.8	0.8	0.8	0.9	0.8	0.9	0.9	0.8	0.9	0.8	0.8	59	124	58	89	116	35	88	109	73	21
e. HOform	3.0	2.6	2.8	2.9	2.8	2.9	3.2	2.9	2.8	2.7	0.8	0.9	0.8	0.9	0.8	1.0	0.7	0.9	0.8	0.7	60	124	59	88	118	34	87	108	73	21
5 a. ETgoals	3.0	3.0	3.1	3.1	3.0	2.9	2.9	3.1	3.0	2.9	0.8	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.9	60	125	59	89	118	35	88	109	73	21
b. ETorganize	3.0	3.0	3.0	3.1	2.9	2.9	2.9	3.0	3.0	3.0	0.8	0.8	0.7	0.7	0.7	0.7	0.9	0.8	0.7	0.7	59	125	59	89	119	35	87	109	72	21
c. ETextample	3.1	3.1	3.1	3.1	3.0	2.9	2.9	3.1	3.0	2.9	0.8	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.9	60	125	59	88	119	35	87	107	73	21
d. ETdraftfb	2.8	2.4	2.5	2.8	2.6	2.9	2.8	2.6	2.8	2.6	0.9	0.8	0.9	0.9	0.8	0.8	1.0	0.9	0.9	0.7	58	123	59	88	119	35	86	109	73	21
e. ETfeedback	2.8	2.4	2.8	2.9	2.7	2.8	2.6	2.9	2.8	2.8	0.8	0.8	0.8	0.8	0.9	0.9	1.1	0.7	0.9	0.6	60	124	59	89	116	35	84	109	72	21

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^d by Major-field Group

University of Minnesota Duluth

Seniors

Variable Name ^e	Mean										Standard deviation ^b										N									
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6 a. QRconclude	1.9	2.8	3.1	2.7	2.8	2.3	2.3	3.4	2.6	2.3	0.8	0.7	0.8	0.9	0.9	1.0	0.9	0.7	0.8	0.7	60	125	59	89	119	35	88	110	73	21
b. QRproblem	1.8	2.3	2.5	2.4	2.7	2.4	2.1	2.9	2.5	2.0	0.7	0.9	1.0	0.9	0.9	0.8	0.9	1.0	0.9	0.8	60	125	58	89	118	35	87	110	73	20
c. QRevaluate	1.7	2.5	2.7	2.5	2.6	2.5	2.1	2.8	2.5	2.4	0.7	0.9	0.9	0.8	0.9	0.9	0.9	0.8	0.9	0.7	60	124	58	89	119	35	86	109	73	20
7 a. wrshortnum	7.8	7.2	6.9	11.2	9.4	10.6	10.9	7.5	7.1	10.1	6.2	6.0	6.6	8.0	7.1	7.7	7.5	6.6	6.4	7.7	58	123	59	86	117	34	86	106	72	21
b. wrmednum	2.5	3.2	3.1	4.1	3.9	3.3	3.9	2.7	2.7	3.9	3.5	3.2	3.8	4.6	3.7	2.2	4.5	3.6	3.4	3.7	58	123	58	85	113	34	82	103	69	21
c. wrlongnum	1.5	1.7	1.4	1.8	2.2	1.4	1.9	2.6	1.7	1.9	2.8	2.7	2.7	3.0	2.8	1.0	2.6	4.3	3.6	1.7	54	118	58	81	114	34	84	105	70	20
— wrpages	65.5	71.6	66.3	93.3	90.1	79.3	88.4	75.2	65.0	90.7	74	64	68	90	68	43	71	76	80	72	54	117	58	80	111	33	82	101	69	20
8 a. DDrace	2.6	2.6	2.6	2.8	2.6	2.9	2.9	2.7	2.5	2.9	0.9	0.9	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	60	125	59	89	119	35	88	110	73	21
b. DDeconomic	2.8	2.8	2.9	2.9	2.9	3.0	3.0	2.9	2.8	3.0	0.9	0.8	0.8	0.9	0.8	0.8	0.8	0.9	0.8	0.7	60	125	59	89	119	35	88	110	73	21
c. DDreligion	3.0	2.8	3.0	2.9	2.7	2.8	2.9	2.9	2.6	3.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	60	125	59	89	119	35	87	110	73	21
d. DDpolitical	2.9	2.8	3.1	2.9	3.0	3.2	3.0	2.9	2.9	3.1	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	59	125	59	88	118	35	88	109	73	21
9 a. LSreading	3.2	3.1	2.8	3.2	3.1	3.1	3.2	2.7	3.1	2.9	0.8	0.8	0.8	0.7	0.8	0.8	0.7	0.9	0.8	0.8	60	125	59	89	119	35	88	110	73	21
b. LSnotes	2.5	2.6	2.5	2.7	2.5	2.5	2.6	2.5	2.7	2.4	0.8	0.9	1.0	1.0	0.9	0.9	1.0	0.9	1.0	0.9	60	123	59	88	119	35	88	110	72	21
c. LSsummary	2.5	2.7	2.6	2.7	2.6	2.7	2.9	2.5	2.6	2.5	1.0	0.9	1.0	0.9	0.9	0.9	0.8	0.9	1.0	0.9	59	124	59	88	117	35	87	108	73	21
10. challenge	5.3	5.6	5.6	5.3	5.4	5.4	5.4	5.8	5.4	5.0	1.0	0.9	1.1	1.2	1.1	1.1	0.8	1.0	1.1	0.7	59	125	59	88	118	35	88	110	73	21
11 a. intern	0.38	0.36	0.51	0.62	0.50	0.71	0.83	0.66	0.48	0.85											60	125	59	89	119	35	88	109	73	20
b. leader	0.32	0.37	0.32	0.37	0.37	0.37	0.37	0.35	0.43	0.32											60	125	59	89	117	35	88	109	73	20
c. learncom	0.13	0.20	0.20	0.26	0.17	0.24	0.49	0.33	0.29	0.05											60	123	59	89	118	34	88	108	73	20
d. abroad	0.20	0.15	0.10	0.25	0.17	0.38	0.17	0.08	0.15	0.20											60	125	59	89	118	34	88	108	73	20
e. research	0.24	0.35	0.36	0.29	0.12	0.31	0.11	0.29	0.12	0.15											59	124	59	89	117	35	87	106	73	20
f. capstone	0.54	0.40	0.27	0.38	0.38	0.74	0.28	0.50	0.26	0.20											59	124	59	89	117	35	87	108	73	20
12. servcourse	1.6	1.6	1.5	1.9	1.7	1.8	2.3	1.5	2.0	1.9	0.6	0.5	0.6	0.5	0.5	0.5	0.7	0.6	0.4	0.7	60	125	59	89	119	35	88	109	72	21
13 a. QIstudent	5.7	5.8	5.7	5.6	5.8	5.8	6.1	5.8	6.0	5.4	1.3	1.1	1.3	1.2	1.0	1.4	0.9	1.3	1.0	1.0	60	125	59	89	118	35	88	110	73	21
b. QIadvisor	5.1	4.5	4.9	4.8	5.1	4.8	5.5	5.0	4.5	4.4	1.7	1.7	1.9	2.0	1.4	1.7	1.7	1.7	1.6	1.8	59	123	59	88	119	34	87	107	73	21
c. QIfaculty	5.7	5.1	5.7	5.4	5.3	5.7	5.5	5.5	5.2	5.1	1.2	1.3	1.1	1.3	1.1	1.2	1.2	1.2	1.3	1.1	59	123	59	87	118	35	86	110	72	20
d. QIstaff	4.8	5.0	4.7	5.2	5.0	4.7	4.8	5.1	4.6	4.8	1.5	1.4	1.5	1.5	1.5	1.8	1.4	1.5	1.5	1.3	53	111	54	78	107	31	74	98	69	17
e. Qladmin	4.9	5.1	4.7	5.0	4.8	4.9	4.5	4.9	4.5	5.1	1.5	1.5	1.7	1.6	1.4	1.5	1.5	1.6	1.6	1.3	52	115	57	84	106	33	79	103	72	20
14 a. empstudy	3.1	3.3	3.3	3.1	3.2	2.9	3.2	3.3	3.2	3.1	0.7	0.7	0.7	0.8	0.7	0.7	0.6	0.7	0.7	0.7	60	123	59	88	119	34	88	110	73	21
b. SEacademic	2.9	2.7	2.8	2.9	2.8	2.7	2.9	2.9	2.8	2.8	0.7	0.8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7	60	122	59	88	117	34	87	109	72	21
c. SElearnsup	2.7	2.7	3.0	2.8	2.7	2.6	2.6	2.6	2.8	2.8	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.7	60	123	58	88	119	34	88	110	73	21

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Item Summary Statistics^d by Major-field Group

University of Minnesota Duluth

Seniors

Variable Name ^e	Mean										Standard deviation ^b										N									
	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions	Arts & Humanities	Bio, Agric, & Nat Res	Phys Sci, Math, CS	Social Sciences	Business	Comm, Media, PR	Education	Engineering	Health Professions	Social Svc Professions
d. SEdiverse	2.5	2.3	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.5	0.9	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	0.9	60	123	59	88	119	34	87	110	73	21
e. SESocial	2.9	2.7	2.9	2.8	2.8	3.1	2.8	2.8	2.9	2.9	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.7	60	122	58	88	118	34	87	110	73	21
f. SEwellness	2.9	2.7	2.9	2.8	2.7	2.8	2.8	2.7	3.0	2.9	0.9	0.9	0.8	0.9	0.8	0.8	0.9	0.8	0.9	0.9	60	122	59	88	119	33	88	110	72	21
g. SEnonacad	2.1	1.9	2.1	2.0	1.9	2.1	1.9	1.9	2.0	2.0	1.0	0.9	0.8	1.0	0.8	0.9	0.9	0.9	0.9	0.8	60	123	59	88	118	34	86	110	73	21
h. SEactivities	2.7	2.5	2.8	2.7	2.6	2.8	2.6	2.5	2.7	2.5	0.9	0.8	0.9	0.9	0.8	0.9	0.8	0.8	0.9	0.6	58	123	59	87	118	33	87	110	73	21
i. SEevents	2.5	2.1	2.5	2.5	2.4	2.6	2.4	2.2	2.4	2.7	0.9	0.8	0.9	0.9	0.9	0.9	0.8	0.8	1.0	0.7	60	123	57	87	119	34	88	108	72	21
15 a. tmprephrs	15.1	17.2	18.2	16.1	14.3	13.1	17.3	20.1	14.5	11.8	8.7	8.6	9.0	8.2	7.7	7.1	9.1	8.8	9.0	7.6	59	123	59	88	119	34	88	110	72	21
b. tmcocurrrhs	6.3	5.3	4.4	4.9	5.3	5.0	4.0	5.1	6.3	2.6	8.9	6.2	5.6	7.2	6.9	6.8	6.3	6.4	8.6	4.3	58	123	59	89	117	34	88	109	73	21
c. tmworkonhrs	5.3	4.9	5.6	5.5	4.0	4.5	2.7	3.7	1.9	4.8	7.8	7.9	7.1	9.4	7.7	8.4	5.8	7.0	4.6	9.9	60	124	59	88	119	33	88	108	71	21
d. tmworkoffhrs	10.0	8.6	8.2	14.7	11.1	11.3	11.1	7.9	14.7	15.7	11.0	10.7	9.3	12.2	11.6	12.7	11.4	9.8	10.9	12.2	58	122	59	88	117	34	87	108	71	20
— tmworkhrs	14.9	13.3	13.8	20.3	15.0	15.2	13.8	11.4	16.6	20.7	13.2	11.4	10.4	13.0	11.9	15.1	11.4	11.2	10.6	12.0	58	122	59	87	117	33	87	106	70	20
e. tmservicehrs	1.3	2.6	2.3	3.0	2.1	2.0	7.2	1.5	4.2	7.9	2.2	3.8	4.7	5.7	3.2	4.2	10.1	3.0	7.1	10.2	59	121	59	88	117	33	83	109	70	19
f. tmrelaxhrs	11.0	11.2	14.2	12.8	12.9	15.3	12.0	12.8	15.6	12.5	7.3	7.7	9.6	7.4	8.3	7.6	8.0	8.0	8.5	6.9	60	123	58	87	119	33	84	109	73	21
g. tmcarehrs	2.7	0.8	2.3	3.7	1.2	0.3	4.4	1.7	1.8	4.4	8.5	3.6	6.8	9.7	4.4	0.9	10.3	5.3	5.9	10.4	60	121	57	88	116	33	88	109	73	21
h. tmcommutehrs	3.8	3.9	4.2	3.6	3.6	3.9	3.9	4.2	3.8	4.9	2.3	2.7	3.5	3.8	2.6	2.3	4.0	2.9	3.6	6.6	60	122	58	89	119	33	87	109	72	21
16. reading	2.8	3.0	2.1	3.5	2.9	3.2	3.0	1.8	2.8	3.6	1.3	1.2	0.9	1.3	1.1	1.3	1.2	0.9	1.3	1.3	60	123	58	89	119	34	88	109	73	21
— tmreadinghrs	7.6	9.2	5.4	9.8	6.9	7.6	9.0	4.9	6.8	8.1	6.8	7.2	4.3	7.0	5.6	6.3	7.4	4.5	5.9	7.4	59	121	58	88	119	34	88	109	72	21
17 a. pgwrite	2.8	2.7	2.8	3.2	3.0	3.2	2.9	2.8	2.9	3.0	1.0	0.9	0.9	0.8	0.8	0.7	0.8	0.9	0.8	0.9	60	124	59	89	119	34	88	110	73	21
b. pgspeak	2.9	2.6	2.7	2.8	3.0	3.5	2.9	2.6	2.8	2.8	0.9	0.9	0.9	1.0	0.8	0.7	0.9	0.9	0.8	0.8	58	125	59	89	116	34	88	109	73	21
c. pgthink	3.1	3.1	3.3	3.3	3.3	3.2	3.3	3.4	3.2	3.2	0.8	0.8	0.8	0.8	0.7	0.8	0.7	0.8	0.7	0.8	60	125	58	89	119	34	87	110	73	21
d. pganalyze	1.8	2.9	3.4	2.9	3.0	2.6	2.3	3.5	2.7	2.9	0.8	0.8	0.8	0.9	0.9	0.8	0.9	0.8	0.8	0.8	59	125	59	89	119	34	88	109	73	21
e. pgwork	2.6	2.4	2.8	2.7	3.0	2.9	3.3	3.1	3.0	2.7	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.8	0.9	0.9	60	125	59	88	119	34	88	110	72	21
f. pogothers	2.9	2.7	2.8	3.0	3.2	3.4	3.3	3.1	3.1	2.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	60	124	59	87	119	34	87	108	72	21
g. pgvalues	2.6	2.3	2.3	2.7	2.7	2.9	2.9	2.6	2.8	2.4	0.9	0.9	1.0	1.0	0.9	0.9	1.0	0.9	0.9	1.0	60	125	58	89	119	32	88	110	72	21
h. pgdiverse	2.6	2.3	2.4	2.6	2.6	2.7	2.9	2.2	2.5	2.8	0.9	0.9	0.9	1.0	0.9	1.0	0.9	0.9	1.0	0.9	60	125	59	89	118	34	88	110	73	21
i. pgprobsolve	2.4	2.4	2.8	2.6	2.8	2.7	2.9	3.0	2.7	2.6	0.8	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.9	1.1	60	124	59	89	118	34	87	110	73	21
j. pgcitizen	2.4	2.3	2.4	2.6	2.6	2.8	2.6	2.4	2.6	2.9	0.8	0.9	0.9	0.9	0.8	0.8	1.0	0.9	0.9	1.0	60	124	59	88	118	33	88	108	73	21
18. evalexp	3.2	3.0	3.3	3.2	3.2	3.2	3.2	3.2	3.1	3.0	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.5	59	125	59	89	119	35	87	110	73	21
19. sameinst	3.0	3.0	3.3	3.1	3.1	3.3	3.2	3.1	3.1	3.0	0.8	0.8	0.8	0.9	0.8	0.6	0.7	0.7	0.8	0.7	60	123	59	89	119	35	88	110	73	21

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
20a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	42	84	90	88	29	71	37	76	106	88	46	84	99	92	55	98	15	63		
		More than one	8	16	12	12	12	29	12	24	14	12	9	16	9	8	1	2	9	38		
		Total	50	100	102	100	41	100	49	100	120	100	55	100	108	100	56	100	24	100		
First major or expected first major, in NSSE's default related-major categories.	(Recoded from MAJfirst)	Arts & Humanities	50	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
(Does not reflect any customization made for the Major Field Report)		Biological Sci., Agriculture, & Natural Resources	0	0	102	100	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	41	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Social Sciences	0	0	0	0	0	0	49	100	0	0	0	0	0	0	0	0	0	0	0	0
		Business	0	0	0	0	0	0	0	0	120	100	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	0	0	0	0
		Education	0	0	0	0	0	0	0	0	0	0	55	100	0	0	0	0	0	0	0	0
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	108	100	0	0	0	0	
		Health Professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	100	0	0	
		Social Service Professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	100
Second major or expected second major, in NSSE's default related-major categories.	(Recoded from MAJsecond)	All Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
(Does not reflect any customization made for the Major Field Report)		Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	50	100	102	100	41	100	49	100	120	100	55	100	108	100	56	100	24	100		
		Arts & Humanities	4	50	1	8	1	8	4	33	6	43	1	11	1	11	0	0	0	0	0	0
		Biological Sci., Agriculture, & Natural Resources	0	0	3	25	2	17	0	0	0	0	1	11	0	0	0	0	1	11		
		Physical Sci., Mathematics, & Computer Science	0	0	3	25	5	42	0	0	0	0	0	0	3	33	0	0	0	0	0	0
		Social Sciences	1	13	1	8	1	8	2	17	1	7	0	0	0	0	0	0	5	56		
		Business	1	13	1	8	1	8	1	8	5	36	0	0	0	0	0	0	1	11		
		Communications, Media, & Public Relations	1	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	11		
		Education	0	0	1	8	0	0	0	0	0	0	6	67	0	0	0	0	0	0	0	0
		Engineering	0	0	0	0	1	8	0	0	0	0	0	0	5	56	0	0	0	0	0	0
		Health Professions	0	0	0	0	1	8	1	8	0	0	0	0	0	0	1	100	1	11		
		Social Service Professions	0	0	1	8	0	0	3	25	0	0	0	0	0	0	0	0	0	0	0	0
		All Other	0	0	0	0	0	0	1	8	0	0	1	11	0	0	0	0	0	0	0	0
		Undecided, Undeclared	1	13	1	8	0	0	0	0	2	14	0	0	0	0	0	0	0	0	0	0
		Total	8	100	12	100	12	100	12	100	14	100	9	100	9	100	1	100	9	100		

NSSE 2014 Major Field Report, Part I: Within-Institution Comparisons

Respondent Profile^d by Major-field Group

University of Minnesota Duluth

First-Year Students

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. What is your class level?	class	Freshman/First-year	49	98	94	92	37	93	45	92	113	96			51	94	103	95	52	93	20	87
		Sophomore	0	0	7	7	1	3	4	8	5	4			3	6	4	4	4	7	3	13
		Junior	1	2	1	1	2	5	0	0	0	0			0	0	1	1	0	0	0	0
		Senior	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Unclassified	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Total	50	100	102	100	40	100	49	100	118	100			54	100	108	100	56	100	23	100
22. Thinking about this current academic term, are you a full-time student?	fulltime	No	0	0	0	0	0	0	0	0	1	1			0	0	1	1	0	0	1	4
		Yes	50	100	101	100	40	100	49	100	118	99			54	100	107	99	56	100	22	96
		Total	50	100	101	100	40	100	49	100	119	100			54	100	108	100	56	100	23	100
23a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		1	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		2	0	0	1	1	0	0	0	0	1	1			0	0	0	0	0	0	0	0
		3	0	0	16	16	6	15	0	0	2	2			0	0	7	6	3	5	0	0
		4	6	12	58	57	21	53	12	24	43	36			10	18	40	37	24	43	13	57
		5	24	49	19	19	8	20	31	63	55	46			33	60	47	44	26	46	7	30
		6	9	18	3	3	3	8	5	10	12	10			7	13	9	8	2	4	3	13
		7 or more	10	20	5	5	2	5	1	2	6	5			5	9	5	5	1	2	0	0
b. Of these, how many are entirely online?	onlinenum	Total	49	100	102	100	40	100	49	100	119	100			55	100	108	100	56	100	23	100
		0	46	92	95	94	38	95	35	71	97	83			50	91	105	98	49	91	20	87
		1	3	6	5	5	2	5	10	20	15	13			5	9	2	2	5	9	3	13
		2	0	0	0	0	0	0	2	4	4	3			0	0	0	0	0	0	0	0
		3	0	0	1	1	0	0	2	4	0	0			0	0	0	0	0	0	0	0
		4	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		5	1	2	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		6	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum)	onlinecrscol	7 or more	0	0	0	0	0	0	0	0	1	1			0	0	0	0	0	0	0	0
		No courses taken online	46	94	95	94	38	95	35	71	97	83			50	91	105	98	49	91	20	87
		Some courses taken online	3	6	6	6	2	5	14	29	18	15			5	9	2	2	5	9	3	13
		All courses taken online	0	0	0	0	0	0	0	0	2	2			0	0	0	0	0	0	0	0
		Total	49	100	101	100	40	100	49	100	117	100			55	100	107	100	54	100	23	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower	2	4	2	2	0	0	1	2	0	0	0	0	3	3	2	4	0	0		
		C	1	2	2	2	0	0	1	2	8	7	1	2	5	5	3	5	0	0		
		C+	0	0	6	6	3	8	0	0	7	6	0	0	9	8	8	14	1	4		
		B-	4	8	7	7	1	3	4	8	9	8	5	9	10	9	5	9	2	9		
		B	10	20	19	19	9	23	11	22	24	20	14	25	23	21	10	18	8	35		
		B+	12	24	26	25	5	13	11	22	28	24	11	20	22	20	10	18	5	22		
		A-	8	16	18	18	11	28	9	18	25	21	12	22	22	20	13	23	2	9		
		A	12	24	22	22	11	28	12	24	18	15	12	22	14	13	5	9	5	22		
25. Did you begin college at this institution or elsewhere?	begincol	Total	49	100	102	100	40	100	49	100	119	100	55	100	108	100	56	100	23	100		
		Started here	46	92	89	88	35	88	45	92	111	93	49	89	94	88	48	86	21	91		
		Started elsewhere	4	8	12	12	5	13	4	8	8	7	6	11	13	12	8	14	2	9		
26. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Total	50	100	101	100	40	100	49	100	119	100	55	100	107	100	56	100	23	100		
		Vocational or technical school	1	2	4	4	1	3	0	0	0	0	0	0	2	2	0	0	0	0		
		Community or junior college	3	6	10	10	0	0	2	4	4	3	3	5	6	6	4	7	1	4		
		4-year college or university other than this one	2	4	6	6	6	15	3	6	9	8	1	2	4	4	5	9	3	13		
		None	44	88	83	82	33	83	42	88	103	88	49	89	97	90	45	80	19	83		
		Other	1	2	1	1	0	0	1	2	2	2	2	4	1	1	3	5	0	0		
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's	1	2	2	2	0	0	1	2	0	0	3	6	4	4	2	4	0	0		
		Bachelor's degree	32	65	13	13	15	38	9	18	82	69	17	32	50	47	10	18	12	52		
		Master's degree	10	20	17	17	14	35	20	41	34	29	29	55	40	38	29	52	9	39		
		Doctoral or professional degree	6	12	70	69	11	28	19	39	3	3	4	8	12	11	15	27	2	9		
		Total	49	100	102	100	40	100	49	100	119	100	53	100	106	100	56	100	23	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	0	0	5	5	2	5	0	0	1	1			1	2	0	0	2	4	1	4
		High school diploma or G.E.D.	4	8	16	16	6	15	8	16	14	12			7	13	9	8	1	2	5	22
		Attended college, but did not complete degree	7	15	6	6	3	8	4	8	11	9			7	13	9	8	8	14	4	17
		Associate's degree (A.A., A.S., etc.)	8	17	22	22	5	13	10	20	18	15			8	15	17	16	8	14	4	17
		Bachelor's degree (B.A., B.S., etc.)	16	33	25	25	16	40	14	29	47	40			22	40	46	43	22	39	7	30
		Master's degree (M.A., M.S., etc.)	12	25	22	22	4	10	10	20	21	18			9	16	22	20	10	18	2	9
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	1	2	6	6	4	10	3	6	6	5			1	2	5	5	5	9	0	0
		Total	48	100	102	100	40	100	49	100	118	100			55	100	108	100	56	100	23	100
First-generation status <i>(No parent holds a bachelor's degree)</i>	firstgen <i>(Recoded from parented)</i>	No	29	60	53	52	24	60	27	55	74	63			32	58	73	68	37	66	9	39
		Yes	19	40	49	48	16	40	22	45	44	37			23	42	35	32	19	34	14	61
		Total	48	100	102	100	40	100	49	100	118	100			55	100	108	100	56	100	23	100
29. What is your gender identity? <i>(Revised for 2014; limited to NSSE 2014 institutions)</i>	genderid	Man	17	34	37	36	26	65	13	27	63	53			13	24	92	85	15	27	6	26
		Woman	33	66	65	64	14	35	35	73	56	47			41	75	16	15	41	73	17	74
		Another gender identity	0	0	0	0	0	0	0	0	0	0			1	2	0	0	0	0	0	0
		I prefer not to respond	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Total	50	100	102	100	40	100	48	100	119	100			55	100	108	100	56	100	23	100
30. Enter your year of birth (e.g., 1994): <i>(Recoded from the information entered in birthyear)</i>	agecat	19 or younger	47	94	101	99	40	100	46	98	116	98			55	100	106	99	54	96	23	100
		20-23	3	6	0	0	0	0	1	2	2	2			0	0	0	0	2	4	0	0
		24-29	0	0	1	1	0	0	0	0	0	0			0	0	1	1	0	0	0	0
		30-39	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		40-55	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Over 55	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
		Total	50	100	102	100	40	100	47	100	118	100			55	100	107	100	56	100	23	100
31. Are you an international student or foreign national?	internat	No	49	98	95	94	35	88	48	100	112	94			54	98	105	98	55	98	23	100
		Yes	1	2	6	6	5	13	0	0	7	6			1	2	2	2	1	2	0	0
		Total	50	100	101	100	40	100	48	100	119	100			55	100	107	100	56	100	23	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	0	0	1	1	0	0	1	2	3	3	0	0	0	0	0	0	0	0	2	9
	re_asian	Asian	2	4	8	8	6	15	3	6	10	8	4	7	1	1	1	2	1	2	1	4
	re_black	Black or African American	0	0	4	4	1	3	0	0	1	1	0	0	1	1	3	5	1	4		
	re_latino	Hispanic or Latino	0	0	4	4	0	0	1	2	1	1	0	0	1	1	1	2	1	4		
	re_pacific	Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	9
	re_white	White	46	92	83	81	31	78	44	92	108	91	51	93	100	93	52	93	20	87		
	re_other	Other	1	2	1	1	1	3	0	0	0	0	1	2	4	4	0	0	0	0		
	re_pnr	I prefer not to respond	2	4	2	2	1	3	1	2	2	2	0	0	3	3	0	0	0	0		
Racial or ethnic identification <i>(Recoded from re_amind through re_pnr where each student is represented only once)</i>	re_all	American Indian or Alaska Native	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		Asian	2	4	7	7	6	15	3	6	7	6	3	5	1	1	1	2	1	4		
		Black or African American	0	0	4	4	1	3	0	0	1	1	0	0	0	0	2	4	1	4		
		Hispanic or Latino	0	0	4	4	0	0	0	0	0	0	0	0	1	1	1	2	0	0		
		Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		White	45	90	82	80	31	78	42	88	102	86	51	93	98	91	51	91	17	74		
		Other	0	0	1	1	1	3	0	0	0	0	0	0	3	3	0	0	0	0		
		Multiracial	1	2	1	1	0	0	2	4	6	5	1	2	2	2	1	2	4	17		
		I prefer not to respond	2	4	2	2	1	3	1	2	2	2	0	0	3	3	0	0	0	0		
		Total	50	100	102	100	40	100	48	100	119	100	55	100	108	100	56	100	23	100		
33. Are you a member of a social fraternity or sorority?	greek	No	47	94	97	96	37	93	44	92	108	91	48	89	104	96	54	96	19	83		
		Yes	3	6	4	4	3	8	4	8	11	9	6	11	4	4	2	4	4	17		
		Total	50	100	101	100	40	100	48	100	119	100	54	100	108	100	56	100	23	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)	40	83	81	80	32	82	40	83	97	82	48	87	92	85	51	91	19	83		
		Fraternity or sorority house	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0		
		Residence, within walking dist.	5	10	14	14	4	10	3	6	14	12	2	4	7	6	5	9	2	9		
		Residence, farther than walking dist.	3	6	6	6	3	8	5	10	7	6	5	9	8	7	0	0	1	4		
		None of the above	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	4		
		Total	48	100	101	100	39	100	48	100	119	100	55	100	108	100	56	100	23	100		
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	50	100	90	89	39	98	45	94	106	89	50	91	96	89	53	95	23	100		
		Yes	0	0	11	11	1	3	3	6	13	11	5	9	12	11	3	5	0	0		
		Total	50	100	101	100	40	100	48	100	119	100	55	100	108	100	56	100	23	100		

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			Count	%	Count	%	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	50	100	100	98	40	100	45	94	117	99	54	100	107	100	55	98	21	95		
		Yes	0	0	2	2	0	0	3	6	1	1	0	0	0	0	1	2	1	5		
		Total	50	100	102	100	40	100	48	100	118	100	54	100	107	100	56	100	22	100		
37a. Have you been diagnosed with any disability or impairment?	disability	No	47	94	95	93	40	100	45	94	115	97	50	91	99	92	52	93	23	100		
		Yes	1	2	7	7	0	0	2	4	4	3	4	7	7	6	3	5	0	0		
		I prefer not to respond	2	4	0	0	0	0	1	2	0	0	1	2	2	2	1	2	0	0		
		Total	50	100	102	100	40	100	48	100	119	100	55	100	108	100	56	100	23	100		
b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment	0	0	0	0	0	0	1	50	0	0	1	25	1	14	1	33	0	0		
	dis_mobility	A mobility impairment	0	0	1	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	dis_learning	A learning disability	0	0	2	29	0	0	1	50	3	75	2	50	4	57	2	67	0	0		
	dis_mental	A mental health disorder	1	100	1	14	0	0	2	100	1	25	0	0	1	14	1	33	0	0		
	dis_other	A disability not listed	0	0	3	43	0	0	0	0	0	0	1	25	1	14	0	0	0	0		
	disability_all	A sensory impairment	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	0	0	0		
(Recoded from disability and dis_sense through dis_other where each student is represented only once)	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	A mobility impairment	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	A learning disability	0	0	2	2	0	0	0	0	3	3	2	4	4	4	1	2	0	0		
	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	A mental health disorder	1	2	1	1	0	0	0	0	1	1	0	0	1	1	1	2	0	0		
	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	More than one disability	0	0	3	3	0	0	0	0	0	0	1	2	1	1	0	0	0	0		
	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	No disability or impairment	47	94	95	93	40	100	45	94	115	97	50	91	99	92	52	93	23	100		
	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	Prefer not to respond	2	4	0	0	0	0	1	2	0	0	1	2	2	2	1	2	0	0		
	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	Total	50	100	102	100	40	100	48	100	119	100	55	100	108	100	56	100	23	100		
38. Which of the following best describes your sexual orientation? (Question administered per institution request)	sexorient14	Heterosexual	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
	sexorient14	Gay	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
	sexorient14	Lesbian	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
	sexorient14	Bisexual	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
	sexorient14	Another sexual orientation	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
	sexorient14	Questioning or unsure	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
	sexorient14	I prefer not to respond	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
	sexorient14	Total	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
Institution-reported information																							
(Variables provided by your institution in your NSSE population file.)																							
Institution-reported sex	IRsex	Female	33	66	64	63	15	37	37	76	57	48	41	75	16	15	41	73	18	75			
		Male	17	34	38	37	26	63	12	24	63	53	14	25	92	85	15	27	6	25			
		Total	50	100	102	100	41	100	49	100	120	100	55	100	108	100	56	100	24	100			
Institution-reported race or ethnicity	IRrace	American Indian or Alaska Native	1	2	2	2	2	5	1	2	3	3	0	0	0	0	0	0	3	13			
		Asian	1	2	5	5	2	5	3	6	3	3	4	7	1	1	1	2	1	4			
		Black or African American	0	0	4	4	1	2	0	0	1	1	0	0	1	1	3	5	1	4			
		Hispanic or Latino	0	0	4	4	1	2	1	2	2	2	0	0	1	1	1	2	0	0			
		Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	4			
		White	47	94	83	81	31	76	44	90	104	87	51	93	102	94	51	91	18	75			
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		Foreign or nonresident alien	1	2	4	4	4	10	0	0	6	5	0	0	2	2	0	0	0	0			
		Two or more races/ethnicities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		Unknown	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0			
		Total	50	100	102	100	41	100	49	100	120	100	55	100	108	100	56	100	24	100			
Institution-reported class level	IRclass	Freshman/First-Year	50	100	102	100	41	100	49	100	120	100	55	100	108	100	56	100	24	100			
		Sophomore	0	0	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	0	0			
		Senior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		Total	50	100	102	100	41	100	49	100	120	100	55	100	108	100	56	100	24	100			
Institution-reported first-time first-year (FTFY) status	IRftfy	No	2	4	1	1	0	0	1	2	2	2	0	0	2	2	2	4	0	0			
		Yes	48	96	101	99	41	100	48	98	118	98	55	100	106	98	54	96	24	100			
		Total	50	100	102	100	41	100	49	100	120	100	55	100	108	100	56	100	24	100			
Institution-reported enrollment status	IRenrollment	Not full-time	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	2	0	0			
		Full-time	50	100	101	99	41	100	49	100	120	100	55	100	108	100	55	98	24	100			
		Total	50	100	102	100	41	100	49	100	120	100	55	100	108	100	56	100	24	100			

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Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
20a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	51	85	106	85	33	56	69	78	95	80	32	91	73	83	105	95	68	93	17	81	
		More than one	9	15	19	15	26	44	20	22	24	20	3	9	15	17	5	5	5	7	4	19	
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
First major or expected first major, in NSSE's default related-major categories.	MAJfirstcol	Arts & Humanities	60	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
(Does not reflect any customization made for the Major Field Report)	(Recoded from MAJfirst)	Biological Sci., Agriculture, & Natural Resources	0	0	125	100	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	59	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Social Sciences	0	0	0	0	0	0	89	100	0	0	0	0	0	0	0	0	0	0	0	0	
		Business	0	0	0	0	0	0	0	0	119	100	0	0	0	0	0	0	0	0	0	0	
		Communications, Media, & Public Relations	0	0	0	0	0	0	0	0	0	0	35	100	0	0	0	0	0	0	0	0	
		Education	0	0	0	0	0	0	0	0	0	0	0	0	88	100	0	0	0	0	0	0	
		Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110	100	0	0	0	0	
		Health Professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	100	0	0	
		Social Service Professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	100
		All Other	0	0	0	0	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	0	0	0	0	
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
Second major or expected second major, in NSSE's default related-major categories.	MAJsecondcol	Arts & Humanities	5	56	1	5	2	8	5	25	2	8	2	67	1	7	0	0	1	20	1	25	
(Does not reflect any customization made for the Major Field Report)	(Recoded from MAJsecond)	Biological Sci., Agriculture, & Natural Resources	0	0	6	32	8	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Physical Sci., Mathematics, & Computer Science	0	0	5	26	12	46	2	10	2	8	0	0	0	0	4	80	0	0	0	0	
		Social Sciences	1	11	3	16	3	12	3	15	3	13	1	33	0	0	1	20	0	0	3	75	
		Business	1	11	1	5	0	0	1	5	13	54	0	0	1	7	0	0	4	80	0	0	
		Communications, Media, & Public Relations	2	22	1	5	1	4	2	10	1	4	0	0	0	0	0	0	0	0	0	0	
		Education	0	0	0	0	0	0	1	5	1	4	0	0	12	80	0	0	0	0	0	0	
		Engineering	0	0	1	5	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	
		Health Professions	0	0	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	
		Social Service Professions	0	0	0	0	0	0	6	30	0	0	0	0	0	0	0	0	0	0	0	0	
		All Other	0	0	1	5	0	0	0	0	0	0	0	0	1	7	0	0	0	0	0	0	
		Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	9	100	19	100	26	100	20	100	24	100	3	100	15	100	5	100	5	100	4	100	

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. What is your class level?	class	Freshman/First-year	0	0	1	1	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0
		Sophomore	2	3	2	2	1	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0
		Junior	4	7	16	13	9	15	7	8	9	8	1	3	7	8	20	18	5	7	0	0
		Senior	53	88	100	81	47	80	80	91	106	90	34	97	75	86	85	77	66	92	21	100
		Unclassified	1	2	4	3	2	3	0	0	3	3	0	0	5	6	3	3	1	1	0	0
		Total	60	100	123	100	59	100	88	100	118	100	35	100	87	100	110	100	72	100	21	100
22. Thinking about this current academic term, are you a full-time student?	fulltime	No	7	12	7	6	4	7	15	17	12	10	2	6	4	5	7	6	3	4	8	38
		Yes	53	88	117	94	55	93	74	83	105	90	33	94	84	95	103	94	70	96	13	62
		Total	60	100	124	100	59	100	89	100	117	100	35	100	88	100	110	100	73	100	21	100
23a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1	1	2	3	2	0	0	2	2	1	1	1	3	1	1	1	1	1	1	3	14
		2	2	3	0	0	2	3	7	8	4	3	2	6	11	13	4	4	2	3	2	10
		3	4	7	6	5	10	17	5	6	7	6	2	6	22	25	4	4	14	19	6	29
		4	17	28	25	20	19	32	29	33	34	29	7	20	15	17	33	30	24	33	6	29
		5	20	33	49	40	19	32	28	31	39	33	14	40	14	16	45	41	14	19	2	10
		6	5	8	20	16	7	12	12	13	25	21	7	20	15	17	17	15	9	12	0	0
		7 or more	11	18	21	17	2	3	6	7	8	7	2	6	10	11	6	5	9	12	2	10
		Total	60	100	124	100	59	100	89	100	118	100	35	100	88	100	110	100	73	100	21	100
		b. Of these, how many are entirely online?	0	49	82	98	79	55	93	55	62	89	75	31	89	35	40	97	88	42	58	18
23b. How many courses did you take online? (Based on responses to coursenum and onlinenum)	onlinecrscol	1	11	18	20	16	4	7	21	24	20	17	4	11	31	35	10	9	22	30	3	14
		2	0	0	5	4	0	0	8	9	9	8	0	0	15	17	1	1	9	12	0	0
		3	0	0	1	1	0	0	2	2	0	0	0	0	6	7	2	2	0	0	0	0
		4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		5	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
		6	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
		7 or more	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0
		Total	60	100	124	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum)	onlinenum	No courses taken online	49	82	98	79	55	93	55	62	89	75	31	89	35	40	97	88	42	58	18	86
		Some courses taken online	10	17	25	20	4	7	28	31	28	24	4	11	44	50	13	12	31	42	2	10
		All courses taken online	1	2	1	1	0	0	6	7	1	1	0	0	9	10	0	0	0	0	1	5
		Total	60	100	124	100	59	100	89	100	118	100	35	100	88	100	110	100	73	100	21	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0
		C	0	0	6	5	0	0	2	2	1	1	0	0	0	0	1	1	2	3	0	0
		C+	1	2	10	8	5	8	7	8	16	13	3	9	2	2	3	3	4	5	4	19
		B-	1	2	16	13	4	7	8	9	20	17	6	17	0	0	14	13	8	11	3	14
		B	13	22	33	27	13	22	16	18	29	24	10	29	12	14	27	25	23	32	4	19
		B+	11	18	17	14	11	19	14	16	27	23	8	23	19	22	26	24	12	16	1	5
		A-	20	33	20	16	11	19	21	24	13	11	6	17	25	29	21	19	13	18	9	43
		A	14	23	21	17	15	25	21	24	13	11	1	3	29	33	18	16	11	15	0	0
25. Did you begin college at this institution or elsewhere?	begincol	Total	60	100	123	100	59	100	89	100	119	100	35	100	87	100	110	100	73	100	21	100
		Started here	41	69	79	64	36	62	54	61	80	68	24	71	55	64	66	60	53	73	13	62
		Started elsewhere	18	31	45	36	22	38	35	39	38	32	10	29	31	36	44	40	20	27	8	38
26. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Total	59	100	124	100	58	100	89	100	118	100	34	100	86	100	110	100	73	100	21	100
		Vocational or technical school	1	2	2	2	1	2	4	4	1	1	0	0	2	2	8	7	1	1	1	5
		Community or junior college	15	25	39	31	19	32	28	31	29	24	7	21	23	26	32	29	15	21	7	33
		4-year college or university other than this one	7	12	25	20	10	17	23	26	30	25	6	18	20	23	24	22	14	19	3	14
		None	37	63	64	52	33	56	45	51	67	56	19	56	48	55	58	53	44	60	11	52
		Other	4	7	2	2	2	3	2	2	0	0	3	9	3	3	3	3	2	3	3	14
27. What is the highest level of education you ever expect to complete?	edaspire	Total	59	100	124	100	59	100	89	100	119	100	34	100	87	100	109	100	71	100	21	100
		Some college but less than a bachelor's	0	0	4	3	1	2	1	1	2	2	2	6	5	6	1	1	1	1	0	0
		Bachelor's degree	33	56	29	23	24	41	21	24	67	56	21	62	30	34	53	49	21	30	9	43
		Master's degree	18	31	36	29	17	29	43	48	46	39	10	29	34	39	47	43	31	44	11	52
		Doctoral or professional degree	8	14	55	44	17	29	24	27	4	3	1	3	18	21	8	7	18	25	1	5

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	0	0	3	2	0	0	2	2	0	0	0	0	1	1	2	2	1	1	0	0
		High school diploma or G.E.D.	9	15	18	15	6	10	16	18	17	14	6	18	6	7	15	14	13	18	3	14
		Attended college, but did not complete degree	6	10	9	7	10	17	12	13	15	13	2	6	10	11	10	9	8	11	1	5
		Associate's degree (A.A., A.S., etc.)	5	8	23	19	7	12	11	12	14	12	8	24	19	22	18	17	10	14	8	38
		Bachelor's degree (B.A., B.S., etc.)	22	37	47	38	25	42	29	33	56	47	9	26	26	30	43	39	26	36	4	19
		Master's degree (M.A., M.S., etc.)	12	20	10	8	9	15	14	16	14	12	7	21	18	21	19	17	12	16	3	14
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	5	8	14	11	2	3	5	6	3	3	2	6	7	8	2	2	3	4	2	10
First-generation status <i>(No parent holds a bachelor's degree)</i>	firstgen <i>(Recoded from parented)</i>	Total	59	100	124	100	59	100	89	100	119	100	34	100	87	100	109	100	73	100	21	100
		No	39	66	71	57	36	61	48	54	73	61	18	53	51	59	64	59	41	56	9	43
		Yes	20	34	53	43	23	39	41	46	46	39	16	47	36	41	45	41	32	44	12	57
29. What is your gender identity? <i>(Revised for 2014; limited to NSSE 2014 institutions)</i>	genderid	Total	59	100	124	100	59	100	89	100	119	100	34	100	87	100	109	100	73	100	21	100
		Man	19	32	47	38	41	69	27	31	67	56	13	38	19	22	88	80	18	25	8	38
		Woman	40	68	75	61	16	27	57	66	52	44	21	62	68	78	20	18	54	74	13	62
		Another gender identity	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		I prefer not to respond	0	0	1	1	1	2	3	3	0	0	0	0	0	0	2	2	1	1	0	0
30. Enter your year of birth (e.g., 1994):	agecat	Total	59	100	123	100	59	100	87	100	119	100	34	100	87	100	110	100	73	100	21	100
		19 or younger	0	0	1	1	2	3	2	2	0	0	0	0	1	1	1	1	0	0	0	0
		20-23	44	75	108	88	51	86	72	82	104	88	31	91	70	80	91	83	71	97	16	76
		24-29	12	20	14	11	2	3	5	6	10	8	3	9	10	11	13	12	2	3	3	14
		30-39	1	2	0	0	3	5	5	6	1	1	0	0	2	2	3	3	0	0	0	0
		40-55	2	3	0	0	1	2	4	5	3	3	0	0	3	3	1	1	0	0	1	5
		Over 55	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	5
31. Are you an international student or foreign national?	internat	Total	59	100	123	100	59	100	88	100	118	100	34	100	87	100	109	100	73	100	21	100
		No	59	100	121	99	57	97	87	98	113	95	34	100	85	98	105	96	72	100	21	100
		Yes	0	0	1	1	2	3	2	2	6	5	0	0	2	2	4	4	0	0	0	0
		Total	59	100	122	100	59	100	89	100	119	100	34	100	87	100	109	100	72	100	21	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native	2	3	1	1	0	0	0	0	0	0	0	0	3	3	3	3	0	0	3	14
	re_asian	Asian	0	0	11	9	2	3	5	6	8	7	0	0	3	3	8	7	4	6	0	0
	re_black	Black or African American	1	2	2	2	0	0	1	1	4	3	1	3	0	0	1	1	1	1	0	0
	re_latino	Hispanic or Latino	0	0	2	2	0	0	2	2	1	1	2	6	2	2	0	0	0	0	0	0
	re_pacific	Native Hawaiian/Other Pac. Islander	0	0	1	1	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0	0
	re_white	White	56	95	108	87	53	90	75	84	106	89	31	91	80	92	98	90	67	93	19	90
	re_other	Other	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	re_pnr	I prefer not to respond	2	3	4	3	5	8	7	8	3	3	0	0	1	1	3	3	1	1	0	0
	Racial or ethnic identification <i>(Recoded from re_amind through re_pnr where each student is represented only once)</i>	American Indian or Alaska Native	1	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	10
		Asian	0	0	9	7	1	2	4	4	6	5	0	0	2	2	7	6	2	3	0	0
		Black or African American	0	0	2	2	0	0	1	1	4	3	1	3	0	0	1	1	1	1	0	0
		Hispanic or Latino	0	0	1	1	0	0	2	2	0	0	2	6	2	2	0	0	0	0	0	0
		Native Hawaiian/Other Pac. Islander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
		White	54	92	103	83	52	88	73	82	103	87	31	91	76	87	94	86	65	90	18	86
		Other	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
		Multiracial	2	3	5	4	1	2	2	2	3	3	0	0	4	5	4	4	2	3	1	5
		I prefer not to respond	2	3	4	3	5	8	7	8	3	3	0	0	1	1	3	3	1	1	0	0
		Total	59	100	124	100	59	100	89	100	119	100	34	100	87	100	109	100	72	100	21	100
33. Are you a member of a social fraternity or sorority?	greek	No	57	97	117	94	59	100	87	98	111	93	31	91	83	95	105	96	70	96	19	95
		Yes	2	3	7	6	0	0	2	2	8	7	3	9	4	5	4	4	3	4	1	5
		Total	59	100	124	100	59	100	89	100	119	100	34	100	87	100	109	100	73	100	20	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)	5	8	10	8	2	3	4	4	3	3	0	0	4	5	10	9	4	6	0	0
		Fraternity or sorority house	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0
		Residence, within walking dist.	25	42	44	36	21	36	32	36	43	36	15	44	29	33	34	31	35	49	9	45
		Residence, farther than walking dist.	29	49	68	55	36	61	53	60	70	59	19	56	52	60	65	60	32	44	11	55
		None of the above	0	0	1	1	0	0	0	0	1	1	0	0	2	2	0	0	0	0	0	0
		Total	59	100	123	100	59	100	89	100	118	100	34	100	87	100	109	100	72	100	20	100
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	56	97	116	94	58	98	85	96	114	97	33	97	84	97	106	98	63	88	20	95
		Yes	2	3	8	6	1	2	4	4	4	3	1	3	3	3	2	2	9	13	1	5
		Total	58	100	124	100	59	100	89	100	118	100	34	100	87	100	108	100	72	100	21	100

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University of Minnesota Duluth

Seniors

Item wording or description	Variable name	Response options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	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	58	100	123	100	58	98	86	99	117	99	33	100	87	100	101	94	73	100	19	90
		Yes	0	0	0	0	1	2	1	1	1	1	0	0	0	0	6	6	0	0	2	10
		Total	58	100	123	100	59	100	87	100	118	100	33	100	87	100	107	100	73	100	21	100
37a. Have you been diagnosed with any disability or impairment?	disability	No	50	85	110	89	52	88	80	90	109	92	29	88	82	94	99	91	69	95	18	86
		Yes	7	12	7	6	4	7	7	8	6	5	3	9	4	5	5	5	4	5	2	10
		I prefer not to respond	2	3	7	6	3	5	2	2	3	3	1	3	1	1	5	5	0	0	1	5
		Total	59	100	124	100	59	100	89	100	118	100	33	100	87	100	109	100	73	100	21	100
b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment	4	57	0	0	0	0	0	0	2	33	0	0	0	0	1	20	0	0	0	0
	dis_mobility	A mobility impairment	0	0	1	14	0	0	0	0	1	17	0	0	0	0	0	0	0	0	0	0
	dis_learning	A learning disability	4	57	1	14	2	50	4	57	3	50	2	67	1	25	1	20	2	50	0	0
	dis_mental	A mental health disorder	1	14	5	71	2	50	3	43	0	0	1	33	3	75	3	60	2	50	2	100
	dis_other	A disability not listed	0	0	0	0	0	0	1	14	1	17	0	0	0	0	0	0	0	0	0	0
	disability_all	A sensory impairment	2	3	0	0	0	0	0	0	2	2	0	0	0	0	1	1	0	0	0	0
(Recoded from disability and dis_sense through dis_other where each student is represented only once)		A mobility impairment	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		A learning disability	2	3	1	1	2	3	3	3	3	3	2	6	1	1	1	1	2	3	0	0
		A mental health disorder	1	2	5	4	2	3	2	2	0	0	1	3	3	3	3	3	2	3	2	10
		A disability not listed	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
		More than one disability	2	3	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
		No disability or impairment	50	85	110	89	52	88	80	90	109	92	29	88	82	94	99	91	69	95	18	86
		Prefer not to respond	2	3	7	6	3	5	2	2	3	3	1	3	1	1	5	5	0	0	1	5
		Total	59	100	124	100	59	100	89	100	118	100	33	100	87	100	109	100	73	100	21	100
38. Which of the following best describes your sexual orientation? (Question administered per institution request)	sexorient14	Heterosexual	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
		Gay	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
		Lesbian	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
		Bisexual	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
		Another sexual orientation	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
		Questioning or unsure	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
		I prefer not to respond	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
		Total	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
Institution-reported information																							
(Variables provided by your institution in your NSSE population file.)																							
Institution-reported sex	IRsex	Female	41	68	76	61	16	27	60	67	52	44	21	60	68	77	20	18	54	74	13	62	
		Male	19	32	49	39	43	73	29	33	67	56	14	40	20	23	90	82	19	26	8	38	
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
Institution-reported race or ethnicity	IRrace	American Indian or Alaska Native	1	2	2	2	0	0	0	0	1	1	0	0	3	3	2	2	0	0	2	10	
		Asian	0	0	10	8	1	2	5	6	5	4	0	0	3	3	5	5	4	5	0	0	
		Black or African American	0	0	2	2	0	0	1	1	3	3	1	3	0	0	1	1	1	1	1	5	
		Hispanic or Latino	0	0	3	2	0	0	2	2	1	1	2	6	2	2	0	0	0	0	0	0	
		Native Hawaiian/Other Pac. Islander	0	0	1	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	
		White	58	97	106	85	56	95	78	88	103	87	32	91	77	88	96	87	68	93	18	86	
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Foreign or nonresident alien	0	0	0	0	1	2	1	1	6	5	0	0	2	2	4	4	0	0	0	0	
		Two or more races/ethnicities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Unknown	1	2	1	1	1	2	1	1	0	0	0	0	0	0	2	2	0	0	0	0	
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
Institution-reported class level	IRclass	Freshman/First-Year	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	
		Junior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Senior	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
Institution-reported first-time first-year (FTFY) status	IRftfy	No	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
		Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	
Institution-reported enrollment status	IRenrollment	Not full-time	6	10	8	6	5	8	15	17	12	10	3	9	4	5	10	9	5	7	8	38	
		Full-time	54	90	117	94	54	92	74	83	107	90	32	91	84	95	100	91	68	93	13	62	
		Total	60	100	125	100	59	100	89	100	119	100	35	100	88	100	110	100	73	100	21	100	

Endnotes

- a. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank). Engagement Indicators range from 0 to 60. For details on EI development and scores, visit nsse.iub.edu/html/engagement_indicators.cfm
- b. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- c. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank). For High-Impact Practices, we report the 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. For details on HIP development and scores, visit nsse.iub.edu/html/high_impact_practices.cfm
- d. All results are unweighted. Major categories with fewer than 20 respondents in a given class are not reported (i.e., the column is blank).
- e. 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 & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- f. 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.