

University of North Dakota

FSSE 2017 Disciplinary Area Report

Comparing your faculty responses across groups of related disciplines within your institution

Note: The Disciplinary Area Report was formatted for printing. When viewed on screen in Excel, some content may appear truncated or oddly formatted. This is normal. To improve the on-screen display, increase the zoom level or view the report in Print Preview.

About Your *Disciplinary Area Report*

The FSSE *Disciplinary Area Report* delivers your frequency distributions in up to ten categories of related disciplines. Using this report with the NSSE *Major Field Report*, institutions can contextualize the student experience within different disciplinary areas. Viewing information for faculty in schools or departments and comparing these results to those of other disciplines on campus can inform improvements in teaching and learning. In addition, institutions can gain insight into student engagement within disciplinary fields by examining student and faculty results together.

FSSE results included in this report

- FSSE Scale Snapshot
- FSSE Scales
- Frequency Distributions

Disciplinary Areas

Self-reported academic disciplines of appointment were identified from the survey. Your institution had the option to customize how these were grouped, using up to ten related-discipline categories. Institutions choosing not to customize, receive FSSE's ten standard categories. The disciplines used in this report are listed on page 3.

Sample

The *Disciplinary Area Report* is based on information from all faculty at your institution who responded to the survey and provided a response for disciplinary appointment.

Technical Requirements

While frequencies will be reported for all respondents, FSSE requires *at least ten* respondents per group for the *Disciplinary Area Report* Scales and Scale Snapshot. Although this is a minimum requirement, keep in mind that any statistical result requires a sufficient number of respondents per category to produce a reliable estimate.

Report Sections

FSSE Scale Snapshot (p. 4)	An overview of FSSE's ten scales indicating how faculty in each related-discipline grouping compares to the institution's average scale score.
FSSE Scales (p. 5)	Results from FSSE's ten scales organized within four themes that parallel engagement themes on the National Survey of Student Engagement.
Frequency Distributions (pp. 6-28)	Response frequencies by disciplinary area for all survey items except demographics.

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Composition of Disciplinary Areas

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This page documents how your *Disciplinary Area Report* categories were selected and lists the disciplines included in each category. Faculty-reported disciplines were assigned to a standard list of 138 disciplines. Institutions had the option to customize how these were grouped, using up to ten related-discipline categories. Institutions choosing not to customize receive FSSE's ten standard categories.

Date Confirmed: 8/22/2017

Selection Method: CUSTOM CATEGORIES – Institution-selected

Arts & Sciences (N=82)

Agriculture; Anthropology; Architecture; Art history; Arts, fine and applied; Biochemistry or biophysics; Biology (general); Botany; Broadcast communications; Cell and molecular biology; Chemistry; Communications (general); Computer information systems; Computer science; Criminal justice; Criminology; English (language and literature); Environmental science/studies; Ethnic studies; Family and consumer studies; Forensics; French (language and literature); Gender studies; General studies; Geography; History; Humanities (general); International relations; Journalism; Justice administration; Law; Liberal arts and sciences; Marine science; Mass communications and media studies; Mathematics; Multi, Interdisciplinary studies; Microbiology or bacteriology; Music; Natural resources and conservation; Natural science; Network security and systems; Other agriculture and natural resources; Other biological sciences; Other

Nurs & Pro Disc & Ed (N=13)

Early childhood education; Education (general); Elementary, middle school education; Mathematics education; Music or art education; Nursing; Nutrition and dietetics; Other education; Parks, recreation, leisure studies, sports mgmt.; Physical education; Secondary education; Social studies education; Social work; Special education

Business & Other (N=16)

Accounting; Business administration; Business education; Economics; Entrepreneurial studies; Finance; Hospitality and tourism; Information systems; Information technology; International business; Management; Management information systems; Marketing; Military science; Organizational leadership or behavior; Other business; Other, not listed; Political science; Public administration, policy; Supply chain and operations management; Technical, vocational studies

Health Professions (N=19)

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

Aero and Engineering (N=18)

Aero-, astronautical engineering; Astronomy; Atmospheric science (including meteorology); Bioengineering; Biomedical engineering; Chemical engineering; Civil engineering; Computer engineering and technology; Earth science (including geology); Electrical or electronic engineering; Engineering (general); Industrial engineering; Materials engineering; Mechanical engineering; Other engineering; Petroleum engineering; Software engineering

(Unused category)

(Unused category)

(Unused category)

(Unused category)

(Unused category)

Unassigned Disciplines (N=0)

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Scale Snapshot

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FSSE Scale	Arts & Sciences	Nurs & Pro Disc & Ed	Business & Other	Health Professions	Aero and Engineering	(Unused category)	(Unused category)	(Unused category)	(Unused category)	(Unused category)
Academic Challenge										
Higher-Order Learning	+	-	+	-	-					
Reflective & Integrative Learning	+	+	+	-	-					
Learning Strategies	+	-	+	+	-					
Quantitative Reasoning	-	-	+	+	+					
Learning with Peers										
Collaborative Learning	-	-	+	+	+					
Discussions with Diverse Others	+	+	-	+	-					
Experiences with Faculty										
Student-Faculty Interaction	-	-	-	-	+					
Effective Teaching Practices	-	+	-	-	-					
Campus Environment										
Quality of Interactions	-	+	+	-	+					
Supportive Environment	+	+	-	+	-					

Key:

- +** Faculty in this disciplinary area scored higher than the institution's average on the given FSSE scale.
- Faculty in this disciplinary area scored lower than the institution's average on the given FSSE scale.

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FSSE Scales by Disciplinary Area^a University of North Dakota

FSSE Scale	Mean					Standard Deviation ^b					N														
	Arts & Sciences	Nurs & Pro Disc & Ed	Business & Other	Health Professions	Aero and Engineering	(Unused category)	(Unused category)	(Unused category)	(Unused category)	(Unused category)	Arts & Sciences	Nurs & Pro Disc & Ed	Business & Other	Health Professions	Aero and Engineering	(Unused category)	(Unused category)	(Unused category)	(Unused category)	(Unused category)					
Academic Challenge																									
Higher-Order Learning	41.8	41.3	46.0	40.0	37.7						14.6	9.9	15.4	12.6	12.5						72	8	10	16	15
Reflective & Int. Learning	43.0	52.1	45.5	41.3	30.9						16.6	5.3	11.4	14.4	13.4						77	9	13	16	16
Learning Strategies	39.6	31.9	46.1	41.2	33.3						17.5	18.5	16.4	13.6	15.0						73	9	12	17	14
Quantitative Reasoning	34.4	34.8	43.3	43.8	45.0						19.7	12.4	14.1	12.2	14.3						77	9	12	14	16
Learning with Peers																									
Collaborative Learning	36.5	35.0	43.8	40.0	46.6						18.6	13.5	11.9	15.5	16.0						75	9	12	17	16
Discussions with Div. Others	20.1	29.4	10.4	19.4	15.3						18.8	14.7	12.1	16.1	13.6						74	8	12	16	15
Experiences with Faculty																									
Student-Faculty Interaction	35.0	35.0	33.9	33.8	37.8						12.9	9.2	14.2	11.3	14.1						79	11	14	17	18
Effective Teaching Practices	47.1	51.9	46.3	46.6	47.0						8.9	7.8	7.8	7.8	10.6						79	11	16	18	18
Campus Environment																									
Quality of Interactions	30.3	43.1	35.0	32.0	33.4						10.8	9.3	9.2	8.7	9.6						81	13	16	18	18
Supportive Environment	38.6	42.1	34.2	41.1	33.6						12.6	13.6	13.1	12.7	10.6						82	13	16	19	18

a. Discipline-related categories with fewer than 10 respondents are not reported (i.e., the column is blank).

b. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

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Frequency Distributions by Disciplinary Area

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Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1. How important is it to you that undergraduates at your institution do the following before they graduate?																					
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	fintern	Not important	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Somewhat important	19	23	1	8	4	25	2	11	1	6									
		Important	32	39	1	8	5	31	3	17	6	33									
		Very important	28	34	11	85	7	44	13	72	11	61									
		Total	82	100	13	100	16	100	18	100	18	100									
b. Hold a formal leadership role in a student organization or group	fleader	Not important	26	32	2	15	2	13	4	21	2	11									
		Somewhat important	41	51	7	54	4	27	6	32	5	28									
		Important	13	16	3	23	5	33	9	47	11	61									
		Very important	1	1	1	8	4	27	0	0	0	0									
		Total	81	100	13	100	15	100	19	100	18	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	flearncom	Not important	21	26	0	0	5	31	4	22	5	28									
		Somewhat important	33	40	3	23	3	19	4	22	8	44									
		Important	21	26	5	38	5	31	8	44	4	22									
		Very important	7	9	5	38	3	19	2	11	1	6									
		Total	82	100	13	100	16	100	18	100	18	100									
d. Participate in a study abroad program	fabroad	Not important	15	18	6	46	2	13	10	53	9	50									
		Somewhat important	27	33	5	38	9	60	8	42	7	39									
		Important	21	26	2	15	2	13	1	5	2	11									
		Very important	19	23	0	0	2	13	0	0	0	0									
		Total	82	100	13	100	15	100	19	100	18	100									
e. Work with a faculty member on a research project	fresearch	Not important	5	6	2	15	3	20	3	17	1	6									
		Somewhat important	22	27	7	54	7	47	6	33	8	44									
		Important	36	44	3	23	3	20	8	44	8	44									
		Very important	18	22	1	8	2	13	1	6	1	6									
		Total	81	100	13	100	15	100	18	100	18	100									
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	fcapstone	Not important	5	6	0	0	2	13	0	0	0	0									
		Somewhat important	4	5	2	17	3	19	2	11	1	6									
		Important	19	23	1	8	5	31	8	44	0	0									
		Very important	53	65	9	75	6	38	8	44	16	94									
		Total	81	100	12	100	16	100	18	100	17	100									
g. Participate in a community-based project (service-learning) as part of a course	fservice	Not important	16	20	1	8	4	25	2	11	4	22									
		Somewhat important	37	45	2	15	6	38	7	39	12	67									
		Important	18	22	2	15	3	19	6	33	1	6									
		Very important	11	13	8	62	3	19	3	17	1	6									
		Total	82	100	13	100	16	100	18	100	18	100									

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Frequency Distributions by Disciplinary Area

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Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
2. How important is it to you that your institution increase its emphasis on each of the following?																					
a. Students spending significant amounts of time studying and on academic work	fempstudy	Not important	1	1	0	0	0	0	1	5	0	0									
		Somewhat important	9	11	2	15	3	19	1	5	2	12									
		Important	19	23	4	31	4	25	8	42	6	35									
		Very important	52	64	7	54	9	56	9	47	9	53									
		Total	81	100	13	100	16	100	19	100	17	100									
b. Providing support to help students succeed academically	fSEacademic	Not important	1	1	0	0	1	6	0	0	0	0									
		Somewhat important	10	12	2	15	2	13	2	11	0	0									
		Important	26	32	3	23	7	44	5	28	8	44									
		Very important	45	55	8	62	6	38	11	61	10	56									
		Total	82	100	13	100	16	100	18	100	18	100									
c. Students using learning support services (tutoring services, writing center, etc.)	fSElearnsup	Not important	3	4	1	8	0	0	0	0	0	0									
		Somewhat important	14	18	1	8	7	44	2	11	2	11									
		Important	32	40	5	38	3	19	6	32	10	56									
		Very important	31	39	6	46	6	38	11	58	6	33									
		Total	80	100	13	100	16	100	19	100	18	100									
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	fSEdiverse	Not important	2	2	0	0	2	13	2	11	1	6									
		Somewhat important	6	7	2	15	5	31	2	11	9	50									
		Important	22	27	3	23	4	25	5	26	5	28									
		Very important	52	63	8	62	5	31	10	53	3	17									
		Total	82	100	13	100	16	100	19	100	18	100									
e. Providing opportunities for students to be involved socially	fSEsocial	Not important	13	16	2	15	3	19	0	0	4	22									
		Somewhat important	38	46	1	8	3	19	7	37	6	33									
		Important	17	21	6	46	7	44	9	47	6	33									
		Very important	14	17	4	31	3	19	3	16	2	11									
		Total	82	100	13	100	16	100	19	100	18	100									
f. Providing support for students' overall well-being (recreation, health care, counseling, etc.)	fSEwellness	Not important	5	6	0	0	0	0	0	0	2	11									
		Somewhat important	21	26	3	23	6	38	7	37	2	11									
		Important	29	35	2	15	6	38	4	21	9	50									
		Very important	27	33	8	62	4	25	8	42	5	28									
		Total	82	100	13	100	16	100	19	100	18	100									
g. Helping students manage their non-academic responsibilities (work, family, etc.)	fSEnonacad	Not important	8	10	1	8	1	6	2	11	4	22									
		Somewhat important	28	34	3	23	8	50	6	33	5	28									
		Important	27	33	4	31	7	44	5	28	7	39									
		Very important	19	23	5	38	0	0	5	28	2	11									
		Total	82	100	13	100	16	100	18	100	18	100									
h. Students attending campus activities and events (performing arts, athletic events, etc.)	fSEactivities	Not important	9	11	3	23	2	13	0	0	4	22									
		Somewhat important	33	41	3	23	6	38	5	28	8	44									
		Important	30	37	5	38	5	31	9	50	6	33									
		Very important	9	11	2	15	3	19	4	22	0	0									
		Total	81	100	13	100	16	100	18	100	18	100									
i. Students attending events that address important social, economic, or political issues	fSEevents	Not important	5	6	1	8	1	7	1	5	3	17									
		Somewhat important	19	24	3	23	8	53	7	37	7	39									
		Important	37	47	5	38	5	33	7	37	7	39									
		Very important	18	23	4	31	1	7	4	21	1	6									
		Total	79	100	13	100	15	100	19	100	18	100									

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Frequency Distributions by Disciplinary Area

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Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
3. Indicate your perception of the quality of student interactions with the following people at your institution.																					
a. Other students	fQIstudent	Poor	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		2	4	5	0	0	0	0	1	5	2	11									
		3	7	9	0	0	1	6	0	0	0	0									
		4	16	20	1	8	2	13	5	26	7	39									
		5	30	37	3	23	6	38	6	32	4	22									
		6	20	24	7	54	7	44	6	32	4	22									
		Excellent	2	2	2	15	0	0	1	5	1	6									
		Total	82	100	13	100	16	100	19	100	18	100									
b. Academic advisors	fQIadvisor	Poor	5	6	0	0	0	0	0	0	0	0									
		2	9	11	1	8	1	6	1	5	2	11									
		3	18	22	2	15	2	13	4	21	0	0									
		4	25	30	1	8	7	44	6	32	7	39									
		5	16	20	2	15	3	19	6	32	6	33									
		6	8	10	5	38	1	6	2	11	2	11									
		Excellent	1	1	2	15	2	13	0	0	1	6									
		Total	82	100	13	100	16	100	19	100	18	100									
c. Faculty	fQIfaculty	Poor	6	7	0	0	0	0	0	0	0	0									
		2	4	5	0	0	0	0	3	16	1	6									
		3	11	13	1	8	5	31	2	11	1	6									
		4	21	26	2	15	5	31	5	26	5	28									
		5	26	32	3	23	1	6	5	26	7	39									
		6	13	16	5	38	3	19	4	21	4	22									
		Excellent	1	1	2	15	2	13	0	0	0	0									
		Total	82	100	13	100	16	100	19	100	18	100									

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Frequency Distributions by Disciplinary Area

University of North Dakota

	Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Student services staff (career services, student activities, housing, etc.)	fQIstaff	Poor	3	4	0	0	0	0	0	0	1	6										
		2	8	10	0	0	0	0	0	0	1	6										
		3	18	22	0	0	3	19	5	28	1	6										
		4	21	26	4	31	6	38	8	44	7	41										
		5	20	25	3	23	4	25	4	22	6	35										
		6	10	12	5	38	2	13	1	6	1	6										
		Excellent	1	1	1	8	1	6	0	0	0	0										
		Total	81	100	13	100	16	100	18	100	17	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	fQIadmin	Poor	9	11	0	0	0	0	1	6	1	6										
		2	10	12	1	8	2	13	2	11	2	11										
		3	21	26	0	0	2	13	4	22	4	22										
		4	24	30	2	15	9	56	6	33	7	39										
		5	11	14	6	46	2	13	4	22	2	11										
		6	6	7	2	15	1	6	1	6	2	11										
		Excellent	0	0	2	15	0	0	0	0	0	0										
		Total	81	100	13	100	16	100	18	100	18	100										
4. In a typical 7-day week, about how many hours do you spend on each of the following?																						
a. Teaching activities (preparing, teaching class sessions, grading, meeting with students outside of class, etc.)	fImteach	0	1	1	0	0	0	0	0	0	0	0										
		1-4	0	0	0	0	0	0	1	5	0	0										
		5-8	3	4	2	15	1	6	2	11	1	6										
		9-12	7	9	1	8	4	25	2	11	2	11										
		13-16	9	11	1	8	4	25	3	16	2	11										
		17-20	19	23	1	8	1	6	1	5	5	28										
		21-30	20	24	6	46	3	19	4	21	6	33										
		More than 30 hours	23	28	2	15	3	19	6	32	2	11										
		Total	82	100	13	100	16	100	19	100	18	100										
b. Advising students	fImadvise	0	6	7	0	0	1	6	0	0	0	0										
		1-4	50	61	8	62	8	50	11	58	11	61										
		5-8	14	17	3	23	1	6	4	21	5	28										
		9-12	7	9	2	15	2	13	4	21	2	11										
		13-16	3	4	0	0	3	19	0	0	0	0										
		17-20	1	1	0	0	1	6	0	0	0	0										
		21-30	1	1	0	0	0	0	0	0	0	0										
		More than 30 hours	0	0	0	0	0	0	0	0	0	0										
		Total	82	100	13	100	16	100	19	100	18	100										

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Frequency Distributions by Disciplinary Area

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	Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Research, creative, or scholarly activities	ftmresearch	0	6	7	2	15	1	6	0	0	2	11										
		1-4	27	33	7	54	2	13	11	58	1	6										
		5-8	13	16	2	15	4	25	5	26	5	28										
		9-12	7	9	1	8	3	19	2	11	1	6										
		13-16	9	11	1	8	1	6	0	0	5	28										
		17-20	9	11	0	0	4	25	1	5	3	17										
		21-30	5	6	0	0	0	0	0	0	0	0										
		More than 30 hours	6	7	0	0	1	6	0	0	1	6										
		Total	82	100	13	100	16	100	19	100	18	100										
d. Service activities (committee work, administrative duties, etc.)	ftmserviceacts	0	1	1	0	0	1	6	0	0	1	6										
		1-4	26	32	3	23	4	25	9	47	3	17										
		5-8	21	26	6	46	3	19	3	16	5	28										
		9-12	6	7	2	15	2	13	3	16	3	17										
		13-16	6	7	1	8	0	0	1	5	3	17										
		17-20	7	9	0	0	4	25	2	11	2	11										
		21-30	13	16	1	8	2	13	1	5	0	0										
		More than 30 hours	2	2	0	0	0	0	0	0	1	6										
		Total	82	100	13	100	16	100	19	100	18	100										
5. In a typical 7-day week, about how many hours do you spend on each of the following teaching-related activities?																						
a. Preparing class sessions	ftmprepclass	0	2	2	0	0	0	0	0	0	0											
		1-4	13	16	5	38	3	19	5	28	8	44										
		5-8	29	35	5	38	9	56	6	33	4	22										
		9-12	21	26	0	0	3	19	5	28	4	22										
		13-16	8	10	1	8	1	6	1	6	1	6										
		17-20	5	6	1	8	0	0	0	0	1	6										
		More than 20 hours	4	5	1	8	0	0	1	6	0	0										
		Total	82	100	13	100	16	100	18	100	18	100										
b. Teaching class sessions	ftmteachclass	0	2	3	0	0	0	0	0	0	0											
		1-4	14	18	3	23	2	13	7	39	3	17										
		5-8	25	32	5	38	5	31	3	17	10	56										
		9-12	27	34	2	15	5	31	5	28	3	17										
		13-16	10	13	1	8	3	19	3	17	2	11										
		17-20	1	1	2	15	1	6	0	0	0	0										
		More than 20 hours	0	0	0	0	0	0	0	0	0	0										
		Total	79	100	13	100	16	100	18	100	18	100										

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Frequency Distributions by Disciplinary Area

University of North Dakota

	<i>Var. Name</i>	<i>Response Options</i>	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
c. Grading assignments and exams	ftmgrade	0	1	1	0	0	0	0	0	0	1	6										
		1-4	23	29	7	54	9	56	9	47	11	61										
		5-8	29	37	2	15	5	31	6	32	3	17										
		9-12	14	18	1	8	2	13	0	0	3	17										
		13-16	6	8	2	15	0	0	3	16	0	0										
		17-20	4	5	0	0	0	0	0	0	0	0										
		More than 20 hours	1	1	1	8	0	0	1	5	0	0										
		Total	78	100	13	100	16	100	19	100	18	100										
d. Meeting with students outside of class	ftmmeet	0	0	0	0	1	7	1	6	0	0											
		1-4	52	65	11	85	11	73	13	72	10	56										
		5-8	16	20	1	8	1	7	4	22	6	33										
		9-12	8	10	1	8	1	7	0	0	2	11										
		13-16	3	4	0	0	1	7	0	0	0	0										
		17-20	1	1	0	0	0	0	0	0	0	0										
		More than 20 hours	0	0	0	0	0	0	0	0	0	0										
		Total	80	100	13	100	15	100	18	100	18	100										
e. Course administration (emailing students, maintaining course website, etc.)	ftmadmin	0	0	0	0	0	0	1	5	0	0											
		1-4	41	50	8	62	8	50	7	37	10	56										
		5-8	22	27	3	23	7	44	7	37	7	39										
		9-12	12	15	1	8	0	0	2	11	0	0										
		13-16	4	5	1	8	0	0	1	5	1	6										
		17-20	2	2	0	0	0	0	1	5	0	0										
		More than 20 hours	1	1	0	0	1	6	0	0	0	0										
		Total	82	100	13	100	16	100	19	100	18	100										
f. Working to improve your teaching (self-reflection, meeting with teaching consultants, attending teaching workshops, conducting research on your own courses, etc.)	ftmimprove	0	7	9	2	15	1	6	1	5	1	6										
		1-4	54	67	9	69	11	69	11	58	16	89										
		5-8	12	15	1	8	0	0	6	32	1	6										
		9-12	4	5	0	0	4	25	1	5	0	0										
		13-16	3	4	1	8	0	0	0	0	0	0										
		17-20	1	1	0	0	0	0	0	0	0	0										
		More than 20 hours	0	0	0	0	0	0	0	0	0	0										
		Total	81	100	13	100	16	100	19	100	18	100										

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University of North Dakota

Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
6. In a typical 7-day week, do you participate in the following activities?																					
a. Working with undergraduates on research	fdresearch	No	35	43	13	100	12	75	17	89	7	39									
		Yes	47	57	0	0	4	25	2	11	11	61									
		Total	82	100	13	100	16	100	19	100	18	100									
b. Supervising undergraduate internships or other field experiences	fdintern	No	58	72	9	75	12	75	9	47	12	67									
		Yes	23	28	3	25	4	25	10	53	6	33									
		Total	81	100	12	100	16	100	19	100	18	100									
7. During the current school year, have you taught an undergraduate course? If No, respondent answers #11 then skips to #31.																					
ugraders		No	2	3	2	15	0	0	1	5	0	0									
		Yes	78	98	11	85	16	100	18	95	18	100									
		Total	80	100	13	100	16	100	19	100	18	100									
8. During the current school year, about how often have you done each of the following with the undergraduate students you teach or advise?																					
a. Talked about their career plans	fSFcareer	Never	1	1	0	0	0	0	0	0	0	0									
		Sometimes	27	34	1	9	6	38	6	33	7	39									
		Often	25	32	6	55	4	25	5	28	4	22									
		Very often	26	33	4	36	6	38	7	39	7	39									
		Total	79	100	11	100	16	100	18	100	18	100									
b. Worked on activities other than coursework (committees, student groups, etc.)	fSFotherwork	Never	11	14	2	18	2	13	3	17	0	0									
		Sometimes	35	44	5	45	5	33	8	44	8	44									
		Often	23	29	4	36	6	40	4	22	5	28									
		Very often	10	13	0	0	2	13	3	17	5	28									
		Total	79	100	11	100	15	100	18	100	18	100									
c. Discussed course topics, ideas, or concepts outside of class	fSFdiscuss	Never	3	4	0	0	0	0	1	6	0	0									
		Sometimes	19	24	6	55	7	44	7	39	7	39									
		Often	38	48	4	36	7	44	7	39	6	33									
		Very often	19	24	1	9	2	13	3	17	5	28									
		Total	79	100	11	100	16	100	18	100	18	100									
d. Discussed their academic performance	fSFperform	Never	0	0	0	0	0	0	0	0	0	0									
		Sometimes	35	44	4	36	10	67	8	47	7	39									
		Often	32	41	3	27	4	27	6	35	7	39									
		Very often	12	15	4	36	1	7	3	18	4	22									
		Total	79	100	11	100	15	100	17	100	18	100									

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Frequency Distributions by Disciplinary Area

University of North Dakota

Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9. About how many of your undergraduate courses at this institution have included a community-based project (service-learning)?																					
fservecourse	None	41	52	1	9	9	56	11	61	9	50										
	Some	30	38	3	27	7	44	5	28	9	50										
	Most	5	6	3	27	0	0	0	0	0	0										
	All	3	4	4	36	0	0	2	11	0	0										
	Total	79	100	11	100	16	100	18	100	18	100										
10. In your undergraduate courses, to what extent do you do the following?																					
a. Clearly explain course goals and requirements	fETgoals	Very little	0	0	0	0	0	0	0	0	0										
		Some	7	9	0	0	0	0	2	11	1	6									
		Quite a bit	25	31	3	27	5	31	3	17	4	22									
		Very much	48	60	8	73	11	69	13	72	13	72									
		Total	80	100	11	100	16	100	18	100	18	100									
b. Teach course sessions in an organized way	fETorganize	Very little	0	0	0	0	0	0	0	0	0										
		Some	4	5	0	0	0	0	0	0	0										
		Quite a bit	27	35	2	18	2	13	8	44	4	22									
		Very much	46	60	9	82	14	88	10	56	14	78									
		Total	77	100	11	100	16	100	18	100	18	100									
c. Use examples or illustrations to explain difficult points	fETexample	Very little	0	0	0	0	0	0	0	0	0										
		Some	1	1	0	0	0	0	0	0	0										
		Quite a bit	14	18	3	27	4	25	1	6	2	11									
		Very much	64	81	8	73	12	75	17	94	16	89									
		Total	79	100	11	100	16	100	18	100	18	100									
d. Use a variety of teaching techniques to accommodate diversity in student learning styles	fETvariety	Very little	2	3	0	0	0	0	1	6	1	6									
		Some	10	13	0	0	3	19	5	28	2	12									
		Quite a bit	33	42	4	36	5	31	5	28	8	47									
		Very much	34	43	7	64	8	50	7	39	6	35									
		Total	79	100	11	100	16	100	18	100	17	100									
e. Review and summarize material for students	fETreview	Very little	1	1	0	0	1	6	1	6	0	0									
		Some	16	20	4	36	4	25	4	24	5	28									
		Quite a bit	31	39	1	9	8	50	5	29	6	33									
		Very much	32	40	6	55	3	19	7	41	7	39									
		Total	80	100	11	100	16	100	17	100	18	100									

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Frequency Distributions by Disciplinary Area

University of North Dakota

	Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
f. Provide standards for satisfactory completion of assignments (rubrics, detailed outlines, etc.)	fETstandards	Very little	2	3	0	0	1	6	0	0	1	6										
		Some	15	19	0	0	3	19	2	11	4	22										
		Quite a bit	27	34	1	9	8	50	7	39	4	22										
		Very much	36	45	10	91	4	25	9	50	9	50										
		Total	80	100	11	100	16	100	18	100	18	100										
g. Provide feedback to students on drafts or works in progress	fETdraftfb	Very little	7	9	0	0	3	19	3	17	3	17										
		Some	17	21	2	18	4	25	4	22	6	33										
		Quite a bit	26	33	5	45	5	31	6	33	3	17										
		Very much	30	38	4	36	4	25	5	28	6	33										
		Total	80	100	11	100	16	100	18	100	18	100										
h. Provide prompt and detailed feedback on tests or completed assignments	fETfeedback	Very little	1	1	0	0	1	6	0	0	0	0										
		Some	10	13	1	10	0	0	3	17	2	11										
		Quite a bit	27	35	2	20	5	31	6	33	6	33										
		Very much	39	51	7	70	10	63	9	50	10	56										
		Total	77	100	10	100	16	100	18	100	18	100										
13. What is the class level of most students in your selected course section?																						
	division	Lower division (mostly first-year students or sophomores)	36	46	1	10	7	44	5	28	7	39										
		Upper division (mostly juniors or seniors)	39	49	9	90	8	50	11	61	8	44										
		Other	4	5	0	0	1	6	2	11	3	17										
		Total	79	100	10	100	16	100	18	100	18	100										
14. Estimate the total number of students in your selected course section.																						
	crssize	20 or fewer	26	33	5	50	1	6	5	28	4	22										
		21-30	17	22	1	10	4	25	2	11	0	0										
		31-40	9	11	1	10	5	31	3	17	3	17										
		41-50	5	6	0	0	2	13	3	17	1	6										
		51-100	8	10	3	30	2	13	3	17	7	39										
		More than 100	14	18	0	0	2	13	2	11	3	17										
		Total	79	100	10	100	16	100	18	100	18	100										
15. Does your selected course section fulfill a general education requirement on your campus?																						
	gened	No	28	35	8	80	10	63	17	94	12	67										
		Yes	51	65	2	20	6	38	1	6	6	33										
		Total	79	100	10	100	16	100	18	100	18	100										

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University of North Dakota

Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
16. In what format do you teach your selected course section?																					
format	Classroom instruction on-campus	71	91	9	90	14	88	13	72	6	33										
	Classroom instruction at an auxiliary location (satellite campus, rented facility, etc.)	0	0	0	0	0	0	0	0	0	0										
	Distance education (online, live or pre-recorded video or audio, correspondence, etc.)	2	3	0	0	2	13	1	6	0	0										
	Combination of classroom instruction and distance education	5	6	1	10	0	0	4	22	12	67										
	Total	78	100	10	100	16	100	18	100	18	100										
17. In an average 7-day week, about how many hours do you expect the typical student to spend preparing for your selected course section (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)?																					
fmprepect	0	0	0	0	0	0	0	0	0	0	0										
	1	0	0	0	0	0	0	0	0	0	0										
	2	4	5	0	0	4	27	1	6	0	0										
	3	8	10	3	30	2	13	1	6	4	22										
	4	8	10	2	20	1	7	7	39	2	11										
	5	8	10	2	20	1	7	1	6	1	6										
	6	24	30	1	10	0	0	4	22	5	28										
	7	6	8	0	0	3	20	1	6	0	0										
	8	4	5	0	0	1	7	1	6	1	6										
	9	11	14	1	10	1	7	1	6	2	11										
	10	4	5	1	10	2	13	0	0	2	11										
	More than 10 hours	2	3	0	0	0	0	1	6	1	6										
	Total	79	100	10	100	15	100	18	100	18	100										

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Frequency Distributions by Disciplinary Area

University of North Dakota

Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
18. In an average 7-day week, about how many hours do you think the typical student <i>actually</i> spends preparing for your selected course section (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)?																			
fmprepaual	0	1	1	0	0	1	7	1	6	2	11								
	1	19	24	3	30	3	20	3	17	3	17								
	2	23	29	4	40	7	47	9	50	1	6								
	3	16	20	2	20	3	20	1	6	3	17								
	4	6	8	0	0	1	7	2	11	4	22								
	5	8	10	0	0	0	0	1	6	2	11								
	6	4	5	0	0	0	0	1	6	1	6								
	7	0	0	0	0	0	0	0	0	1	6								
	8	1	1	1	10	0	0	0	0	0	0								
	9	1	1	0	0	0	0	0	0	0	0								
	10	0	0	0	0	0	0	0	0	0	0								
	More than 10 hours	0	0	0	0	0	0	0	0	1	6								
	Total	79	100	10	100	15	100	18	100	18	100								
19a. In an average 7-day week, of the time students spend preparing for your selected course section, about how many hours do you expect the typical student to spend on assigned reading?																			
fread	0	1	1	0	0	0	0	1	6	3	17								
	1	17	22	5	50	6	40	4	22	4	22								
	2	20	25	4	40	3	20	8	44	7	39								
	3	17	22	1	10	3	20	3	17	3	17								
	4	10	13	0	0	2	13	1	6	1	6								
	5	3	4	0	0	1	7	1	6	0	0								
	6	8	10	0	0	0	0	0	0	0	0								
	7	1	1	0	0	0	0	0	0	0	0								
	8	0	0	0	0	0	0	0	0	0	0								
	9	1	1	0	0	0	0	0	0	0	0								
	10	0	0	0	0	0	0	0	0	0	0								
	More than 10 hours	1	1	0	0	0	0	0	0	0	0								
	Total	79	100	10	100	15	100	18	100	18	100								
b. If #19a is greater than 0: About how much of the assigned reading in your selected course section do you think the typical student completes?																			
freading	None	6	8	0	0	0	0	0	0	2	13								
	Some	45	58	9	90	11	73	12	75	10	67								
	Most	26	33	1	10	4	27	4	25	3	20								
	All	1	1	0	0	0	0	0	0	0	0								
	Total	78	100	10	100	15	100	16	100	15	100								

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University of North Dakota

Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)	(Unused category)	(Unused category)	(Unused category)	(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
20. In an average 7-day week, about how many hours do you think the typical student in your selected course section spends doing each of the following?																	
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	fmprep	0		3	4	0	0	0	0	0	0	2	11				
		1-5		49	62	9	90	12	80	15	94	12	67				
		6-10		14	18	0	0	0	0	0	0	1	6				
		11-15		7	9	0	0	2	13	0	0	0	0				
		16-20		2	3	1	10	1	7	1	6	1	6				
		21-25		3	4	0	0	0	0	0	0	0	0				
		26-30		1	1	0	0	0	0	0	0	1	6				
		More than 30 hours		0	0	0	0	0	0	0	0	0	0				
		Total		79	100	10	100	15	100	16	100	18	100				
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	fmcocurr	0		1	1	0	0	1	7	0	0	2	12				
		1-5		46	61	8	80	3	20	13	81	10	59				
		6-10		16	21	1	10	10	67	3	19	3	18				
		11-15		12	16	1	10	0	0	0	0	2	12				
		16-20		1	1	0	0	1	7	0	0	0	0				
		21-25		0	0	0	0	0	0	0	0	0	0				
		26-30		0	0	0	0	0	0	0	0	0	0				
		More than 30 hours		0	0	0	0	0	0	0	0	0	0				
		Total		76	100	10	100	15	100	16	100	17	100				
c. Working for pay on campus	fimworkon	0		6	8	1	10	2	14	4	27	1	6				
		1-5		17	23	5	50	5	36	2	13	4	24				
		6-10		34	46	0	0	6	43	4	27	9	53				
		11-15		8	11	3	30	1	7	4	27	2	12				
		16-20		6	8	1	10	0	0	1	7	1	6				
		21-25		3	4	0	0	0	0	0	0	0	0				
		26-30		0	0	0	0	0	0	0	0	0	0				
		More than 30 hours		0	0	0	0	0	0	0	0	0	0				
		Total		74	100	10	100	14	100	15	100	17	100				

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	Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Working for pay off campus	ftmworkoff	0	0	0	0	0	0	0	0	0	0	0										
		1-5	7	9	0	0	0	0	0	0	0	0										
		6-10	14	18	2	22	1	7	2	13	8	50										
		11-15	14	18	2	22	2	14	7	44	4	25										
		16-20	20	26	3	33	8	57	5	31	3	19										
		21-25	18	24	1	11	1	7	2	13	1	6										
		26-30	3	4	0	0	1	7	0	0	0	0										
		More than 30 hours	0	0	1	11	1	7	0	0	0	0										
		Total	76	100	9	100	14	100	16	100	16	100										
e. Doing community service or volunteer work	ftmservice	0	21	27	2	20	3	23	5	33	7	41										
		1-5	50	64	8	80	9	69	10	67	10	59										
		6-10	4	5	0	0	1	8	0	0	0	0										
		11-15	2	3	0	0	0	0	0	0	0	0										
		16-20	1	1	0	0	0	0	0	0	0	0										
		21-25	0	0	0	0	0	0	0	0	0	0										
		26-30	0	0	0	0	0	0	0	0	0	0										
		More than 30 hours	0	0	0	0	0	0	0	0	0	0										
		Total	78	100	10	100	13	100	15	100	17	100										
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	ftmrelax	0	0	0	0	0	0	0	0	0	0											
		1-5	5	6	1	10	0	0	1	7	0	0										
		6-10	17	22	3	30	2	14	3	20	2	12										
		11-15	14	18	5	50	2	14	5	33	3	18										
		16-20	17	22	1	10	4	29	3	20	8	47										
		21-25	9	12	0	0	0	0	0	0	0	0										
		26-30	6	8	0	0	3	21	1	7	2	12										
		More than 30 hours	10	13	0	0	3	21	2	13	2	12										
		Total	78	100	10	100	14	100	15	100	17	100										
g. Providing care for dependents (children, parents, etc.)	ftmcare	0	25	33	2	20	7	50	5	36	7	41										
		1-5	30	40	3	30	3	21	9	64	8	47										
		6-10	9	12	3	30	1	7	0	0	2	12										
		11-15	8	11	2	20	1	7	0	0	0	0										
		16-20	0	0	0	0	2	14	0	0	0	0										
		21-25	2	3	0	0	0	0	0	0	0	0										
		26-30	0	0	0	0	0	0	0	0	0	0										
		More than 30 hours	1	1	0	0	0	0	0	0	0	0										
		Total	75	100	10	100	14	100	14	100	17	100										

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Frequency Distributions by Disciplinary Area

University of North Dakota

	Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
h. Commuting to campus (driving, walking, etc.)																						
	fmmcommute	0	7	9	0	0	2	14	0	0	2	12										
		1-5	63	81	9	90	10	71	13	87	14	82										
		6-10	6	8	1	10	0	0	2	13	1	6										
		11-15	1	1	0	0	2	14	0	0	0	0										
		16-20	1	1	0	0	0	0	0	0	0	0										
		21-25	0	0	0	0	0	0	0	0	0	0										
		26-30	0	0	0	0	0	0	0	0	0	0										
		More than 30 hours	0	0	0	0	0	0	0	0	0	0										
		Total	78	100	10	100	14	100	15	100	17	100										
21. In your selected course section, to what extent do you think the typical student does their best work?																						
	fchallenge	Very little	4	5	0	0	1	8	0	0	1	6										
		Some	42	54	1	10	7	54	7	41	9	53										
		Quite a bit	27	35	8	80	4	31	9	53	7	41										
		Very much	5	6	1	10	1	8	1	6	0	0										
		Total	78	100	10	100	13	100	17	100	17	100										
22. In your selected course section, how important is it to you that the typical student do the following?																						
a. Ask questions or contribute to course discussions in other ways																						
	faskquest	Not important	0	0	0	0	0	0	0	0	0	0										
		Somewhat important	8	11	0	0	0	0	1	6	0	0										
		Important	14	18	1	11	4	33	7	44	6	38										
		Very important	54	71	8	89	8	67	8	50	10	63										
		Total	76	100	9	100	12	100	16	100	16	100										
b. Prepare two or more drafts of a paper or assignment before turning it in																						
	fdrafts	Not important	20	26	2	22	5	38	5	36	3	19										
		Somewhat important	18	23	4	44	3	23	2	14	8	50										
		Important	18	23	2	22	3	23	5	36	5	31										
		Very important	21	27	1	11	2	15	2	14	0	0										
		Total	77	100	9	100	13	100	14	100	16	100										
c. Come to class having completed readings or assignments																						
	fprepared	Not important	1	1	0	0	0	0	0	0	0	0										
		Somewhat important	6	8	0	0	1	8	2	12	0	0										
		Important	16	21	3	30	6	46	9	53	8	50										
		Very important	54	70	7	70	6	46	6	35	8	50										
		Total	77	100	10	100	13	100	17	100	16	100										
d. Reach conclusions based on their own analysis of numerical information (numbers, graphs, statistics, etc.)																						
	fQRconclude	Not important	12	16	2	22	0	0	0	0	1	6										
		Somewhat important	16	21	1	11	2	17	4	27	0	0										
		Important	14	18	5	56	2	17	4	27	7	44										
		Very important	35	45	1	11	8	67	7	47	8	50										
		Total	77	100	9	100	12	100	15	100	16	100										

FSSE 2017 Disciplinary Area Report

Frequency Distributions by Disciplinary Area

University of North Dakota

	Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Use numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	fQRproblem	Not important	16	21	0	0	1	8	0	0	1	6										
		Somewhat important	22	29	4	44	2	15	4	25	2	13										
		Important	18	23	4	44	6	46	7	44	4	25										
		Very important	21	27	1	11	4	31	5	31	5	31										
		Total	77	100	9	100	13	100	16	100	16	100										
f. Evaluate what others have concluded from numerical information	fQRevaluate	Not important	17	22	0	0	2	15	0	0	0	0										
		Somewhat important	14	18	2	22	2	15	2	13	3	19										
		Important	25	32	5	56	4	31	10	63	9	56										
		Very important	21	27	2	22	5	38	4	25	4	25										
		Total	77	100	9	100	13	100	16	100	16	100										
23. In your selected course section, how important is it to you that the typical student do the following?																						
a. Combine ideas from different courses when completing assignments	fRIintegrate	Not important	8	10	0	0	0	0	1	6	0	0										
		Somewhat important	17	22	0	0	1	8	2	12	5	31										
		Important	27	35	2	22	2	15	5	29	4	25										
		Very important	25	32	7	78	10	77	9	53	7	44										
		Total	77	100	9	100	13	100	17	100	16	100										
b. Connect their learning to societal problems or issues	fRIsocietal	Not important	13	17	0	0	0	0	2	12	6	38										
		Somewhat important	11	14	0	0	4	31	4	24	4	25										
		Important	17	22	3	33	3	23	6	35	3	19										
		Very important	35	46	6	67	6	46	5	29	3	19										
		Total	76	100	9	100	13	100	17	100	16	100										
c. Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	fRIdiverse	Not important	17	22	0	0	2	15	3	18	9	56										
		Somewhat important	13	17	0	0	6	46	5	29	5	31										
		Important	12	16	5	56	2	15	3	18	1	6										
		Very important	35	45	4	44	3	23	6	35	1	6										
		Total	77	100	9	100	13	100	17	100	16	100										
d. Examine the strengths and weaknesses of their own views on a topic or issue	fRIownview	Not important	9	12	0	0	1	8	0	0	5	31										
		Somewhat important	9	12	0	0	1	8	5	31	3	19										
		Important	12	16	5	56	4	31	6	38	3	19										
		Very important	46	61	4	44	7	54	5	31	5	31										
		Total	76	100	9	100	13	100	16	100	16	100										
e. Try to better understand someone else's views by imagining how an issue looks from their perspective	fRIPerspect	Not important	11	14	0	0	0	0	0	0	6	38										
		Somewhat important	15	20	0	0	4	31	5	31	5	31										
		Important	13	17	5	56	3	23	6	38	3	19										
		Very important	37	49	4	44	6	46	5	31	2	13										
		Total	76	100	9	100	13	100	16	100	16	100										
f. Learn something that changes the way they understand an issue or concept	fRInewview	Not important	2	3	0	0	0	0	0	0	2	13										
		Somewhat important	5	7	1	11	0	0	3	18	2	13										
		Important	16	21	2	22	6	46	8	47	7	44										
		Very important	53	70	6	67	7	54	6	35	5	31										
		Total	76	100	9	100	13	100	17	100	16	100										
g. Connect ideas from your course to their prior experiences and knowledge	fRIconnect	Not important	1	1	0	0	0	0	0	0	1	6										
		Somewhat important	8	10	0	0	0	0	0	0	2	13										
		Important	20	26	1	11	5	38	8	50	3	19										
		Very important	48	62	8	89	8	62	8	50	10	63										
		Total	77	100	9	100	13	100	16	100	16	100										

FSSE 2017 Disciplinary Area Report

Frequency Distributions by Disciplinary Area

University of North Dakota

Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. In your selected course section, about what percent of class time is spent on the following?																					
a. Lecture	flecture	0%	5	7	1	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1-9%	14	18	1	11	0	0	2	12	1	6									
		10-19%	9	12	1	11	0	0	3	18	2	13									
		20-29%	11	14	0	0	2	15	1	6	2	13									
		30-39%	8	11	2	22	2	15	4	24	2	13									
		40-49%	7	9	2	22	2	15	1	6	2	13									
		50-74%	15	20	1	11	3	23	4	24	4	25									
		75% or more	7	9	1	11	4	31	2	12	3	19									
		Total	76	100	9	100	13	100	17	100	16	100									
b. Discussion	fdiscuss	0%	3	4	0	0	0	0	1	6	0	0									
		1-9%	15	21	0	0	5	42	2	13	4	31									
		10-19%	16	23	2	22	2	17	9	56	7	54									
		20-29%	16	23	2	22	1	8	3	19	1	8									
		30-39%	10	14	3	33	3	25	1	6	0	0									
		40-49%	3	4	1	11	0	0	0	0	1	8									
		50-74%	2	3	1	11	1	8	0	0	0	0									
		75% or more	5	7	0	0	0	0	0	0	0	0									
		Total	70	100	9	100	12	100	16	100	13	100									

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Frequency Distributions by Disciplinary Area

University of North Dakota

	Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Small-group activities	fsmgroup	0%	13	17	0	0	3	25	4	25	4	27										
		1-9%	17	23	0	0	3	25	0	0	1	7										
		10-19%	7	9	3	33	3	25	5	31	3	20										
		20-29%	14	19	1	11	1	8	5	31	6	40										
		30-39%	9	12	2	22	1	8	1	6	0	0										
		40-49%	9	12	3	33	1	8	0	0	1	7										
		50-74%	3	4	0	0	0	0	1	6	0	0										
		75% or more	3	4	0	0	0	0	0	0	0	0										
		Total	75	100	9	100	12	100	16	100	15	100										
d. Student presentations or performances	fpresent	0%	29	43	2	25	7	54	5	29	10	63										
		1-9%	18	26	2	25	4	31	7	41	2	13										
		10-19%	10	15	2	25	2	15	5	29	4	25										
		20-29%	6	9	2	25	0	0	0	0	0	0										
		30-39%	1	1	0	0	0	0	0	0	0	0										
		40-49%	1	1	0	0	0	0	0	0	0	0										
		50-74%	1	1	0	0	0	0	0	0	0	0										
		75% or more	2	3	0	0	0	0	0	0	0	0										
		Total	68	100	8	100	13	100	17	100	16	100										
e. Independent student work (writing, painting, designing, etc.)	findwork	0%	25	35	3	33	7	54	5	31	10	63										
		1-9%	20	28	4	44	2	15	5	31	0	0										
		10-19%	8	11	1	11	3	23	3	19	2	13										
		20-29%	10	14	1	11	1	8	2	13	1	6										
		30-39%	5	7	0	0	0	0	0	0	2	13										
		40-49%	1	1	0	0	0	0	0	0	1	6										
		50-74%	2	3	0	0	0	0	1	6	0	0										
		75% or more	1	1	0	0	0	0	0	0	0	0										
		Total	72	100	9	100	13	100	16	100	16	100										
f. Movies, videos, music, or other performances not involving or produced by students	fperform	0%	37	49	5	56	7	54	6	35	13	81										
		1-9%	29	38	2	22	4	31	9	53	2	13										
		10-19%	8	11	2	22	1	8	2	12	0	0										
		20-29%	0	0	0	0	1	8	0	0	1	6										
		30-39%	2	3	0	0	0	0	0	0	0	0										
		40-49%	0	0	0	0	0	0	0	0	0	0										
		50-74%	0	0	0	0	0	0	0	0	0	0										
		75% or more	0	0	0	0	0	0	0	0	0	0										
		Total	76	100	9	100	13	100	17	100	16	100										
g. Assessing student learning (tests, evaluations, surveys, polls, etc.)	fassess	0%	12	16	1	11	1	8	0	0	4	27										
		1-9%	34	45	2	22	6	46	8	47	6	40										
		10-19%	21	28	4	44	5	38	9	53	5	33										
		20-29%	4	5	1	11	1	8	0	0	0	0										
		30-39%	1	1	0	0	0	0	0	0	0	0										
		40-49%	0	0	1	11	0	0	0	0	0	0										
		50-74%	2	3	0	0	0	0	0	0	0	0										
		75% or more	1	1	0	0	0	0	0	0	0	0										
		Total	75	100	9	100	13	100	17	100	15	100										
h. Experiential activities (labs, field	factivity	0%	42	55	4	44	6	46	6	35	9	56										

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Frequency Distributions by Disciplinary Area

University of North Dakota

Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)		
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
work, clinical or field placements, etc.)	1-9%	10	13	1	11	5	38	2	12	5	31											
	10-19%	5	7	1	11	0	0	4	24	1	6											
	20-29%	9	12	0	0	1	8	4	24	0	0											
	30-39%	3	4	1	11	0	0	0	0	0	0											
	40-49%	4	5	0	0	0	0	0	0	0	0											
	50-74%	1	1	2	22	1	8	0	0	1	6											
	75% or more	2	3	0	0	0	0	1	6	0	0											
	Total	76	100	9	100	13	100	17	100	16	100											
25. In your selected course section, how much do you encourage students to do the following?																						
a. Ask other students for help understanding course material	fCLaskhelp	Very little	9	12	0	0	0	0	2	12	0	0										
		Some	15	20	4	44	1	8	5	29	3	19										
		Quite a bit	24	32	3	33	4	31	4	24	3	19										
		Very much	27	36	2	22	8	62	6	35	10	63										
		Total	75	100	9	100	13	100	17	100	16	100										
b. Explain course material to other students	fCLexplain	Very little	9	12	1	11	0	0	1	6	2	13										
		Some	22	29	2	22	1	8	6	35	2	13										
		Quite a bit	17	23	4	44	6	50	5	29	4	25										
		Very much	27	36	2	22	5	42	5	29	8	50										
		Total	75	100	9	100	12	100	17	100	16	100										
c. Prepare for exams by discussing or working through course material with other students	fCLstudy	Very little	15	20	1	11	2	15	0	0	0	0										
		Some	14	19	4	44	2	15	5	29	2	13										
		Quite a bit	23	31	3	33	5	38	7	41	5	31										
		Very much	23	31	1	11	4	31	5	29	9	56										
		Total	75	100	9	100	13	100	17	100	16	100										

FSSE 2017 Disciplinary Area Report

Frequency Distributions by Disciplinary Area

University of North Dakota

	Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Work with other students on course projects or assignments	fCLproject	Very little	12	16	0	0	1	8	0	0	1	6										
		Some	14	19	2	22	4	31	2	12	2	13										
		Quite a bit	24	32	5	56	3	23	7	41	4	25										
		Very much	25	33	2	22	5	38	8	47	9	56										
		Total	75	100	9	100	13	100	17	100	16	100										
e. Identify key information from reading assignments	fLSreading	Very little	5	7	0	0	0	0	1	6	1	7										
		Some	17	23	3	33	4	31	1	6	5	33										
		Quite a bit	18	24	4	44	3	23	11	65	6	40										
		Very much	35	47	2	22	6	46	4	24	3	20										
		Total	75	100	9	100	13	100	17	100	15	100										
f. Review notes after class	fLNotes	Very little	9	12	4	44	1	8	1	6	2	13										
		Some	22	30	2	22	2	15	4	24	3	20										
		Quite a bit	15	20	1	11	3	23	6	35	6	40										
		Very much	28	38	2	22	7	54	6	35	4	27										
		Total	74	100	9	100	13	100	17	100	15	100										
g. Summarize what has been learned from class or from course materials	fLSsummary	Very little	6	8	1	11	0	0	0	0	1	7										
		Some	19	26	3	33	1	8	4	24	6	40										
		Quite a bit	17	23	2	22	5	42	7	41	5	33										
		Very much	31	42	3	33	6	50	6	35	3	20										
		Total	73	100	9	100	12	100	17	100	15	100										
26. In your selected course section, how much opportunity do students have to engage in discussions with people from the following groups?																						
a. People of a race or ethnicity other than their own	fDDrace	Very little	29	39	1	13	8	67	7	41	8	50										
		Some	29	39	3	38	3	25	6	35	4	25										
		Quite a bit	8	11	4	50	1	8	3	18	4	25										
		Very much	9	12	0	0	0	0	1	6	0	0										
		Total	75	100	8	100	12	100	17	100	16	100										
b. People from an economic background other than their own	fDDeconomic	Very little	25	34	1	13	7	58	5	29	5	33										
		Some	26	35	3	38	4	33	8	47	8	53										
		Quite a bit	16	22	3	38	1	8	3	18	2	13										
		Very much	7	9	1	13	0	0	1	6	0	0										
		Total	74	100	8	100	12	100	17	100	15	100										
c. People with religious beliefs other than their own	fDDreligion	Very little	34	46	1	13	7	58	5	31	7	44										
		Some	20	27	2	25	4	33	7	44	6	38										
		Quite a bit	13	18	5	63	1	8	3	19	2	13										
		Very much	7	9	0	0	0	0	1	6	1	6										
		Total	74	100	8	100	12	100	16	100	16	100										
d. People with political views other than their own	fDDpolitical	Very little	26	35	1	13	5	42	2	13	4	27										
		Some	25	34	2	25	6	50	11	69	9	60										
		Quite a bit	14	19	5	63	1	8	2	13	2	13										
		Very much	9	12	0	0	0	0	1	6	0	0										
		Total	74	100	8	100	12	100	16	100	15	100										
e. People with a sexual orientation other than their own	fddsexorient	Very little	33	45	1	13	7	64	7	44	8	53										
		Some	25	34	4	50	3	27	8	50	7	47										
		Quite a bit	8	11	3	38	1	9	0	0	0	0										
		Very much	8	11	0	0	0	0	1	6	0	0										
		Total	74	100	8	100	11	100	16	100	15	100										

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Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
27. In your selected course section, how much does the coursework emphasize the following?																					
a. Memorizing course material	fmemorize	Very little	27	36	3	38	1	9	4	24	6	38									
		Some	26	35	3	38	4	36	4	24	7	44									
		Quite a bit	15	20	2	25	2	18	4	24	1	6									
		Very much	7	9	0	0	4	36	5	29	2	13									
		Total	75	100	8	100	11	100	17	100	16	100									
b. Applying facts, theories, or methods to practical problems or new situations	fHOapply	Very little	0	0	0	0	0	0	0	0	0	0									
		Some	13	18	0	0	1	8	2	12	0	0									
		Quite a bit	33	45	5	63	3	25	8	47	3	19									
		Very much	28	38	3	38	8	67	7	41	13	81									
		Total	74	100	8	100	12	100	17	100	16	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	fHOanalyze	Very little	4	5	1	13	1	9	0	0	2	13									
		Some	10	14	0	0	0	0	2	13	2	13									
		Quite a bit	27	36	5	63	4	36	7	44	4	25									
		Very much	33	45	2	25	6	55	7	44	8	50									
		Total	74	100	8	100	11	100	16	100	16	100									
d. Evaluating a point of view, decision, or information source	fHOevaluate	Very little	11	15	0	0	2	17	3	18	6	38									
		Some	11	15	2	25	1	8	5	29	4	25									
		Quite a bit	25	33	4	50	3	25	5	29	4	25									
		Very much	28	37	2	25	6	50	4	24	2	13									
		Total	75	100	8	100	12	100	17	100	16	100									
e. Forming a new idea or understanding from various pieces of information	fHOform	Very little	7	9	0	0	1	9	2	12	1	7									
		Some	15	20	2	25	1	9	3	18	6	40									
		Quite a bit	17	23	5	63	4	36	7	41	6	40									
		Very much	35	47	1	13	5	45	5	29	2	13									
		Total	74	100	8	100	11	100	17	100	15	100									

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		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28a. Does your selected course section include assigned papers, reports, or other writing tasks?																			
	fwrwriting	No	18	24	1	13	5	42	6	35	6	38							
		Yes	57	76	7	88	7	58	11	65	10	63							
		Total	75	100	8	100	12	100	17	100	16	100							
<i>If #28a is Yes: About how many papers, reports, or other writing tasks of the following lengths do you assign?</i>																			
b. Up to 5 pages	fwrshort	0	0	0	0	0	0	0	0	2	22								
		1	8	15	0	0	2	33	3	27	3	33							
		2	7	13	1	14	2	33	1	9	3	33							
		3	5	10	0	0	0	0	5	45	1	11							
		4	3	6	1	14	0	0	0	0	0	0							
		5	3	6	0	0	0	0	1	9	0	0							
		6	2	4	2	29	0	0	1	9	0	0							
		7	2	4	0	0	0	0	0	0	0	0							
		8	3	6	0	0	1	17	0	0	0	0							
		9	1	2	2	29	0	0	0	0	0	0							
		10	7	13	1	14	0	0	0	0	0	0							
		More than 10 papers, etc.	11	21	0	0	1	17	0	0	0	0							
		Total	52	100	7	100	6	100	11	100	9	100							
c. From 6 to 10 pages	fwrmed	0	25	54	5	83	2	40	5	56	6	75							
		1	11	24	1	17	1	20	4	44	1	13							
		2	7	15	0	0	0	0	0	0	0	0							
		3	2	4	0	0	1	20	0	0	1	13							
		4	1	2	0	0	0	0	0	0	0	0							
		5	0	0	0	0	0	0	0	0	0	0							
		6	0	0	0	0	0	0	0	0	0	0							
		7	0	0	0	0	0	0	0	0	0	0							
		8	0	0	0	0	1	20	0	0	0	0							
		9	0	0	0	0	0	0	0	0	0	0							
		10	0	0	0	0	0	0	0	0	0	0							
		More than 10 papers, etc.	0	0	0	0	0	0	0	0	0	0							
		Total	46	100	6	100	5	100	9	100	8	100							

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	Var. Name	Response Options	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. 11 pages or more	fwrlong	0	27	61	3	43	3	60	8	89	5	63										
		1	12	27	3	43	1	20	1	11	1	13										
		2	3	7	1	14	0	0	0	0	0	0										
		3	1	2	0	0	0	0	0	0	0	13										
		4	0	0	0	0	0	0	0	0	0	0										
		5	1	2	0	0	0	0	0	0	1	13										
		6	0	0	0	0	0	0	0	0	0	0										
		7	0	0	0	0	0	0	0	0	0	0										
		8	0	0	0	0	0	0	0	0	0	0										
		9	0	0	0	0	0	0	0	0	0	0										
		10	0	0	0	0	0	0	0	0	0	0										
		More than 10 papers, etc.	0	0	0	0	1	20	0	0	0	0										
		Total	44	100	7	100	5	100	9	100	8	100										
29. To what extent do you structure your selected course section so that students learn and develop in the following areas?																						
a. Writing clearly and effectively	fegwrite	Very little	12	16	0	0	3	25	3	18	4	25										
		Some	20	27	3	38	4	33	5	29	6	38										
		Quite a bit	17	23	3	38	2	17	2	12	2	13										
		Very much	26	35	2	25	3	25	7	41	4	25										
		Total	75	100	8	100	12	100	17	100	16	100										
b. Speaking clearly and effectively	fegspeak	Very little	19	25	0	0	5	42	3	19	7	47										
		Some	18	24	2	25	1	8	8	50	5	33										
		Quite a bit	22	29	3	38	3	25	4	25	1	7										
		Very much	16	21	3	38	3	25	1	6	2	13										
		Total	75	100	8	100	12	100	16	100	15	100										
c. Thinking critically and analytically	fegthink	Very little	1	1	0	0	0	0	0	0	0	0										
		Some	5	7	0	0	0	0	4	25	1	6										
		Quite a bit	21	28	2	25	2	17	7	44	3	19										
		Very much	48	64	6	75	10	83	5	31	12	75										
		Total	75	100	8	100	12	100	16	100	16	100										
d. Analyzing numerical and statistical information	feganalyze	Very little	25	33	2	25	2	17	3	21	0	0										
		Some	26	35	4	50	1	8	5	36	2	13										
		Quite a bit	11	15	2	25	2	17	3	21	2	13										
		Very much	13	17	0	0	7	58	3	21	12	75										
		Total	75	100	8	100	12	100	14	100	16	100										

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	<i>Var. Name</i>	<i>Response Options</i>	Arts & Sciences		Nurs & Pro Disc & Ed		Business & Other		Health Professions		Aero and Engineering		(Unused category)		(Unused category)		(Unused category)		(Unused category)		(Unused category)		
			<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
e. Acquiring job- or work-related knowledge and skills	fcgwork	Very little	16	21	0	0	1	8	0	0	0	0											
		Some	24	32	0	0	0	0	0	0	3	19											
		Quite a bit	19	25	0	0	4	33	6	35	5	31											
		Very much	16	21	8	100	7	58	11	65	8	50											
		Total	75	100	8	100	12	100	17	100	16	100											
f. Working effectively with others	fcgothers	Very little	7	9	0	0	3	25	1	6	3	19											
		Some	21	28	0	0	2	17	5	29	4	25											
		Quite a bit	26	35	1	13	3	25	5	29	3	19											
		Very much	20	27	7	88	4	33	6	35	6	38											
		Total	74	100	8	100	12	100	17	100	16	100											
g. Developing or clarifying a personal code of values and ethics	fcgvalues	Very little	24	32	1	13	2	17	2	13	7	44											
		Some	31	42	0	0	5	42	8	50	5	31											
		Quite a bit	9	12	1	13	1	8	5	31	3	19											
		Very much	10	14	6	75	4	33	1	6	1	6											
		Total	74	100	8	100	12	100	16	100	16	100											
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	fcgdiverse	Very little	23	31	0	0	6	50	5	31	12	75											
		Some	17	23	3	38	3	25	6	38	4	25											
		Quite a bit	11	15	1	13	2	17	4	25	0	0											
		Very much	24	32	4	50	1	8	1	6	0	0											
		Total	75	100	8	100	12	100	16	100	16	100											
i. Solving complex real-world problems	fcgprobsolve	Very little	10	13	0	0	0	0	1	6	0	0											
		Some	25	33	1	13	4	33	5	31	2	13											
		Quite a bit	19	25	1	13	1	8	8	50	5	31											
		Very much	21	28	6	75	7	58	2	13	9	56											
		Total	75	100	8	100	12	100	16	100	16	100											
j. Being an informed and active citizen	fcgcitizen	Very little	14	19	1	13	2	17	0	0	6	38											
		Some	21	28	4	50	2	17	8	53	7	44											
		Quite a bit	19	25	1	13	3	25	5	33	1	6											
		Very much	21	28	2	25	5	42	2	13	2	13											
		Total	75	100	8	100	12	100	15	100	16	100											