

Tennessee Technological University

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

Tennessee Technological University

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: 8/28/2017

Selection Method: CUSTOM CATEGORIES – Institution-selected

Arts & Humanities (N=23)

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

Bio, Agric, & Nat Res (N=16)

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

Phys Sci, Math, CS (N=29)

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

Social Sciences (N=11)

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

Business (N=12)

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

Comm, Media, PR (N=12)

Broadcast communications; Communications (general); Information technology; Journalism; Mass communications and media studies; Multi, Interdisciplinary studies; Other communications; Public relations and advertising; Speech; Telecommunications

Education (N=25)

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

Engineering (N=19)

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

Health Professions (N=10)

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; Other health professions; Pharmacy; Physical therapy; Rehabilitation sciences; Speech therapy; Veterinary science

Social Svc Professions (N=0)

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

Unassigned Disciplines (N=0)

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

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Scale Snapshot

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FSSE Scale	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	+	-	+	+	-	-	+	-	-	
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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Frequency Distributions by Disciplinary Area

Tennessee Technological University

Var. 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	%
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	2	9	0	0	2	7	0	0	0	0	0	0	0	0	1	5	0	0	
		Somewhat important	4	18	2	13	3	10	1	9	1	8	3	25	1	4	2	11	2	20	
		Important	4	18	6	38	11	38	3	27	5	42	4	33	3	12	7	37	0	0	
		Very important	12	55	8	50	13	45	7	64	6	50	5	42	21	84	9	47	8	80	
		Total	22	100	16	100	29	100	11	100	12	100	12	100	25	100	19	100	10	100	
b. Hold a formal leadership role in a student organization or group	fleader	Not important	7	33	2	13	6	21	1	9	0	0	1	8	8	32	2	11	0	0	
		Somewhat important	8	38	6	38	12	41	6	55	5	42	6	50	11	44	4	21	4	40	
		Important	4	19	7	44	9	31	1	9	5	42	3	25	5	20	10	53	5	50	
		Very important	2	10	1	6	2	7	3	27	2	17	2	17	1	4	3	16	1	10	
		Total	21	100	16	100	29	100	11	100	12	100	12	100	25	100	19	100	10	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	10	45	6	38	9	31	2	18	3	25	5	42	4	16	5	26	1	10	
		Somewhat important	8	36	6	38	12	41	4	36	5	42	3	25	5	20	4	21	2	20	
		Important	3	14	3	19	7	24	3	27	3	25	3	25	7	28	7	37	6	60	
		Very important	1	5	1	6	1	3	2	18	1	8	1	8	9	36	3	16	1	10	
		Total	22	100	16	100	29	100	11	100	12	100	12	100	25	100	19	100	10	100	
d. Participate in a study abroad program	fabroad	Not important	2	9	4	25	7	24	3	27	0	0	4	33	11	44	7	37	1	10	
		Somewhat important	8	36	4	25	18	62	4	36	3	27	3	25	8	32	8	42	8	80	
		Important	8	36	4	25	3	10	4	36	5	45	5	42	3	12	2	11	1	10	
		Very important	4	18	4	25	1	3	0	0	3	27	0	0	3	12	2	11	0	0	
		Total	22	100	16	100	29	100	11	100	11	100	12	100	25	100	19	100	10	100	
e. Work with a faculty member on a research project	fresearch	Not important	1	4	0	0	0	0	1	9	1	8	0	0	2	8	3	16	0	0	
		Somewhat important	9	39	2	13	3	11	3	27	7	58	6	50	12	48	5	26	4	44	
		Important	7	30	9	56	10	37	6	55	1	8	5	42	8	32	5	26	5	56	
		Very important	6	26	5	31	14	52	1	9	3	25	1	8	3	12	6	32	0	0	
		Total	23	100	16	100	27	100	11	100	12	100	12	100	25	100	19	100	9	100	
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	fcapstone	Not important	0	0	0	0	2	7	0	0	1	8	0	0	2	8	0	0	0	0	
		Somewhat important	4	19	5	31	3	11	0	0	0	0	3	25	4	17	0	0	2	22	
		Important	4	19	6	38	12	43	3	27	3	25	4	33	5	21	5	26	2	22	
		Very important	13	62	5	31	11	39	8	73	8	67	5	42	13	54	14	74	5	56	
		Total	21	100	16	100	28	100	11	100	12	100	12	100	24	100	19	100	9	100	
g. Participate in a community-based project (service-learning) as part of a course	fservice	Not important	5	23	4	25	9	31	1	9	2	17	0	0	3	13	3	16	1	10	
		Somewhat important	7	32	5	31	13	45	3	27	6	50	4	33	8	35	6	32	2	20	
		Important	7	32	5	31	4	14	1	9	4	33	6	50	3	13	7	37	4	40	
		Very important	3	14	2	13	3	10	6	55	0	0	2	17	9	39	3	16	3	30	
		Total	22	100	16	100	29	100	11	100	12	100	12	100	23	100	19	100	10	100	

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Frequency Distributions by Disciplinary Area

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Var. 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	%
2. How important is it to you that your institution <i>increase</i> its emphasis on each of the following?																					
a. Students spending significant amounts of time studying and on academic work	fempstudy	Not important	0	0	1	6	0	0	0	0	1	8	1	8	1	4	1	5	0	0	
		Somewhat important	5	22	4	25	6	21	1	9	0	0	3	25	6	24	1	5	2	20	
		Important	11	48	5	31	12	41	6	55	6	50	7	58	12	48	9	47	6	60	
		Very important	7	30	6	38	11	38	4	36	5	42	1	8	6	24	8	42	2	20	
		Total	23	100	16	100	29	100	11	100	12	100	12	100	25	100	19	100	10	100	
b. Providing support to help students succeed academically	fSEacademic	Not important	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Somewhat important	8	35	1	7	6	21	1	9	4	33	3	25	2	8	5	26	2	20	
		Important	9	39	9	60	11	38	4	36	6	50	6	50	8	32	6	32	1	10	
		Very important	6	26	5	33	12	41	6	55	2	17	3	25	15	60	8	42	7	70	
		Total	23	100	15	100	29	100	11	100	12	100	12	100	25	100	19	100	10	100	
c. Students using learning support services (tutoring services, writing center, etc.)	fSElearnsup	Not important	0	0	0	0	0	0	0	0	0	3	25	0	0	0	0	0	0	0	
		Somewhat important	6	26	1	7	7	25	1	9	3	25	1	8	4	16	2	11	3	30	
		Important	13	57	8	53	11	39	6	55	8	67	5	42	9	36	9	50	4	40	
		Very important	4	17	6	40	10	36	4	36	1	8	3	25	12	48	7	39	3	30	
		Total	23	100	15	100	28	100	11	100	12	100	12	100	25	100	18	100	10	100	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	fSEdiverse	Not important	2	9	2	13	4	14	0	0	0	0	1	8	0	0	3	16	0	0	
		Somewhat important	1	4	2	13	5	17	2	18	6	50	2	17	1	4	3	16	1	11	
		Important	13	57	7	44	10	34	5	45	4	33	4	33	14	56	11	58	5	56	
		Very important	7	30	5	31	10	34	4	36	2	17	5	42	10	40	2	11	3	33	
		Total	23	100	16	100	29	100	11	100	12	100	12	100	25	100	19	100	9	100	
e. Providing opportunities for students to be involved socially	fSEsocial	Not important	4	17	2	13	2	7	0	0	3	27	2	17	2	8	3	17	1	10	
		Somewhat important	10	43	3	19	9	31	3	27	6	55	5	42	6	24	5	28	1	10	
		Important	7	30	9	56	15	52	5	45	1	9	4	33	5	20	8	44	6	60	
		Very important	2	9	2	13	3	10	3	27	1	9	1	8	12	48	2	11	2	20	
		Total	23	100	16	100	29	100	11	100	11	100	12	100	25	100	18	100	10	100	
f. Providing support for students' overall well-being (recreation, health care, counseling, etc.)	fSEwellness	Not important	0	0	0	0	2	7	0	0	1	8	1	8	0	0	2	11	1	10	
		Somewhat important	6	27	5	31	5	17	0	0	4	33	2	17	2	8	3	16	0	0	
		Important	10	45	8	50	12	41	7	70	6	50	8	67	12	48	9	47	4	40	
		Very important	6	27	3	19	10	34	3	30	1	8	1	8	11	44	5	26	5	50	
		Total	22	100	16	100	29	100	10	100	12	100	12	100	25	100	19	100	10	100	
g. Helping students manage their non-academic responsibilities (work, family, etc.)	fSEnonacad	Not important	4	17	4	25	5	17	1	9	1	8	3	27	1	4	2	11	1	10	
		Somewhat important	5	22	7	44	7	24	2	18	7	58	2	18	9	36	6	32	4	40	
		Important	11	48	4	25	11	38	7	64	3	25	6	55	9	36	9	47	3	30	
		Very important	3	13	1	6	6	21	1	9	1	8	0	0	6	24	2	11	2	20	
		Total	23	100	16	100	29	100	11	100	12	100	11	100	25	100	19	100	10	100	

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Frequency Distributions by Disciplinary Area

Tennessee Technological University

	Var. 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	%
h. Students attending campus activities and events (performing arts, athletic events, etc.)	fSEactivities	Not important	1	4	1	6	3	10	0	0	1	8	2	20	2	9	3	16	1	10		
		Somewhat important	7	30	7	44	10	34	6	55	5	42	6	60	9	39	7	37	1	10		
		Important	10	43	7	44	11	38	3	27	5	42	1	10	8	35	7	37	6	60		
		Very important	5	22	1	6	5	17	2	18	1	8	1	10	4	17	2	11	2	20		
		Total	23	100	16	100	29	100	11	100	12	100	10	100	23	100	19	100	10	100		
i. Students attending events that address important social, economic, or political issues	fSEevents	Not important	2	9	0	0	4	14	2	20	1	8	1	8	4	17	1	5	0	0		
		Somewhat important	5	22	8	50	8	29	0	0	5	42	6	50	5	21	10	53	4	40		
		Important	11	48	7	44	11	39	5	50	4	33	2	17	7	29	6	32	6	60		
		Very important	5	22	1	6	5	18	3	30	2	17	3	25	8	33	2	11	0	0		
		Total	23	100	16	100	28	100	10	100	12	100	12	100	24	100	19	100	10	100		
3. Indicate your perception of the quality of student interactions with the following people at your institution.																						
a. Other students	fQIstudent	Poor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		2	1	4	0	0	0	0	0	0	0	0	0	0	1	9	0	0	1	5	0	0
		3	1	4	2	13	2	7	0	0	0	0	0	0	0	0	1	4	0	0	1	10
		4	4	17	2	13	4	14	0	0	3	25	2	18	7	28	5	26	4	40		
		5	11	48	5	31	14	48	5	45	4	33	4	36	5	20	5	26	3	30		
		6	6	26	5	31	6	21	5	45	4	33	4	36	6	24	7	37	2	20		
		Excellent	0	0	2	13	3	10	1	9	1	8	0	0	6	24	1	5	0	0		
		Total	23	100	16	100	29	100	11	100	12	100	11	100	25	100	19	100	10	100		
b. Academic advisors	fQIadvisor	Poor	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		2	0	0	0	0	1	3	0	0	1	8	0	0	1	4	1	6	0	0		
		3	5	22	4	25	4	14	1	9	1	8	2	17	0	0	2	11	2	20		
		4	8	35	2	13	8	28	3	27	1	8	5	42	5	20	4	22	1	10		
		5	3	13	6	38	10	34	2	18	4	33	3	25	9	36	5	28	5	50		
		6	5	22	4	25	6	21	3	27	4	33	2	17	6	24	5	28	2	20		
		Excellent	1	4	0	0	0	0	2	18	1	8	0	0	4	16	1	6	0	0		
		Total	23	100	16	100	29	100	11	100	12	100	12	100	25	100	18	100	10	100		
c. Faculty	fQIfaculty	Poor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		2	2	9	2	13	0	0	0	0	0	0	1	8	0	0	0	0	0	0	0	0
		3	0	0	3	19	4	14	1	9	0	0	0	0	1	4	4	21	0	0		
		4	8	35	0	0	5	17	1	9	4	33	2	17	4	16	5	26	2	20		
		5	7	30	4	25	12	41	1	9	2	17	6	50	8	32	5	26	3	30		
		6	5	22	6	38	8	28	6	55	5	42	3	25	7	28	4	21	5	50		
		Excellent	1	4	1	6	0	0	2	18	1	8	0	0	5	20	1	5	0	0		
		Total	23	100	16	100	29	100	11	100	12	100	12	100	25	100	19	100	10	100		

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Frequency Distributions by Disciplinary Area

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	Var. 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	%
d. Student services staff (career services, student activities, housing, etc.)	fQIstaff	Poor	2	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		2	0	0	4	25	2	7	0	0	0	0	0	0	1	4	0	0	1	10		
		3	2	10	1	6	4	14	0	0	1	8	2	17	1	4	2	12	2	20		
		4	11	52	5	31	11	39	4	36	4	33	5	42	9	36	4	24	1	10		
		5	4	19	5	31	8	29	4	36	5	42	3	25	10	40	8	47	5	50		
		6	2	10	1	6	3	11	1	9	1	8	1	8	2	8	3	18	1	10		
		Excellent	0	0	0	0	0	0	2	18	1	8	1	8	2	8	0	0	0	0		
		Total	21	100	16	100	28	100	11	100	12	100	12	100	25	100	17	100	10	100		
e. Other administrative staff and offices (registrar, financial aid, etc.)	fQIadmin	Poor	3	13	1	6	0	0	0	0	0	0	0	0	1	4	0	0	1	10		
		2	0	0	4	25	3	11	0	0	1	8	3	25	0	0	0	0	1	10		
		3	6	26	4	25	6	21	1	9	2	17	5	42	3	12	4	22	3	30		
		4	11	48	4	25	10	36	5	45	5	42	3	25	12	48	9	50	3	30		
		5	3	13	2	13	8	29	3	27	2	17	1	8	6	24	3	17	0	0		
		6	0	0	1	6	1	4	1	9	1	8	0	0	1	4	2	11	2	20		
		Excellent	0	0	0	0	0	0	1	9	1	8	0	0	2	8	0	0	0	0		
		Total	23	100	16	100	28	100	11	100	12	100	12	100	25	100	18	100	10	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.)	ftmteach	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		5-8	1	4	0	0	1	3	0	0	1	9	1	8	1	4	0	0	0	0	0	0
		9-12	3	13	2	13	2	7	2	18	1	9	1	8	3	12	2	11	0	0		
		13-16	2	9	3	19	3	10	1	9	0	0	1	8	3	12	1	5	3	30		
		17-20	5	22	4	25	7	24	3	27	1	9	2	17	5	20	5	26	1	10		
		21-30	7	30	6	38	7	24	4	36	7	64	4	33	4	16	8	42	3	30		
		More than 30 hours	4	17	1	6	9	31	1	9	1	9	3	25	9	36	3	16	3	30		
		Total	23	100	16	100	29	100	11	100	11	100	12	100	25	100	19	100	10	100		
b. Advising students	ftmadvise	0	6	26	1	7	2	7	1	9	1	9	3	25	3	12	3	16	1	10		
		1-4	13	57	7	47	19	68	5	45	6	55	5	42	14	56	12	63	6	60		
		5-8	3	13	7	47	6	21	2	18	3	27	3	25	5	20	1	5	2	20		
		9-12	1	4	0	0	1	4	2	18	1	9	1	8	3	12	1	5	1	10		
		13-16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	11	0	0		
		17-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		21-30	0	0	0	0	0	0	1	9	0	0	0	0	0	0	0	0	0	0		
		More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Total	23	100	15	100	28	100	11	100	11	100	12	100	25	100	19	100	10	100		

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Tennessee Technological University

	Var. 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	%		
c. Research, creative, or scholarly activities	ftmresearch	0	1	4	0	0	0	0	0	0	0	0	0	1	8	2	8	1	5	0	0			
		1-4	6	26	4	27	7	24	4	36	1	9	6	50	3	13	4	21	5	50				
		5-8	3	13	1	7	6	21	2	18	4	36	5	42	4	17	3	16	1	10				
		9-12	6	26	3	20	7	24	5	45	2	18	0	0	4	17	3	16	2	20				
		13-16	3	13	5	33	2	7	0	0	1	9	0	0	5	21	1	5	2	20				
		17-20	4	17	1	7	2	7	0	0	0	0	0	0	3	13	5	26	0	0				
		21-30	0	0	0	0	2	7	0	0	2	18	0	0	1	4	2	11	0	0				
		More than 30 hours	0	0	1	7	3	10	0	0	1	9	0	0	2	8	0	0	0	0				
		Total	23	100	15	100	29	100	11	100	11	100	12	100	24	100	19	100	10	100				
d. Service activities (committee work, administrative duties, etc.)	ftmserviceacts	0	0	0	1	6	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1-4	5	22	8	50	12	41	6	55	4	36	4	33	12	48	6	32	2	20				
		5-8	6	26	5	31	5	17	1	9	3	27	3	25	9	36	6	32	3	30				
		9-12	4	17	1	6	4	14	2	18	3	27	1	8	2	8	2	11	2	20				
		13-16	3	13	1	6	4	14	1	9	0	0	0	0	0	0	3	16	2	20				
		17-20	1	4	0	0	0	0	1	9	1	9	4	33	1	4	2	11	0	0				
		21-30	3	13	0	0	2	7	0	0	0	0	0	0	1	4	0	0	1	10				
		More than 30 hours	1	4	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	23	100	16	100	29	100	11	100	11	100	12	100	25	100	19	100	10	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	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1-4	6	27	3	19	14	48	6	55	1	9	3	25	5	20	1	6	0	0				
		5-8	9	41	11	69	10	34	1	9	9	82	2	17	10	40	7	39	8	80				
		9-12	3	14	0	0	3	10	2	18	1	9	4	33	7	28	6	33	2	20				
		13-16	3	14	2	13	0	0	1	9	0	0	2	17	2	8	2	11	0	0				
		17-20	0	0	0	0	2	7	0	0	0	0	0	0	0	0	1	6	0	0				
		More than 20 hours	0	0	0	0	0	0	1	9	0	0	1	8	1	4	1	6	0	0				
		Total	22	100	16	100	29	100	11	100	11	100	12	100	25	100	18	100	10	100				
		b. Teaching class sessions	ftmteachclass	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-4	1			4	0	0	4	14	0	0	1	9	0	0	0	0	2	11	0	0				
5-8	4			17	10	63	8	28	3	27	3	27	3	25	4	16	8	42	1	10				
9-12	10			43	3	19	9	31	7	64	6	55	7	58	8	32	9	47	5	50				
13-16	6			26	2	13	7	24	1	9	1	9	2	17	8	32	0	0	2	20				
17-20	1			4	1	6	1	3	0	0	0	0	0	0	3	12	0	0	1	10				
More than 20 hours	0			0	0	0	0	0	0	0	0	0	0	0	2	8	0	0	1	10				
Total	23			100	16	100	29	100	11	100	11	100	12	100	25	100	19	100	10	100				

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Tennessee Technological University

	Var. 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	%
c. Grading assignments and exams	ftmgrade	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		1-4	7	32	8	53	14	50	4	40	7	64	5	42	8	32	6	33	2	20		
		5-8	10	45	5	33	9	32	3	30	2	18	5	42	12	48	9	50	5	50		
		9-12	3	14	1	7	3	11	2	20	0	0	2	17	3	12	2	11	2	20		
		13-16	0	0	1	7	2	7	1	10	2	18	0	0	1	4	1	6	1	10		
		17-20	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		More than 20 hours	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0	0		
		Total	22	100	15	100	28	100	10	100	11	100	12	100	25	100	18	100	10	100		
		d. Meeting with students outside of class	ftmmeet	0	0	0	0	0	0	0	0	1	9	0	0	0	0	0	0	0	0	0
1-4	16			73	11	69	16	55	6	55	7	64	7	70	16	67	10	53	7	78		
5-8	4			18	4	25	10	34	4	36	3	27	2	20	5	21	9	47	0	0		
9-12	2			9	1	6	2	7	1	9	0	0	1	10	1	4	0	0	2	22		
13-16	0			0	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0	0		
17-20	0			0	0	0	1	3	0	0	0	0	0	0	1	4	0	0	0	0		
More than 20 hours	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	22			100	16	100	29	100	11	100	11	100	10	100	24	100	19	100	9	100		
e. Course administration (emailing students, maintaining course website, etc.)	ftmadmin			0	2	9	1	6	1	3	0	0	0	0	0	0	0	0	1	5	0	0
		1-4	14	61	11	69	23	79	6	55	8	73	8	67	15	60	9	47	4	40		
		5-8	7	30	3	19	4	14	5	45	2	18	4	33	8	32	6	32	4	40		
		9-12	0	0	0	0	0	0	0	0	1	9	0	0	1	4	3	16	2	20		
		13-16	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0	0		
		17-20	0	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		More than 20 hours	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0		
		Total	23	100	16	100	29	100	11	100	11	100	12	100	25	100	19	100	10	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	3	13	3	19	0	0	1	9	1	10	1	8	0	0	1	5	0	0
1-4	12			52	11	69	24	83	7	64	8	80	6	50	15	60	13	68	8	80		
5-8	5			22	1	6	4	14	3	27	1	10	4	33	8	32	2	11	1	10		
9-12	2			9	1	6	1	3	0	0	0	0	1	8	0	0	2	11	1	10		
13-16	1			4	0	0	0	0	0	0	0	0	0	0	2	8	1	5	0	0		
17-20	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
More than 20 hours	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	23			100	16	100	29	100	11	100	10	100	12	100	25	100	19	100	10	100		

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Frequency Distributions by Disciplinary Area

Tennessee Technological University

Var. 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	%
6. In a typical 7-day week, do you participate in the following activities?																					
a. Working with undergraduates on research	fdresearch	No	14	61	4	25	13	45	2	18	9	75	6	50	22	88	6	32	6	67	
		Yes	9	39	12	75	16	55	9	82	3	25	6	50	3	12	13	68	3	33	
		Total	23	100	16	100	29	100	11	100	12	100	12	100	25	100	19	100	9	100	
b. Supervising undergraduate internships or other field experiences	fdintern	No	17	74	11	69	20	77	2	18	8	67	9	75	7	28	14	74	4	40	
		Yes	6	26	5	31	6	23	9	82	4	33	3	25	18	72	5	26	6	60	
		Total	23	100	16	100	26	100	11	100	12	100	12	100	25	100	19	100	10	100	
7. During the current school year, have you taught an undergraduate course? If No, respondent answers #11 then skips to #31.																					
ugradcrs	No	1	4	0	0	0	0	0	0	0	0	0	0	0	3	12	0	0	0	0	
	Yes	22	96	16	100	29	100	11	100	12	100	12	100	22	88	19	100	10	100		
	Total	23	100	16	100	29	100	11	100	12	100	12	100	25	100	19	100	10	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	0	0	0	0	0	0	0	0	0	0	0	0	1	5	1	5	0	0	
		Sometimes	8	36	4	25	8	28	1	9	3	25	6	50	2	9	6	32	2	20	
		Often	3	14	6	38	15	52	2	18	3	25	4	33	6	27	8	42	2	20	
		Very often	11	50	6	38	6	21	8	73	6	50	2	17	13	59	4	21	6	60	
		Total	22	100	16	100	29	100	11	100	12	100	12	100	22	100	19	100	10	100	
b. Worked on activities other than coursework (committees, student groups, etc.)	fSFotherwork	Never	2	9	3	19	4	14	2	18	1	8	1	8	2	9	0	0	0	0	
		Sometimes	9	41	3	19	13	45	1	9	7	58	4	33	14	64	8	47	2	20	
		Often	9	41	8	50	8	28	4	36	2	17	4	33	4	18	5	29	5	50	
		Very often	2	9	2	13	4	14	4	36	2	17	3	25	2	9	4	24	3	30	
		Total	22	100	16	100	29	100	11	100	12	100	12	100	22	100	17	100	10	100	
c. Discussed course topics, ideas, or concepts outside of class	fSFdiscuss	Never	0	0	1	6	0	0	0	0	0	0	1	8	1	5	0	0	0	0	
		Sometimes	7	32	3	19	13	45	2	18	6	50	3	25	8	38	6	32	4	40	
		Often	8	36	10	63	10	34	4	36	5	42	6	50	6	29	9	47	4	40	
		Very often	7	32	2	13	6	21	5	45	1	8	2	17	6	29	4	21	2	20	
		Total	22	100	16	100	29	100	11	100	12	100	12	100	21	100	19	100	10	100	
d. Discussed their academic performance	fSFperform	Never	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	
		Sometimes	9	43	6	40	7	24	1	9	8	67	6	50	4	18	8	44	1	10	
		Often	8	38	7	47	13	45	6	55	3	25	6	50	9	41	9	50	7	70	
		Very often	4	19	2	13	9	31	4	36	1	8	0	0	8	36	1	6	2	20	
		Total	21	100	15	100	29	100	11	100	12	100	12	100	22	100	18	100	10	100	

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		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)?																						
fservcourse	None	12	55	6	38	19	68	2	18	6	55	3	25	5	23	7	37	2	20			
	Some	9	41	10	63	8	29	6	55	4	36	9	75	11	50	10	53	6	60			
	Most	1	5	0	0	1	4	3	27	1	9	0	0	3	14	1	5	1	10			
	All	0	0	0	0	0	0	0	0	0	0	0	0	3	14	1	5	1	10			
	Total		22	100	16	100	28	100	11	100	11	100	12	100	22	100	19	100	10	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	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Some	1	5	2	13	2	7	0	0	1	8	0	0	0	0	1	5	1	10		
		Quite a bit	7	32	5	31	8	28	3	27	3	25	6	50	6	27	9	47	2	20		
		Very much	14	64	8	50	19	66	8	73	8	67	6	50	16	73	9	47	7	70		
		Total		22	100	16	100	29	100	11	100	12	100	12	100	22	100	19	100	10	100	
b. Teach course sessions in an organized way	fETorganize	Very little	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Some	0	0	0	0	1	4	0	0	0	0	1	9	0	0	0	0	0	0	0	
		Quite a bit	6	27	4	25	7	25	2	18	1	8	0	0	7	32	7	39	3	30		
		Very much	16	73	12	75	20	71	9	82	11	92	10	91	15	68	11	61	7	70		
		Total		22	100	16	100	28	100	11	100	12	100	11	100	22	100	18	100	10	100	
c. Use examples or illustrations to explain difficult points	fETexample	Very little	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Some	0	0	0	0	0	0	0	0	0	0	0	1	5	1	5	1	10			
		Quite a bit	7	32	2	13	7	24	0	0	2	17	4	33	4	18	5	26	1	10		
		Very much	15	68	14	88	22	76	11	100	10	83	8	67	17	77	13	68	8	80		
		Total		22	100	16	100	29	100	11	100	12	100	12	100	22	100	19	100	10	100	
d. Use a variety of teaching techniques to accommodate diversity in student learning styles	fETvariety	Very little	0	0	2	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Some	4	18	7	44	8	28	0	0	2	17	1	8	1	5	5	26	2	25		
		Quite a bit	6	27	5	31	9	31	6	55	5	42	5	42	7	32	9	47	3	38		
		Very much	12	55	2	13	12	41	5	45	5	42	6	50	14	64	5	26	3	38		
		Total		22	100	16	100	29	100	11	100	12	100	12	100	22	100	19	100	8	100	
e. Review and summarize material for students	fETreview	Very little	0	0	1	6	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Some	4	18	5	31	4	14	0	0	0	0	2	17	2	9	4	21	1	10		
		Quite a bit	5	23	7	44	13	45	7	64	9	75	4	33	7	32	10	53	4	40		
		Very much	13	59	3	19	10	34	4	36	3	25	6	50	13	59	5	26	5	50		
		Total		22	100	16	100	29	100	11	100	12	100	12	100	22	100	19	100	10	100	

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			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	0	0	2	13	1	3	0	0	0	0	1	9	0	0	0	0	0	0	0	0
		Some	4	18	4	25	6	21	0	0	1	9	1	9	3	14	6	32	2	20		
		Quite a bit	5	23	6	38	15	52	6	55	7	64	3	27	5	23	10	53	3	30		
		Very much	13	59	4	25	7	24	5	45	3	27	6	55	14	64	3	16	5	50		
		Total	22	100	16	100	29	100	11	100	11	100	11	100	22	100	19	100	10	100		
g. Provide feedback to students on drafts or works in progress	fETdraftfb	Very little	0	0	4	27	4	14	0	0	4	36	0	0	0	0	2	11	0	0		
		Some	5	23	3	20	9	32	2	18	5	45	2	17	2	10	5	26	2	20		
		Quite a bit	5	23	7	47	11	39	2	18	1	9	4	33	9	43	7	37	4	40		
		Very much	12	55	1	7	4	14	7	64	1	9	6	50	10	48	5	26	4	40		
		Total	22	100	15	100	28	100	11	100	11	100	12	100	21	100	19	100	10	100		
h. Provide prompt and detailed feedback on tests or completed assignments	fETfeedback	Very little	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Some	1	5	2	13	2	7	0	0	1	8	1	8	1	5	2	11	1	10		
		Quite a bit	5	24	9	56	7	24	3	27	2	17	1	8	7	32	8	42	4	40		
		Very much	15	71	5	31	20	69	8	73	9	75	10	83	14	64	9	47	5	50		
		Total	21	100	16	100	29	100	11	100	12	100	12	100	22	100	19	100	10	100		
13. What is the class level of most students in your selected course section?																						
	division	Lower division (mostly first-year students or sophomores)	10	45	7	44	13	46	3	27	1	8	5	42	1	5	2	11	0	0		
		Upper division (mostly juniors or seniors)	10	45	8	50	13	46	8	73	11	92	7	58	19	86	16	84	8	80		
		Other	2	9	1	6	2	7	0	0	0	0	0	0	2	9	1	5	2	20		
		Total	22	100	16	100	28	100	11	100	12	100	12	100	22	100	19	100	10	100		
14. Estimate the total number of students in your selected course section.																						
	crssize	20 or fewer	9	41	1	6	3	11	3	27	0	0	7	58	14	64	0	0	2	20		
		21-30	6	27	5	31	5	18	3	27	4	33	5	42	5	23	5	26	1	10		
		31-40	3	14	1	6	11	39	2	18	5	42	0	0	3	14	6	32	1	10		
		41-50	2	9	1	6	1	4	2	18	0	0	0	0	0	0	3	16	0	0		
		51-100	2	9	2	13	6	21	0	0	3	25	0	0	0	0	5	26	6	60		
		More than 100	0	0	6	38	2	7	1	9	0	0	0	0	0	0	0	0	0	0		
		Total	22	100	16	100	28	100	11	100	12	100	12	100	22	100	19	100	10	100		
15. Does your selected course section fulfill a general education requirement on your campus?																						
	gened	No	12	55	11	69	13	46	8	73	10	91	8	67	15	68	12	63	10	100		
		Yes	10	45	5	31	15	54	3	27	1	9	4	33	7	32	7	37	0	0		
		Total	22	100	16	100	28	100	11	100	11	100	12	100	22	100	19	100	10	100		

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Frequency Distributions by Disciplinary Area

Tennessee Technological University

Var. 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	%
16. In what format do you teach your selected course section?																					
format	Classroom instruction on-campus	19	86	15	94	27	96	10	91	10	83	10	83	12	55	16	84	9	90		
	Classroom instruction at an auxiliary location (satellite campus, rented facility, etc.)	1	5	1	6	0	0	0	0	0	0	1	8	7	32	2	11	0	0		
	Distance education (online, live or pre-recorded video or audio, correspondence, etc.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Combination of classroom instruction and distance education	2	9	0	0	1	4	1	9	2	17	1	8	3	14	1	5	1	10		
	Total	22	100	16	100	28	100	11	100	12	100	12	100	22	100	19	100	10	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	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	0	0
	2	3	14	2	13	0	0	1	9	0	0	1	8	3	14	0	0	0	0	0	0
	3	2	9	3	19	5	18	2	18	2	17	2	17	5	23	1	6	1	10		
	4	4	18	6	38	3	11	3	27	2	17	3	25	2	9	2	11	2	20		
	5	1	5	1	6	2	7	0	0	3	25	1	8	2	9	3	17	2	20		
	6	5	23	3	19	11	39	5	45	4	33	3	25	3	14	6	33	1	10		
	7	2	9	1	6	0	0	0	0	0	0	0	0	2	9	1	6	0	0		
	8	2	9	0	0	1	4	0	0	1	8	0	0	2	9	1	6	2	20		
	9	2	9	0	0	1	4	0	0	0	0	0	0	0	0	3	17	1	10		
	10	1	5	0	0	3	11	0	0	0	0	1	8	2	9	1	6	1	10		
	More than 10 hours	0	0	0	0	2	7	0	0	0	0	1	8	1	5	0	0	0	0		
	Total	22	100	16	100	28	100	11	100	12	100	12	100	22	100	18	100	10	100		

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Tennessee Technological University

Var. 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	%
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)?																					
ftmprepaactual	0	0	0	1	6	0	0	1	9	0	0	0	0	0	0	0	0	0	0	0	0
	1	7	32	4	25	6	21	4	36	7	58	3	25	6	27	2	11	3	30		
	2	5	23	10	63	8	29	1	9	1	8	6	50	6	27	4	22	3	30		
	3	5	23	1	6	8	29	4	36	2	17	1	8	4	18	3	17	1	10		
	4	2	9	0	0	3	11	0	0	2	17	1	8	0	0	3	17	1	10		
	5	0	0	0	0	1	4	1	9	0	0	0	0	4	18	1	6	1	10		
	6	2	9	0	0	0	0	0	0	0	0	0	0	1	5	2	11	0	0		
	7	0	0	0	0	0	0	0	0	0	0	0	0	1	5	1	6	0	0		
	8	0	0	0	0	1	4	0	0	0	0	0	0	0	0	2	11	0	0		
	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	10	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10
		More than 10 hours	0	0	0	0	1	4	0	0	0	0	1	8	0	0	0	0	0	0	0
	Total	22	100	16	100	28	100	11	100	12	100	12	100	22	100	18	100	10	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?																					
ftmread	0	4	18	1	6	4	14	0	0	1	8	0	0	0	0	2	11	0	0		
	1	2	9	5	31	7	25	2	18	1	8	4	33	6	27	6	33	4	40		
	2	6	27	8	50	10	36	4	36	8	67	3	25	6	27	5	28	3	30		
	3	3	14	2	13	5	18	2	18	2	17	3	25	5	23	2	11	2	20		
	4	4	18	0	0	0	0	2	18	0	0	1	8	3	14	2	11	0	0		
	5	1	5	0	0	1	4	1	9	0	0	0	0	1	5	0	0	1	10		
	6	0	0	0	0	0	0	0	0	0	0	1	8	0	0	0	0	0	0		
	7	1	5	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0		
	8	0	0	0	0	1	4	0	0	0	0	0	0	0	0	1	6	0	0		
	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	10	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10
		More than 10 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	22	100	16	100	28	100	11	100	12	100	12	100	22	100	18	100	10	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	0	0	2	13	2	8	1	9	0	0	2	17	2	9	2	13	1	10		
	Some	7	39	10	67	15	63	9	82	11	100	7	58	10	45	8	50	6	60		
	Most	10	56	3	20	7	29	1	9	0	0	2	17	10	45	6	38	3	30		
	All	1	6	0	0	0	0	0	0	0	0	1	8	0	0	0	0	0	0		
	Total	18	100	15	100	24	100	11	100	11	100	12	100	22	100	16	100	10	100		

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Tennessee Technological University

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		Count	%	Count	%	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)	ftmprep	0	0	1	6	1	4	0	0	0	0	0	0	0	0	0	2	11	0	0	
	1-5	16	76	15	94	16	57	11	100	11	92	8	73	14	67	8	44	5	50		
	6-10	2	10	0	0	5	18	0	0	1	8	1	9	7	33	2	11	4	40		
	11-15	3	14	0	0	4	14	0	0	0	0	1	9	0	0	2	11	1	10		
	16-20	0	0	0	0	2	7	0	0	0	0	1	9	0	0	3	17	0	0		
	21-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	26-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0		
	Total	21	100	16	100	28	100	11	100	12	100	11	100	21	100	18	100	10	100		
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	ftmcocurr	0	4	1	6	1	4	0	0	1	8	1	8	8	40	0	0	0	0		
	1-5	10	48	8	50	17	61	7	64	8	67	6	50	8	40	14	78	4	40		
	6-10	5	24	4	25	10	36	4	36	3	25	4	33	3	15	3	17	5	50		
	11-15	1	5	3	19	0	0	0	0	0	0	0	0	0	0	1	6	1	10		
	16-20	1	5	0	0	0	0	0	0	0	0	1	8	1	5	0	0	0	0		
	21-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	26-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Total	21	100	16	100	28	100	11	100	12	100	12	100	20	100	18	100	10	100		
c. Working for pay on campus	ftmworkon	0	3	1	6	2	8	0	0	2	17	3	27	8	40	3	17	1	10		
	1-5	8	38	8	50	10	38	6	55	2	17	5	45	7	35	12	67	6	60		
	6-10	7	33	5	31	11	42	3	27	6	50	2	18	5	25	1	6	0	0		
	11-15	0	0	1	6	1	4	2	18	1	8	1	9	0	0	1	6	2	20		
	16-20	3	14	1	6	2	8	0	0	1	8	0	0	0	0	1	6	0	0		
	21-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10		
	26-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Total	21	100	16	100	26	100	11	100	12	100	11	100	20	100	18	100	10	100		

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Tennessee Technological University

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Working for pay off campus	ftmworkoff	0	1	5	0	0	2	8	0	0	1	8	0	0	0	0	2	11	0	0		
		1-5	2	10	3	19	0	0	0	0	0	0	2	17	0	0	4	22	0	0		
		6-10	3	14	3	19	8	33	0	0	0	0	3	25	2	10	9	50	3	30		
		11-15	4	19	4	25	5	21	2	18	5	42	2	17	4	19	2	11	3	30		
		16-20	7	33	5	31	7	29	3	27	5	42	1	8	8	38	1	6	1	10		
		21-25	1	5	0	0	0	0	3	27	0	0	2	17	4	19	0	0	3	30		
		26-30	3	14	1	6	2	8	2	18	0	0	0	0	3	14	0	0	0	0		
		More than 30 hours	0	0	0	0	0	0	1	9	1	8	2	17	0	0	0	0	0	0		
		Total	21	100	16	100	24	100	11	100	12	100	12	100	21	100	18	100	10	100		
e. Doing community service or volunteer work	ftmservice	0	9	43	1	6	10	37	0	0	6	50	4	33	4	20	7	39	3	30		
		1-5	12	57	14	88	15	56	11	100	5	42	8	67	12	60	9	50	6	60		
		6-10	0	0	1	6	2	7	0	0	1	8	0	0	3	15	0	0	1	10		
		11-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	11	0	0		
		16-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		21-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		26-30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	0
		More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	21	100	16	100	27	100	11	100	12	100	12	100	20	100	18	100	10	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	0	0	0	0	0	0	0	0	0		
		1-5	0	0	0	0	1	4	1	9	0	0	1	8	0	0	6	33	1	10		
		6-10	4	19	2	13	8	29	1	9	2	17	5	42	8	38	5	28	3	30		
		11-15	5	24	4	25	5	18	3	27	6	50	1	8	6	29	4	22	4	40		
		16-20	11	52	4	25	6	21	3	27	2	17	2	17	2	10	3	17	0	0		
		21-25	1	5	3	19	4	14	1	9	0	0	2	17	2	10	0	0	2	20		
		26-30	0	0	1	6	4	14	1	9	0	0	1	8	2	10	0	0	0	0		
		More than 30 hours	0	0	2	13	0	0	1	9	2	17	0	0	1	5	0	0	0	0		
		Total	21	100	16	100	28	100	11	100	12	100	12	100	21	100	18	100	10	100		
g. Providing care for dependents (children, parents, etc.)	ftmcare	0	8	38	3	19	9	35	1	9	2	20	4	33	5	24	7	41	3	30		
		1-5	9	43	10	63	10	38	7	64	6	60	4	33	5	24	8	47	4	40		
		6-10	2	10	1	6	6	23	2	18	2	20	1	8	6	29	2	12	1	10		
		11-15	2	10	2	13	1	4	1	9	0	0	0	0	3	14	0	0	0	0		
		16-20	0	0	0	0	0	0	0	0	0	0	3	25	0	0	0	0	0	0		
		21-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10		
		26-30	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	1	10		
		More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0		
		Total	21	100	16	100	26	100	11	100	10	100	12	100	21	100	17	100	10	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
h. Commuting to campus (driving, walking, etc.)																						
	ftmcommute	0	0	0	0	2	7	0	0	0	0	1	8	0	0	1	6	0	0			
		1-5	16	80	12	75	18	67	9	82	11	100	7	58	12	57	16	89	6	60		
		6-10	4	20	3	19	6	22	2	18	0	0	4	33	6	29	1	6	3	30		
		11-15	0	0	1	6	1	4	0	0	0	0	0	0	2	10	0	0	1	10		
		16-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		21-25	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0		
		26-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		More than 30 hours	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Total	20	100	16	100	27	100	11	100	11	100	12	100	21	100	18	100	10	100		
21. In your selected course section, to what extent do you think the typical student does their best work?																						
	fchallenge	Very little	1	6	0	0	2	7	0	0	0	0	1	8	1	5	1	6	0	0		
		Some	8	44	5	31	15	54	4	36	8	67	6	50	6	29	5	29	3	30		
		Quite a bit	8	44	11	69	10	36	3	27	3	25	4	33	12	57	10	59	7	70		
		Very much	1	6	0	0	1	4	4	36	1	8	1	8	2	10	1	6	0	0		
		Total	18	100	16	100	28	100	11	100	12	100	12	100	21	100	17	100	10	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	1	7	0	0	0	0	1	9	0	0	0	0	0	0	0	0		
		Somewhat important	1	5	3	20	2	7	1	9	0	0	0	0	1	5	1	6	0	0		
		Important	3	15	6	40	9	32	1	9	7	64	6	50	4	20	9	50	2	22		
		Very important	16	80	5	33	17	61	9	82	3	27	6	50	15	75	8	44	7	78		
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100		
b. Prepare two or more drafts of a paper or assignment before turning it in																						
	fdrafts	Not important	3	15	4	27	16	57	1	10	4	36	1	8	4	21	7	39	2	25		
		Somewhat important	6	30	5	33	4	14	2	20	3	27	6	50	6	32	3	17	3	38		
		Important	7	35	4	27	8	29	6	60	2	18	2	17	4	21	6	33	2	25		
		Very important	4	20	2	13	0	0	1	10	2	18	3	25	5	26	2	11	1	13		
		Total	20	100	15	100	28	100	10	100	11	100	12	100	19	100	18	100	8	100		
c. Come to class having completed readings or assignments																						
	fprepared	Not important	1	5	0	0	0	0	0	0	0	0	0	0	1	5	1	6	0	0		
		Somewhat important	1	5	4	27	3	11	1	10	0	0	1	9	1	5	2	11	0	0		
		Important	4	20	5	33	13	46	2	20	7	58	4	36	5	25	10	56	5	56		
		Very important	14	70	6	40	12	43	7	70	5	42	6	55	13	65	5	28	4	44		
		Total	20	100	15	100	28	100	10	100	12	100	11	100	20	100	18	100	9	100		
d. Reach conclusions based on their own analysis of numerical information (numbers, graphs, statistics, etc.)																						
	fQRconclude	Not important	7	35	3	20	1	4	2	20	1	9	2	17	7	35	0	0	1	11		
		Somewhat important	2	10	4	27	5	19	2	20	2	18	5	42	6	30	3	17	2	22		
		Important	4	20	4	27	5	19	2	20	4	36	3	25	6	30	7	39	2	22		
		Very important	7	35	4	27	16	59	4	40	4	36	2	17	1	5	8	44	4	44		
		Total	20	100	15	100	27	100	10	100	11	100	12	100	20	100	18	100	9	100		

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	Var. Name	Response Options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			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	11	55	3	20	4	15	4	36	0	0	3	25	9	45	1	6	2	22
		Somewhat important	4	20	5	33	4	15	1	9	3	27	4	33	6	30	5	28	1	11
		Important	4	20	7	47	7	27	2	18	2	18	4	33	4	20	6	33	4	44
		Very important	1	5	0	0	11	42	4	36	6	55	1	8	1	5	6	33	2	22
		Total	20	100	15	100	26	100	11	100	11	100	12	100	20	100	18	100	9	100
f. Evaluate what others have concluded from numerical information	fQRevaluate	Not important	9	45	4	27	4	15	2	18	1	10	3	25	8	40	3	17	2	22
		Somewhat important	5	25	5	33	3	11	1	9	3	30	3	25	7	35	5	28	3	33
		Important	6	30	6	40	16	59	5	45	5	50	6	50	4	20	7	39	2	22
		Very important	0	0	0	0	4	15	3	27	1	10	0	0	1	5	3	17	2	22
		Total	20	100	15	100	27	100	11	100	10	100	12	100	20	100	18	100	9	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	1	5	1	7	6	21	1	10	0	0	1	8	1	5	0	0	0	0
		Somewhat important	7	35	5	33	6	21	0	0	2	18	1	8	1	5	6	33	0	0
		Important	6	30	6	40	11	39	2	20	3	27	8	67	8	40	7	39	2	22
		Very important	6	30	3	20	5	18	7	70	6	55	2	17	10	50	5	28	7	78
		Total	20	100	15	100	28	100	10	100	11	100	12	100	20	100	18	100	9	100
b. Connect their learning to societal problems or issues	fRIsocietal	Not important	1	5	3	20	11	39	0	0	2	18	1	8	0	0	3	17	0	0
		Somewhat important	2	10	5	33	9	32	2	18	1	9	2	17	3	15	7	39	2	22
		Important	10	50	7	47	6	21	3	27	5	45	5	42	12	60	7	39	4	44
		Very important	7	35	0	0	2	7	6	55	3	27	4	33	5	25	1	6	3	33
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100
c. Include diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	fRIdiverse	Not important	1	5	6	40	22	79	0	0	2	18	0	0	1	5	7	39	1	11
		Somewhat important	2	10	7	47	4	14	2	18	4	36	4	33	4	20	5	28	2	22
		Important	8	40	2	13	2	7	3	27	3	27	5	42	11	55	5	28	4	44
		Very important	9	45	0	0	0	0	6	55	2	18	3	25	4	20	1	6	2	22
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100
d. Examine the strengths and weaknesses of their own views on a topic or issue	fRIownview	Not important	1	5	4	27	8	29	0	0	1	9	1	8	1	5	5	28	1	11
		Somewhat important	2	10	2	13	7	25	1	9	4	36	2	17	2	10	3	17	0	0
		Important	5	25	9	60	9	32	3	27	4	36	4	33	10	50	7	39	6	67
		Very important	12	60	0	0	4	14	7	64	2	18	5	42	7	35	3	17	2	22
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100
e. Try to better understand someone else's views by imagining how an issue looks from their perspective	fRIperspect	Not important	1	5	6	40	15	56	0	0	2	18	1	8	2	10	4	22	1	11
		Somewhat important	1	5	2	13	2	7	1	9	2	18	1	8	2	10	5	28	2	22
		Important	8	42	7	47	6	22	4	36	5	45	7	58	9	45	8	44	3	33
		Very important	9	47	0	0	4	15	6	55	2	18	3	25	7	35	1	6	3	33
		Total	19	100	15	100	27	100	11	100	11	100	12	100	20	100	18	100	9	100

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			Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Business		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
<i>Var. Name</i>	<i>Response Options</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>	<i>Count</i>	<i>%</i>
f. Learn something that changes the way they understand an issue or concept	fRInewview	Not important	0	0	0	0	3	11	0	0	0	0	1	8	1	5	1	6	0	0		
		Somewhat important	2	10	3	20	2	7	0	0	0	0	0	0	3	15	3	17	2	22		
		Important	6	30	6	40	18	64	3	27	9	82	6	50	9	45	9	50	3	33		
		Very important	12	60	6	40	5	18	8	73	2	18	5	42	7	35	5	28	4	44		
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100		
g. Connect ideas from your course to their prior experiences and knowledge	fRIconnect	Not important	0	0	0	0	2	7	0	0	0	0	1	8	0	0	1	6	0	0		
		Somewhat important	3	15	3	20	2	7	0	0	2	18	1	8	3	15	0	0	0	0		
		Important	4	20	10	67	12	43	2	18	4	36	4	33	3	15	9	50	2	22		
		Very important	13	65	2	13	12	43	9	82	5	45	6	50	14	70	8	44	7	78		
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100		
24. In your selected course section, about what percent of class time is spent on the following?																						
a. Lecture	flecture	0%	1	5	0	0	0	0	0	0	0	0	0	0	2	10	0	0	0	0		
		1-9%	7	35	0	0	4	14	0	0	1	9	1	9	5	24	1	6	2	22		
		10-19%	3	15	0	0	1	4	0	0	0	0	2	18	4	19	1	6	0	0		
		20-29%	3	15	0	0	1	4	2	18	1	9	3	27	2	10	3	17	2	22		
		30-39%	0	0	1	7	2	7	2	18	2	18	3	27	3	14	2	11	2	22		
		40-49%	1	5	4	27	1	4	2	18	3	27	1	9	4	19	2	11	2	22		
		50-74%	4	20	6	40	11	39	4	36	4	36	1	9	0	0	6	33	1	11		
		75% or more	1	5	4	27	8	29	1	9	0	0	0	0	1	5	3	17	0	0		
		Total	20	100	15	100	28	100	11	100	11	100	11	100	21	100	18	100	9	100		
b. Discussion	fdiscuss	0%	0	0	2	14	3	12	0	0	0	0	0	0	0	0	0	0	0	0		
		1-9%	2	11	7	50	9	36	3	27	1	10	2	20	4	19	9	53	0	0		
		10-19%	5	26	4	29	3	12	3	27	5	50	4	40	2	10	5	29	4	50		
		20-29%	5	26	1	7	6	24	3	27	4	40	4	40	3	14	0	0	1	13		
		30-39%	2	11	0	0	2	8	0	0	0	0	0	0	8	38	1	6	3	38		
		40-49%	2	11	0	0	1	4	2	18	0	0	0	0	3	14	1	6	0	0		
		50-74%	3	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		75% or more	0	0	0	0	1	4	0	0	0	0	0	0	1	5	1	6	0	0		
		Total	19	100	14	100	25	100	11	100	10	100	10	100	21	100	17	100	8	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Small-group activities	fsmgroup	0%	5	28	9	60	8	30	2	18	2	18	1	9	1	5	3	18	1	13		
		1-9%	4	22	2	13	8	30	2	18	2	18	2	18	3	14	7	41	1	13		
		10-19%	5	28	2	13	5	19	6	55	5	45	2	18	0	0	4	24	3	38		
		20-29%	2	11	1	7	1	4	1	9	1	9	4	36	9	43	0	0	2	25		
		30-39%	1	6	0	0	0	0	0	0	1	9	2	18	6	29	2	12	1	13		
		40-49%	0	0	1	7	0	0	0	0	0	0	0	0	1	5	1	6	0	0		
		50-74%	1	6	0	0	5	19	0	0	0	0	0	0	0	0	0	0	0	0		
		75% or more	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0		
		Total	18	100	15	100	27	100	11	100	11	100	11	100	21	100	17	100	8	100		
d. Student presentations or performances	fpresent	0%	5	26	10	67	14	52	3	27	3	27	0	0	1	5	6	35	1	14		
		1-9%	6	32	4	27	10	37	4	36	4	36	4	36	10	50	7	41	2	29		
		10-19%	6	32	1	7	1	4	4	36	2	18	3	27	2	10	2	12	4	57		
		20-29%	0	0	0	0	1	4	0	0	1	9	2	18	4	20	2	12	0	0		
		30-39%	0	0	0	0	1	4	0	0	0	0	0	0	2	10	0	0	0	0		
		40-49%	1	5	0	0	0	0	0	0	1	9	2	18	1	5	0	0	0	0		
		50-74%	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		75% or more	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Total	19	100	15	100	27	100	11	100	11	100	11	100	20	100	17	100	7	100		
e. Independent student work (writing, painting, designing, etc.)	findwork	0%	1	6	8	57	18	67	1	9	8	73	3	27	2	10	9	50	5	63		
		1-9%	7	39	3	21	6	22	4	36	0	0	2	18	10	50	4	22	3	38		
		10-19%	4	22	2	14	2	7	5	45	2	18	4	36	4	20	3	17	0	0		
		20-29%	3	17	1	7	0	0	1	9	1	9	1	9	3	15	2	11	0	0		
		30-39%	1	6	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0		
		40-49%	0	0	0	0	0	0	0	0	0	0	0	1	9	0	0	0	0	0		
		50-74%	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		75% or more	1	6	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0		
		Total	18	100	14	100	27	100	11	100	11	100	11	100	20	100	18	100	8	100		
f. Movies, videos, music, or other performances not involving or produced by students	fperform	0%	7	35	10	67	21	78	4	40	9	82	3	27	16	76	12	67	5	63		
		1-9%	11	55	3	20	5	19	4	40	1	9	7	64	5	24	5	28	1	13		
		10-19%	2	10	2	13	0	0	0	0	1	9	0	0	0	0	0	0	1	13		
		20-29%	0	0	0	0	0	0	2	20	0	0	1	9	0	0	1	6	1	13		
		30-39%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		40-49%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		50-74%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		75% or more	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0		
		Total	20	100	15	100	27	100	10	100	11	100	11	100	21	100	18	100	8	100		

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	Var. 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	%	
g. Assessing student learning (tests, evaluations, surveys, polls, etc.)	fassess	0%	3	15	1	7	0	0	1	10	3	27	0	0	2	10	1	6	0	0			
		1-9%	11	55	9	60	14	50	3	30	5	45	7	58	15	71	9	50	5	63			
		10-19%	5	25	5	33	10	36	6	60	3	27	5	42	2	10	6	33	2	25			
		20-29%	1	5	0	0	1	4	0	0	0	0	0	0	2	10	2	11	0	0			
		30-39%	0	0	0	0	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0		
		40-49%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		50-74%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		75% or more	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	1	13		
		Total	20	100	15	100	28	100	10	100	11	100	12	100	21	100	18	100	8	100			
h. Experiential activities (labs, field work, clinical or field placements, etc.)	factivity	0%	9	47	6	40	9	33	4	36	7	64	6	50	2	10	1	6	2	22			
		1-9%	6	32	1	7	5	19	3	27	1	9	3	25	8	38	7	39	1	11			
		10-19%	0	0	1	7	4	15	0	0	0	0	0	0	2	10	3	17	2	22			
		20-29%	1	5	1	7	5	19	2	18	1	9	1	8	3	14	4	22	0	0			
		30-39%	0	0	3	20	0	0	0	0	2	18	0	0	5	24	3	17	0	0			
		40-49%	0	0	1	7	0	0	1	9	0	0	1	8	0	0	0	0	1	11			
		50-74%	2	11	2	13	3	11	1	9	0	0	1	8	0	0	0	0	3	33			
		75% or more	1	5	0	0	1	4	0	0	0	0	0	0	1	5	0	0	0	0			
		Total	19	100	15	100	27	100	11	100	11	100	12	100	21	100	18	100	9	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	1	5	1	7	1	4	0	0	1	9	3	25	0	0	2	11	1	11			
		Some	4	20	10	67	6	21	2	18	5	45	6	50	6	30	6	33	2	22			
		Quite a bit	11	55	2	13	9	32	4	36	1	9	1	8	5	25	4	22	3	33			
		Very much	4	20	2	13	12	43	5	45	4	36	2	17	9	45	6	33	3	33			
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100			
b. Explain course material to other students	fCLexplain	Very little	2	10	3	20	1	4	2	18	1	9	3	25	0	0	1	6	1	11			
		Some	6	30	9	60	6	21	1	9	4	36	5	42	7	35	7	39	3	33			
		Quite a bit	9	45	2	13	8	29	4	36	3	27	3	25	7	35	5	28	2	22			
		Very much	3	15	1	7	13	46	4	36	3	27	1	8	6	30	5	28	3	33			
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100			
c. Prepare for exams by discussing or working through course material with other students	fCLstudy	Very little	4	21	4	27	3	11	1	9	1	9	1	8	1	5	3	17	1	11			
		Some	5	26	4	27	4	15	2	18	4	36	7	58	5	26	4	22	0	0			
		Quite a bit	8	42	7	47	7	26	3	27	3	27	3	25	8	42	6	33	3	33			
		Very much	2	11	0	0	13	48	5	45	3	27	1	8	5	26	5	28	5	56			
		Total	19	100	15	100	27	100	11	100	11	100	12	100	19	100	18	100	9	100			

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	Var. Name	Response Options	Arts & Humanities		Bio, Agric, & Nat Res		Phys Sci, Math, CS		Social Sciences		Comm, Media, PR		Education		Engineering		Health Professions		Social Svc Professions	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Work with other students on course projects or assignments	fCLproject	Very little	3	15	6	40	3	11	1	9	1	10	1	8	2	11	3	18	1	11
		Some	5	25	4	27	5	18	4	36	1	10	1	8	6	32	3	18	2	22
		Quite a bit	5	25	4	27	12	43	3	27	2	20	7	58	7	37	3	18	2	22
		Very much	7	35	1	7	8	29	3	27	6	60	3	25	4	21	8	47	4	44
		Total	20	100	15	100	28	100	11	100	10	100	12	100	19	100	17	100	9	100
e. Identify key information from reading assignments	fLSreading	Very little	1	5	2	13	3	11	0	0	1	9	1	8	0	0	4	22	2	22
		Some	4	20	8	53	5	18	2	18	2	18	2	17	6	30	6	33	1	11
		Quite a bit	8	40	4	27	11	39	4	36	5	45	7	58	7	35	6	33	4	44
		Very much	7	35	1	7	9	32	5	45	3	27	2	17	7	35	2	11	2	22
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100
f. Review notes after class	fLSnotes	Very little	3	15	2	13	2	7	1	9	1	9	4	33	6	30	1	6	1	11
		Some	6	30	4	27	6	21	3	27	4	36	5	42	3	15	6	33	2	22
		Quite a bit	6	30	6	40	10	36	5	45	3	27	3	25	9	45	6	33	3	33
		Very much	5	25	3	20	10	36	2	18	3	27	0	0	2	10	5	28	3	33
		Total	20	100	15	100	28	100	11	100	11	100	12	100	20	100	18	100	9	100
g. Summarize what has been learned from class or from course materials	fLSsummary	Very little	3	15	1	7	4	15	0	0	0	0	3	25	2	10	3	17	0	0
		Some	6	30	7	47	5	19	3	27	4	36	4	33	6	30	6	33	1	11
		Quite a bit	8	40	4	27	8	30	5	45	5	45	3	25	7	35	5	28	5	56
		Very much	3	15	3	20	10	37	3	27	2	18	2	17	5	25	4	22	3	33
		Total	20	100	15	100	27	100	11	100	11	100	12	100	20	100	18	100	9	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	9	50	10	67	13	48	4	36	3	33	3	25	12	57	7	41	2	22
		Some	7	39	4	27	8	30	4	36	5	56	7	58	6	29	5	29	6	67
		Quite a bit	1	6	1	7	4	15	3	27	0	0	2	17	2	10	4	24	0	0
		Very much	1	6	0	0	2	7	0	0	1	11	0	0	1	5	1	6	1	11
		Total	18	100	15	100	27	100	11	100	9	100	12	100	21	100	17	100	9	100
b. People from an economic background other than their own	fDDeconomic	Very little	3	17	6	40	9	33	1	9	2	25	1	8	8	38	8	47	1	11
		Some	12	67	7	47	9	33	7	64	5	63	8	67	8	38	4	24	5	56
		Quite a bit	3	17	2	13	7	26	3	27	1	13	2	17	4	19	4	24	2	22
		Very much	0	0	0	0	2	7	0	0	0	0	1	8	1	5	1	6	1	11
		Total	18	100	15	100	27	100	11	100	8	100	12	100	21	100	17	100	9	100
c. People with religious beliefs other than their own	fDDreligion	Very little	8	44	7	50	11	41	3	27	3	38	1	8	9	43	8	47	2	22
		Some	7	39	7	50	11	41	5	45	5	63	9	75	8	38	6	35	6	67
		Quite a bit	2	11	0	0	3	11	3	27	0	0	1	8	3	14	2	12	0	0
		Very much	1	6	0	0	2	7	0	0	0	0	1	8	1	5	1	6	1	11
		Total	18	100	14	100	27	100	11	100	8	100	12	100	21	100	17	100	9	100

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. People with political views other than their own	fDDpolitical	Very little	2	11	4	29	10	37	2	18	2	25	1	8	7	33	7	41	2	22		
		Some	11	61	7	50	12	44	5	45	6	75	7	58	10	48	7	41	5	56		
		Quite a bit	4	22	2	14	3	11	4	36	0	0	3	25	3	14	2	12	1	11		
		Very much	1	6	1	7	2	7	0	0	0	0	1	8	1	5	1	6	1	11		
		Total	18	100	14	100	27	100	11	100	8	100	12	100	21	100	17	100	9	100		
e. People with a sexual orientation other than their own	fddsexorient	Very little	7	39	7	50	13	48	4	36	3	38	4	33	9	43	11	69	4	44		
		Some	9	50	7	50	9	33	4	36	5	63	6	50	11	52	2	13	5	56		
		Quite a bit	1	6	0	0	3	11	3	27	0	0	2	17	1	5	3	19	0	0		
		Very much	1	6	0	0	2	7	0	0	0	0	0	0	0	0	0	0	0	0		
		Total	18	100	14	100	27	100	11	100	8	100	12	100	21	100	16	100	9	100		
27. In your selected course section, how much does the coursework emphasize the following?																						
a. Memorizing course material	fmemorize	Very little	7	37	0	0	3	11	3	27	1	10	8	67	10	50	5	29	0	0		
		Some	8	42	5	33	8	29	3	27	5	50	1	8	4	20	9	53	6	67		
		Quite a bit	4	21	5	33	12	43	4	36	4	40	3	25	5	25	2	12	3	33		
		Very much	0	0	5	33	5	18	1	9	0	0	0	0	1	5	1	6	0	0		
		Total	19	100	15	100	28	100	11	100	10	100	12	100	20	100	17	100	9	100		
b. Applying facts, theories, or methods to practical problems or new situations	fHOapply	Very little	0	0	1	7	0	0	0	0	0	0	1	8	2	11	0	0	0	0		
		Some	5	29	0	0	1	4	1	10	0	0	3	25	2	11	2	11	0	0		
		Quite a bit	5	29	8	53	8	29	6	60	5	50	7	58	9	47	5	28	4	44		
		Very much	7	41	6	40	19	68	3	30	5	50	1	8	6	32	11	61	5	56		
		Total	17	100	15	100	28	100	10	100	10	100	12	100	19	100	18	100	9	100		
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	fHOanalyze	Very little	0	0	2	13	1	4	0	0	1	10	2	17	2	10	3	17	1	11		
		Some	2	11	3	20	2	7	2	18	3	30	2	17	5	25	1	6	2	22		
		Quite a bit	8	42	7	47	11	39	6	55	4	40	7	58	8	40	9	50	3	33		
		Very much	9	47	3	20	14	50	3	27	2	20	1	8	5	25	5	28	3	33		
		Total	19	100	15	100	28	100	11	100	10	100	12	100	20	100	18	100	9	100		
d. Evaluating a point of view, decision, or information source	fHOevaluate	Very little	1	5	2	13	11	39	0	0	2	22	1	8	2	11	5	29	1	11		
		Some	2	11	10	67	4	14	2	18	5	56	4	33	6	32	4	24	4	44		
		Quite a bit	9	47	3	20	7	25	5	45	1	11	6	50	6	32	6	35	2	22		
		Very much	7	37	0	0	6	21	4	36	1	11	1	8	5	26	2	12	2	22		
		Total	19	100	15	100	28	100	11	100	9	100	12	100	19	100	17	100	9	100		
e. Forming a new idea or understanding from various pieces of information	fHOform	Very little	1	5	1	7	4	14	0	0	1	10	1	8	0	0	3	17	0	0		
		Some	1	5	5	33	6	21	2	18	6	60	7	58	2	11	6	33	5	56		
		Quite a bit	11	58	6	40	10	36	5	45	3	30	3	25	9	50	5	28	3	33		
		Very much	6	32	3	20	8	29	4	36	0	0	1	8	7	39	4	22	1	11		
		Total	19	100	15	100	28	100	11	100	10	100	12	100	18	100	18	100	9	100		

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		Count	%	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	4	21	5	33	17	61	2	18	4	40	1	8	2	10	8	44	3	33			
	Yes	15	79	10	67	11	39	9	82	6	60	11	92	18	90	10	56	6	67			
	Total	19	100	15	100	28	100	11	100	10	100	12	100	20	100	18	100	9	100			
If #28a is Yes: About how many papers, reports, or other writing tasks of the following lengths do you assign?																						
b. Up to 5 pages	fwrshort	0	1	8	1	13	1	9	0	0	0	0	0	0	0	0	0	1	14	0	0	
	1	3	23	3	38	4	36	2	25	0	0	1	11	2	13	2	29	4	67			
	2	2	15	0	0	0	0	0	0	1	25	0	0	4	25	1	14	0	0			
	3	2	15	1	13	0	0	2	25	1	25	2	22	4	25	0	0	1	17			
	4	0	0	0	0	1	9	1	13	0	0	1	11	3	19	0	0	1	17			
	5	1	8	0	0	0	0	2	25	0	0	1	11	2	13	0	0	0	0			
	6	0	0	0	0	1	9	0	0	1	25	1	11	0	0	1	14	0	0			
	7	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	0	0			
	8	1	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	14	0	0	
	9	0	0	0	0	0	0	0	0	0	0	1	11	0	0	1	14	0	0			
	10	2	15	0	0	2	18	1	13	1	25	2	22	0	0	0	0	0	0			
	More than 10 papers, etc.	1	8	3	38	2	18	0	0	0	0	0	0	0	0	0	0	0	0			
	Total	13	100	8	100	11	100	8	100	4	100	9	100	16	100	7	100	6	100			
c. From 6 to 10 pages	fwrmed	0	6	46	4	57	4	50	1	17	1	20	5	83	6	38	1	11	4	80		
	1	4	31	3	43	3	38	4	67	4	80	0	0	5	31	6	67	0	0			
	2	2	15	0	0	1	13	1	17	0	0	1	17	3	19	0	0	0	0			
	3	0	0	0	0	0	0	0	0	0	0	0	0	2	13	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	8	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			
	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	20	
	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	22	0	0			
	10	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0		
	Total	13	100	7	100	8	100	6	100	5	100	6	100	16	100	9	100	5	100			

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. 11 pages or more	fwrlong	0	9	69	6	100	8	100	3	60	3	100	5	83	10	63	5	63	5	83		
		1	3	23	0	0	0	0	1	20	0	0	1	17	5	31	1	13	1	17		
		2	1	8	0	0	0	0	1	20	0	0	0	0	1	6	1	13	0	0		
		3	0	0	0	0	0	0	0	0	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	0	0	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		
		7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	13	0	0		
		10	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0		
		Total	13	100	6	100	8	100	5	100	3	100	6	100	16	100	8	100	6	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	fcgwrite	Very little	2	11	6	40	7	25	2	18	3	30	0	0	1	5	4	22	2	22		
		Some	2	11	4	27	10	36	3	27	2	20	3	25	5	25	9	50	3	33		
		Quite a bit	3	16	3	20	5	18	3	27	4	40	5	42	6	30	3	17	1	11		
		Very much	12	63	2	13	6	21	3	27	1	10	4	33	8	40	2	11	3	33		
		Total	19	100	15	100	28	100	11	100	10	100	12	100	20	100	18	100	9	100		
b. Speaking clearly and effectively	fcgspeak	Very little	2	11	10	67	10	37	3	27	4	40	0	0	0	0	7	39	2	22		
		Some	3	17	2	13	7	26	3	27	2	20	6	50	5	25	6	33	1	11		
		Quite a bit	7	39	3	20	7	26	4	36	2	20	1	8	7	35	2	11	3	33		
		Very much	6	33	0	0	3	11	1	9	2	20	5	42	8	40	3	17	3	33		
		Total	18	100	15	100	27	100	11	100	10	100	12	100	20	100	18	100	9	100		
c. Thinking critically and analytically	fcgthink	Very little	0	0	2	13	0	0	1	9	0	0	0	0	0	0	1	6	0	0		
		Some	0	0	1	7	2	7	2	18	1	10	1	8	5	25	2	11	0	0		
		Quite a bit	1	5	6	40	6	22	1	9	5	50	6	50	8	40	6	33	2	22		
		Very much	18	95	6	40	19	70	7	64	4	40	5	42	7	35	9	50	7	78		
		Total	19	100	15	100	27	100	11	100	10	100	12	100	20	100	18	100	9	100		
d. Analyzing numerical and statistical information	fcganalyze	Very little	15	79	5	33	1	4	5	50	0	0	4	33	11	58	1	6	3	33		
		Some	3	16	1	7	5	18	2	20	4	40	7	58	5	26	1	6	4	44		
		Quite a bit	0	0	5	33	7	25	1	10	4	40	1	8	2	11	7	39	1	11		
		Very much	1	5	4	27	15	54	2	20	2	20	0	0	1	5	9	50	1	11		
		Total	19	100	15	100	28	100	10	100	10	100	12	100	19	100	18	100	9	100		

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
e. Acquiring job- or work-related knowledge and skills	fcgwork	Very little	4	21	3	20	2	7	1	10	0	0	0	0	1	5	0	0	0	0	0	0
		Some	3	16	6	40	13	48	4	40	1	10	5	42	2	10	3	17	2	22		
		Quite a bit	4	21	4	27	9	33	2	20	5	50	3	25	3	15	7	39	2	22		
		Very much	8	42	2	13	3	11	3	30	4	40	4	33	14	70	8	44	5	56		
		Total	19	100	15	100	27	100	10	100	10	100	12	100	20	100	18	100	9	100		
f. Working effectively with others	fcgothers	Very little	2	11	4	29	5	19	1	9	1	10	1	8	1	5	4	22	0	0		
		Some	1	5	4	29	12	44	3	27	5	50	1	8	3	15	3	17	1	13		
		Quite a bit	9	47	5	36	2	7	3	27	2	20	7	58	4	20	6	33	2	25		
		Very much	7	37	1	7	8	30	4	36	2	20	3	25	12	60	5	28	5	63		
		Total	19	100	14	100	27	100	11	100	10	100	12	100	20	100	18	100	8	100		
g. Developing or clarifying a personal code of values and ethics	fcgvalues	Very little	2	11	7	47	17	63	2	18	2	20	3	25	2	10	6	33	2	22		
		Some	12	63	6	40	5	19	5	45	6	60	5	42	8	40	5	28	1	11		
		Quite a bit	1	5	2	13	3	11	2	18	1	10	3	25	5	25	5	28	3	33		
		Very much	4	21	0	0	2	7	2	18	1	10	1	8	5	25	2	11	3	33		
		Total	19	100	15	100	27	100	11	100	10	100	12	100	20	100	18	100	9	100		
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	fcgdiverse	Very little	2	11	11	79	22	85	1	9	3	30	3	25	1	5	9	50	3	33		
		Some	3	16	2	14	2	8	3	27	6	60	5	42	8	40	4	22	4	44		
		Quite a bit	5	26	0	0	1	4	5	45	1	10	2	17	8	40	4	22	1	11		
		Very much	9	47	1	7	1	4	2	18	0	0	2	17	3	15	1	6	1	11		
		Total	19	100	14	100	26	100	11	100	10	100	12	100	20	100	18	100	9	100		
i. Solving complex real-world problems	fcgprobsolve	Very little	3	16	5	33	5	18	1	9	1	10	2	17	2	10	3	19	0	0		
		Some	8	42	4	27	6	21	1	9	5	50	2	17	5	25	3	19	3	33		
		Quite a bit	4	21	5	33	5	18	5	45	3	30	5	42	9	45	2	13	4	44		
		Very much	4	21	1	7	12	43	4	36	1	10	3	25	4	20	8	50	2	22		
		Total	19	100	15	100	28	100	11	100	10	100	12	100	20	100	16	100	9	100		
j. Being an informed and active citizen	fcgcitizen	Very little	1	5	4	27	17	63	1	9	3	30	0	0	2	10	6	35	3	38		
		Some	7	37	8	53	4	15	3	27	5	50	6	50	8	40	3	18	2	25		
		Quite a bit	5	26	3	20	4	15	5	45	2	20	2	17	8	40	5	29	1	13		
		Very much	6	32	0	0	2	7	2	18	0	0	4	33	2	10	3	18	2	25		
		Total	19	100	15	100	27	100	11	100	10	100	12	100	20	100	17	100	8	100		