
NSSE 2018

Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

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NSSE 2018 Frequencies and Statistical Comparisons

About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse.indiana.edu) or contact a member of the NSSE team.

- Class level:** As reported by your institution.
 - Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
 - Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
 - Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
 - Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the percentage of students selecting the corresponding response option.
- Note:** Due to nonstandard sampling or response issues, all results in this report are unweighted.
- Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.

NSSE

national survey of student engagement

NSSE 2018 Frequencies and Statistical Comparisons

NSSEville State University

Seniors

1

Frequency Distributions^a

	NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE 2017 & 2018
Count		Count	Count	Count
%	%	%	%	%

Statistical Comparisons^b

Your seniors compared with

NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE 2017 & 2018
Mean	Mean	Mean	Mean
Effect size ^e	Effect size ^e	Effect size ^e	Effect size ^e

2

Item wording or description

Variable name^c

Values^d

Response options

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

a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)

QRconclude

1

Never

3

0

2

Sometimes

155

20

3

Often

212

33

4

Very often

280

46

Total

630

100

b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)

QRproblem

1

Never

82

13

2

Sometimes

267

42

3

Often

164

26

4

Very often

113

19

Total

626

100

c. Evaluated what others have concluded from numerical information

QRevaluate

1

Never

25

4

2

Sometimes

56

9

3

Often

384

63

4

Very often

150

24

Total

615

100

5

3

244

2

54

2

6,952

3

4,397

27

845

29

75,222

33

5,947

37

1,086

38

81,724

35

5,440

34

889

31

66,983

29

16,028

100

2,874

100

230,881

100

3.3

3.0 ***

.27

3.0 ***

.35

2.9 ***

.43

2.5

2.5

-.04

2.6 *

-.09

2.6

-.05

3.1

3.1

.02

3.1

-.04

3.0

.06

7

8

6

4

- Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent t -tests use Cohen's d ; z -tests use Cohen's h . Cohen's d is calculated by dividing the mean difference by the pooled standard deviation. Cohen's h is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences* (2nd edition). New York: Psychology Press.
- Key to symbols:**
 - ▲ Your students' average was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
 - ▲ Your students' average was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
 - ▼ Your students' average was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
 - ▼ Your students' average was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	0	0	41	4	16	2	8,116	3	2.9	2.8	.09	3.0	-.11	2.8	.05	
		2	Sometimes	6	33	386	35	313	30	88,758	35								
		3	Often	8	44	427	38	398	38	90,283	36								
		4	Very often	4	22	257	23	322	31	65,729	26								
		Total	18	100	1,111	100	1,049	100	252,886	100									
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	3	17	168	15	137	13	41,551	17	2.6	2.5	.03	2.5	.03	2.5	.06	
		2	Sometimes	4	22	387	35	404	39	89,208	35								
		3	Often	9	50	344	31	321	31	74,562	30								
		4	Very often	2	11	201	18	187	18	45,975	18								
		Total	18	100	1,100	100	1,049	100	251,296	100									
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	0	0	38	3	44	4	11,880	5	3.1	3.1	-.07	3.1	.00	3.0	.02	
		2	Often	5	28	116	11	125	12	31,933	13								
		3	Sometimes	7	39	635	58	603	58	141,579	56								
		4	Never	6	33	310	28	273	26	65,788	26								
		Total	18	100	1,099	100	1,045	100	251,180	100									
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	7	44	554	51	283	27	92,159	37	1.7	1.7	-.03	2.1	-.43	2.0	-.30	
		2	Sometimes	7	44	355	32	489	47	96,405	38								
		3	Often	2	13	130	12	204	20	40,614	16								
		4	Very often	0	0	55	5	70	7	21,440	9								
		Total	16	100	1,094	100	1,046	100	250,618	100									
e. Asked another student to help you understand course material	CLaskhelp	1	Never	2	12	118	11	97	9	21,151	8	2.7	2.5	.21	2.6	.12	2.7	.06	
		2	Sometimes	3	18	431	39	386	37	91,209	36								
		3	Often	10	59	393	36	394	38	91,425	37								
		4	Very often	2	12	150	14	164	16	46,548	19								
		Total	17	100	1,092	100	1,041	100	250,333	100									
f. Explained course material to one or more students	CLexplain	1	Never	1	6	62	6	46	4	12,766	5	3.0	2.7	.43	2.7	.35	2.7	.34	
		2	Sometimes	1	6	423	39	388	37	89,829	36								
		3	Often	12	71	431	40	421	40	100,879	40								
		4	Very often	3	18	168	15	187	18	46,321	19								
		Total	17	100	1,084	100	1,042	100	249,795	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	1	6	183	17	134	13	33,920	14	2.6	2.4	.21	2.6	.06	2.6	.07	
		2	Sometimes	6	35	400	37	344	33	85,460	34								
		3	Often	8	47	326	30	371	36	81,255	33								
		4	Very often	2	12	171	16	188	18	47,973	19								
		Total	17	100	1,080	100	1,037	100	248,608	100									
h. Worked with other students on course projects or assignments	CLproject	1	Never	2	12	89	8	66	6	18,142	7	2.4	2.6	-.23	2.6	-.26	2.7	-.30	
		2	Sometimes	7	41	410	38	421	41	90,853	37								
		3	Often	7	41	420	39	384	37	93,568	38								
		4	Very often	1	6	159	15	163	16	45,064	18								
		Total	17	100	1,078	100	1,034	100	247,627	100									
i. Given a course presentation	present	1	Never	3	18	180	17	114	11	42,689	17	2.1	2.3	-.19	2.4	-.33	2.3	-.24	
		2	Sometimes	9	53	514	48	508	49	108,449	44								
		3	Often	5	29	283	26	314	30	67,601	27								
		4	Very often	0	0	99	9	98	9	28,694	12								
		Total	17	100	1,076	100	1,034	100	247,433	100									
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	4	24	91	9	68	7	19,786	8	2.5	2.5	-.02	2.6	-.13	2.6	-.07	
		2	Sometimes	2	12	444	42	396	39	97,302	40								
		3	Often	9	53	393	37	402	39	92,689	38								
		4	Very often	2	12	138	13	158	15	35,034	14								
		Total	17	100	1,066	100	1,024	100	244,811	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	1	6	107	10	44	4	22,256	9	2.4	2.6	-.19	2.7	-.37	2.6	-.21	
		2	Sometimes	10	59	398	38	385	38	93,452	38								
		3	Often	4	24	384	36	407	40	89,309	37								
		4	Very often	2	12	167	16	181	18	38,548	16								
		Total	17	100	1,056	100	1,017	100	243,565	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	1	6	119	11	59	6	23,901	10	2.4	2.6	-.24	2.7	-.42	2.6	-.28	
		2	Sometimes	9	53	375	36	375	37	91,103	38								
		3	Often	7	41	391	37	398	39	85,382	35								
		4	Very often	0	0	158	15	186	18	41,642	17								
		Total	17	100	1,043	100	1,018	100	242,028	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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University of New Hampshire at Manchester

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				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	0	0	56	5	31	3	10,773	4	2.7	2.7	.00	2.8	-.12	2.8	-.09
		2	Sometimes	6	35	356	34	324	32	76,415	32							
		3	Often	10	59	464	45	474	47	109,485	46							
		4	Very often	1	6	164	16	183	18	43,587	18							
		Total	17	100	1,040	100	1,012	100	240,260	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	0	0	38	4	18	2	6,438	3	2.9	2.8	.12	2.9	.03	2.9	.04
		2	Sometimes	3	18	310	30	266	27	63,971	27							
		3	Often	12	71	461	44	492	49	111,186	47							
		4	Very often	2	12	227	22	224	22	56,337	24							
		Total	17	100	1,036	100	1,000	100	237,932	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	0	0	28	3	22	2	6,368	3	2.6	2.8	-.23	2.8	-.27	2.9	-.28
		2	Sometimes	7	41	326	32	306	31	69,785	30							
		3	Often	9	53	469	46	468	47	109,071	46							
		4	Very often	1	6	198	19	198	20	50,544	21							
		Total	17	100	1,021	100	994	100	235,768	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	14	1	12	1	2,878	1	3.0	3.0	.03	3.1	-.08	3.0	-.05
		2	Sometimes	3	18	241	24	186	19	48,412	21							
		3	Often	11	65	516	51	522	53	119,612	51							
		4	Very often	3	18	244	24	266	27	63,017	27							
		Total	17	100	1,015	100	986	100	233,919	100								
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	1	6	226	22	194	20	45,554	19	2.5	2.2	.29	2.3	.20	2.3	.18
		2	Sometimes	8	47	455	45	447	45	101,189	43							
		3	Often	7	41	228	23	220	22	57,075	24							
		4	Very often	1	6	103	10	127	13	30,306	13							
		Total	17	100	1,012	100	988	100	234,124	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	8	47	515	51	424	43	108,919	47	1.9	1.7	.25	1.8	.11	1.8	.14
		2	Sometimes	4	24	314	31	348	35	75,231	32							
		3	Often	3	18	129	13	150	15	33,760	14							
		4	Very often	2	12	53	5	60	6	15,289	7							
		Total	17	100	1,011	100	982	100	233,199	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	5	29	332	33	231	24	70,867	31	1.9	2.0	-.05	2.1	-.24	2.0	-.10
		2	Sometimes	8	47	423	42	449	46	99,529	43							
		3	Often	4	24	180	18	215	22	44,513	19							
		4	Very often	0	0	67	7	81	8	16,805	7							
		Total	17	100	1,002	100	976	100	231,714	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	2	12	216	22	196	20	54,211	23	2.1	2.2	-.08	2.2	-.13	2.2	-.04
		2	Sometimes	11	65	461	46	452	46	106,785	46							
		3	Often	4	24	254	25	245	25	51,303	22							
		4	Very often	0	0	73	7	86	9	19,117	8							
		Total	17	100	1,004	100	979	100	231,416	100								
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	0	0	42	4	37	4	8,396	4	3.0	2.9	.16	2.8	.21	2.9	.12
		2	Some	4	24	280	28	274	28	60,806	26							
		3	Quite a bit	9	53	439	44	473	49	105,723	46							
		4	Very much	4	24	235	24	191	20	55,569	24							
		Total	17	100	996	100	975	100	230,494	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	35	4	28	3	7,895	3	2.9	2.8	.07	2.9	-.07	2.9	-.05
		2	Some	6	35	290	29	235	24	57,529	25							
		3	Quite a bit	7	41	478	48	484	50	109,280	48							
		4	Very much	4	24	191	19	230	24	54,892	24							
		Total	17	100	994	100	977	100	229,596	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	0	0	41	4	28	3	8,090	4	3.1	2.9	.23	3.0	.14	2.9	.18
		2	Some	3	18	273	28	234	24	59,775	26							
		3	Quite a bit	10	59	445	45	464	48	104,035	46							
		4	Very much	4	24	231	23	243	25	56,319	25							
		Total	17	100	990	100	969	100	228,219	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	39	4	15	2	8,709	4	2.8	2.9	-.11	3.0	-.22	2.9	-.09
		2	Some	6	35	244	25	237	25	59,865	26							
		3	Quite a bit	8	47	469	47	460	48	104,954	46							
		4	Very much	3	18	237	24	254	26	54,059	24							
		Total	17	100	989	100	966	100	227,587	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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First-Year Students

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	1	6	44	4	34	4	8,933	4	2.8	2.9	-.05	2.9	-.14	2.9	-.07	
		2	Some	4	24	270	27	223	23	61,488	27								
		3	Quite a bit	9	53	454	46	475	49	104,503	46								
		4	Very much	3	18	220	22	228	24	52,008	23								
		Total	17	100	988	100	960	100	226,932	100									
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	0	0	22	2	29	3	4,490	2	3.1	3.0	.04	3.0	.03	3.1	-.01	
		2	Some	2	12	219	22	177	19	45,871	20								
		3	Quite a bit	12	71	451	46	477	50	106,364	47								
		4	Very much	3	18	292	30	271	28	69,400	31								
		Total	17	100	984	100	954	100	226,125	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	42	4	26	3	6,922	3	3.0	2.9	.07	3.0	-.05	3.0	-.01	
		2	Some	5	29	218	22	187	20	48,052	21								
		3	Quite a bit	7	41	476	48	469	49	106,431	47								
		4	Very much	5	29	246	25	272	29	64,340	29								
		Total	17	100	982	100	954	100	225,745	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	50	5	35	4	7,415	3	3.1	2.9	.25	3.0	.18	3.0	.12	
		2	Some	3	18	237	24	224	24	49,357	22								
		3	Quite a bit	9	53	442	45	429	45	99,595	44								
		4	Very much	5	29	252	26	264	28	69,027	31								
		Total	17	100	981	100	952	100	225,394	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	1	6	51	5	53	6	16,105	7	2.7	2.9	-.24	2.9	-.23	2.8	-.14	
		2	Some	5	29	249	26	258	27	63,869	28								
		3	Quite a bit	9	53	407	42	367	38	86,404	38								
		4	Very much	2	12	268	27	276	29	58,850	26								
		Total	17	100	975	100	954	100	225,228	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	3	18	65	7	48	5	18,240	8	2.2	2.8 **	-.64	2.8 **	-.72	2.7 *	-.56	
		2	Some	7	41	295	30	278	29	71,487	32								
		3	Quite a bit	7	41	405	41	402	42	87,560	39								
		4	Very much	0	0	211	22	224	24	47,219	21								
		Total	17	100	976	100	952	100	224,506	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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University of New Hampshire at Manchester

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Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	2	12	105	11	128	14	26,143	12	2.4	2.5	-.16	2.5	-.08	2.5	-.14
		2	Sometimes	7	41	359	37	348	37	83,623	37							
		3	Often	7	41	378	39	354	37	81,992	37							
		4	Very often	1	6	130	13	116	12	31,467	14							
		Total	17	100	972	100	946	100	223,225	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	3	18	200	21	173	18	47,288	21	2.2	2.3	-.12	2.3	-.10	2.3	-.10
		2	Sometimes	8	47	382	39	436	46	91,169	41							
		3	Often	6	35	299	31	257	27	61,560	28							
		4	Very often	0	0	90	9	80	8	22,507	10							
		Total	17	100	971	100	946	100	222,524	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	2	12	188	19	163	17	43,101	19	2.2	2.3	-.02	2.3	-.04	2.3	-.04
		2	Sometimes	9	53	425	44	444	47	95,112	43							
		3	Often	6	35	279	29	264	28	64,223	29							
		4	Very often	0	0	79	8	76	8	19,799	9							
		Total	17	100	971	100	947	100	222,235	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages	wrshortnum	0	None	0	0	22	2	10	1	11,059	5	6.4	7.0	-.11	8.4	-.33	6.8	-.08
	(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	5	29	140	16	108	12	39,289	19							
		4	3-5	5	29	299	34	258	29	67,986	32							
		8	6-10	4	24	258	29	269	30	51,044	24							
		13	11-15	2	12	87	10	126	14	22,175	10							
		18	16-20	0	0	40	5	52	6	9,890	5							
		23	More than 20	1	6	35	4	65	7	10,695	5							
		Total	17	100	881	100	888	100	212,138	100								
b. Between 6 and 10 pages	wrmednum	0	None	4	24	239	27	139	16	70,293	33	2.0	2.6	-.18	2.8	-.28	2.3	-.11
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	9	53	365	42	420	47	80,826	38							
		4	3-5	3	18	174	20	234	26	39,531	19							
		8	6-10	1	6	73	8	67	8	14,526	7							
		13	11-15	0	0	20	2	17	2	3,830	2							
		18	16-20	0	0	3	0	7	1	1,034	0							
		23	More than 20	0	0	5	1	3	0	1,196	1							
		Total	17	100	879	100	887	100	211,236	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

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Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	11	65	673	77	639	72	159,237	75	.9	.8	.05	.8	.05	.9	.01	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	5	29	149	17	184	21	35,896	17								
		4	3-5	0	0	28	3	35	4	7,743	4								
		8	6-10	1	6	10	1	13	1	4,254	2								
		13	11-15	0	0	11	1	8	1	2,435	1								
		18	16-20	0	0	2	0	1	0	656	0								
		23	More than 20	0	0	4	0	3	0	1,044	0								
	Total	17	100	877	100	883	100	211,265	100										
Estimated number of assigned pages of student writing.	wrpages											48.6	52.3	-.06	59.7	-.18	52.0	-.05	
(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																			
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	1	6	34	4	40	5	9,749	5	3.1	3.1	.07	3.0	.17	3.0	.08	
		2	Sometimes	3	18	213	24	263	30	51,613	24								
		3	Often	6	35	297	34	272	31	69,276	33								
		4	Very often	7	41	328	38	309	35	80,350	38								
		Total	17	100	872	100	884	100	210,988	100									
b. People from an economic background other than your own	DDeconomic	1	Never	1	6	41	5	31	4	9,109	4	3.2	3.0	.22	3.0	.18	3.0	.17	
		2	Sometimes	2	12	211	24	226	26	49,515	24								
		3	Often	7	41	333	38	321	36	78,394	37								
		4	Very often	7	41	283	33	306	35	73,501	35								
		Total	17	100	868	100	884	100	210,519	100									
c. People with religious beliefs other than your own	DDreligion	1	Never	3	18	73	8	38	4	14,469	7	2.8	2.8	-.02	2.9	-.12	2.9	-.12	
		2	Sometimes	2	12	250	29	258	29	56,238	27								
		3	Often	7	41	283	33	320	36	68,855	33								
		4	Very often	5	29	263	30	269	30	70,957	34								
		Total	17	100	869	100	885	100	210,519	100									
d. People with political views other than your own	DDpolitical	1	Never	2	12	71	8	49	6	13,503	6	2.6	2.8	-.26	2.9	-.34	2.9	-.35	
		2	Sometimes	6	35	258	30	261	29	60,094	29								
		3	Often	6	35	284	33	314	35	68,984	33								
		4	Very often	3	18	253	29	262	30	67,938	32								
		Total	17	100	866	100	886	100	210,519	100									

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	1	6	20	2	4	0	3,435	2	2.9	3.0	-.21	3.1	-.33	3.0	-.20
		2	Sometimes	4	24	172	20	156	18	44,755	21							
		3	Often	8	47	417	49	460	52	102,222	49							
		4	Very often	4	24	246	29	261	30	58,767	28							
		Total	17	100	855	100	881	100	209,179	100								
b. Reviewed your notes after class	LSnotes	1	Never	1	6	54	6	41	5	9,729	5	3.0	2.9	.14	2.9	.17	2.9	.11
		2	Sometimes	3	18	236	28	268	30	62,194	30							
		3	Often	8	47	332	39	348	40	76,030	36							
		4	Very often	5	29	235	27	223	25	61,121	29							
		Total	17	100	857	100	880	100	209,074	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	1	6	50	6	48	5	12,146	6	2.9	2.8	.13	2.8	.08	2.8	.09
		2	Sometimes	2	12	261	31	259	29	64,910	31							
		3	Often	12	71	376	44	379	43	82,534	40							
		4	Very often	2	12	166	19	192	22	49,074	24							
		Total	17	100	853	100	878	100	208,664	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	0	0	11	1	8	1	1,892	1	5.5	5.3	.19	5.4	.08	5.4	.09
		2		1	6	13	2	11	1	2,499	1							
		3		1	6	58	7	40	5	9,489	5							
		4		1	6	108	13	110	13	24,734	12							
		5		5	29	283	33	266	30	69,078	33							
		6		3	18	204	24	251	29	53,480	26							
		7	Very much	6	35	170	20	187	21	46,734	22							
		Total	17	100	847	100	873	100	207,906	100								
11. Which of the following have you done or do you plan to do before you graduate? ^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided	1	6	128	15	63	7	24,199	12	6%	6%	-.03	10%	-.16	8%	-.07	
		Do not plan to do	0	0	38	4	27	3	9,971	5								
		Plan to do	15	88	626	74	692	80	157,531	76								
		Done or in progress	1	6	55	6	88	10	15,921	8								
		Total	17	100	847	100	870	100	207,622	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	9	53	296	35	208	24	55,026	27	12%	9%	.09	14%	-.06	11%	.02	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	2	12	205	24	157	18	45,437	22									
	Plan to do	4	24	267	32	384	44	83,269	40										
	Done or in progress	2	12	76	9	120	14	23,367	11										
	Total	17	100	844	100	869	100	207,099	100										
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	10	59	325	39	320	37	67,830	33	6%	11%	-.20	9%	-.11	13%	-.24	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	2	12	209	25	231	27	53,370	26									
	Plan to do	4	24	212	25	238	28	58,772	28										
	Done or in progress	1	6	95	11	75	9	26,315	13										
	Total	17	100	841	100	864	100	206,287	100										
d. Participate in a study abroad program	abroad		Have not decided	9	53	273	32	217	25	55,375	27	0%	2%	-.28	2%	-.30	3%	-.35	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	4	24	224	26	211	24	53,256	26									
	Plan to do	4	24	333	39	419	48	91,666	44										
	Done or in progress	0	0	16	2	20	2	6,226	3										
	Total	17	100	846	100	867	100	206,523	100										
e. Work with a faculty member on a research project	research		Have not decided	8	47	353	42	321	37	77,331	37	12%	3% 	.36	6%	.21	5%	.27	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	3	18	201	24	135	16	47,364	23									
	Plan to do	4	24	261	31	359	41	72,252	35										
	Done or in progress	2	12	24	3	52	6	9,356	5										
	Total	17	100	839	100	867	100	206,303	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	3	18	321	38	243	28	65,326	32	0%	2%	-.27	1%	-.17	2%	-.27	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	0	0	81	10	59	7	20,426	10									
	Plan to do	14	82	422	50	556	64	116,471	57										
	Done or in progress	0	0	15	2	6	1	3,771	2										
	Total	17	100	839	100	864	100	205,994	100										

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

servcourse	1	None	9	53	437	53	465	54	96,611	47	1.6	1.6	.09	1.6	.12	1.6	.01
	2	Some	5	29	310	37	323	38	89,580	44							
	3	Most	3	18	70	8	56	7	15,595	8							
	4	All	0	0	12	1	17	2	3,465	2							
		Total	17	100	829	100	861	100	205,251	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	0	0	20	2	22	3	3,329	2	5.8	5.2	.45	5.3	.37	5.4	.31	
		2	0	0	22	3	16	2	4,370	2									
		3	0	0	59	7	51	6	11,084	5									
		4	2	12	131	16	103	12	26,488	13									
		5	4	24	230	28	246	29	54,829	27									
		6	6	35	181	22	225	26	52,167	25									
		7	Excellent	5	29	178	21	189	22	51,103	25								
		—	Not applicable	0	0	8	1	7	1	2,021	1								
	Total	17	100	829	100	859	100	205,391	100										
b. Academic advisors	QIadvisor	1	Poor	0	0	38	5	22	3	6,871	3	5.5	5.0	.25	5.3	.13	5.2	.17	
		2	0	0	45	5	39	5	9,004	4									
		3	1	6	80	10	64	7	16,081	8									
		4	2	12	115	14	121	14	28,579	14									
		5	6	35	160	19	165	19	41,989	20									
		6	4	24	161	19	188	22	41,856	20									
		7	Excellent	4	24	218	26	246	29	56,647	28								
		—	Not applicable	0	0	11	1	11	1	4,189	2								
	Total	17	100	828	100	856	100	205,216	100										
c. Faculty	QIfaculty	1	Poor	0	0	26	3	12	1	3,713	2	5.6	5.1	.31	5.5	.07	5.3	.21	
		2	0	0	24	3	17	2	5,562	3									
		3	1	6	60	7	43	5	12,464	6									
		4	2	12	138	17	91	11	28,727	14									
		5	4	24	192	23	196	23	53,238	26									
		6	6	35	217	26	282	33	54,162	26									
		7	Excellent	4	24	161	20	209	24	44,949	22								
		—	Not applicable	0	0	7	1	8	1	2,182	1								
	Total	17	100	825	100	858	100	204,997	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	0	0	48	6	34	4	7,732	4	5.1	4.8	.14	5.1	-.02	5.0	.02	
		2		0	0	40	5	31	4	8,390	4								
		3		2	12	57	7	58	7	15,065	7								
		4		2	12	130	16	122	14	29,061	14								
		5		6	35	163	20	189	22	44,223	22								
		6		3	18	157	19	207	24	42,245	21								
		7	Excellent	2	12	136	16	167	19	39,952	19								
		—	Not applicable	2	12	96	12	50	6	18,222	9								
		Total		17	100	827	100	858	100	204,890	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	0	0	47	6	29	3	8,191	4	5.2	4.8	.25	5.1	.09	5.0	.13	
		2		2	12	46	6	36	4	9,643	5								
		3		1	6	65	8	70	8	16,459	8								
		4		1	6	157	19	121	14	31,260	15								
		5		4	24	162	20	175	20	44,897	22								
		6		4	24	153	19	213	25	41,274	20								
		7	Excellent	4	24	137	17	156	18	39,524	19								
		—	Not applicable	1	6	60	7	57	7	13,788	7								
		Total		17	100	827	100	857	100	205,036	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	12	2	13	2	3,249	2	3.3	3.0	.37	3.1	.29	3.1	.24	
		2	Some	0	0	179	23	146	18	35,575	18								
		3	Quite a bit	12	71	385	49	431	52	96,289	48								
		4	Very much	5	29	216	27	244	29	65,245	33								
		Total		17	100	792	100	834	100	200,358	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	0	0	37	5	27	3	6,422	3	3.4	2.9 * ▲	.57	3.1	.43	3.1	.42	
		2	Some	2	12	186	24	157	19	39,569	20								
		3	Quite a bit	6	35	351	45	380	46	87,375	44								
		4	Very much	9	53	211	27	269	32	66,103	33								
		Total		17	100	785	100	833	100	199,469	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	0	0	42	5	41	5	10,319	5	3.2	3.0	.19	3.1	.06	3.1	.08	
		2	Some	3	18	164	21	138	17	35,209	18								
		3	Quite a bit	8	47	323	41	329	40	77,313	39								
		4	Very much	6	35	261	33	323	39	76,656	38								
		Total		17	100	790	100	831	100	199,497	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	1	6	83	11	85	10	19,794	10	2.6	2.8	-.17	2.8	-.12	2.8	-.15	
		2	Some	7	41	191	24	241	29	54,599	27								
		3	Quite a bit	6	35	306	39	297	36	71,730	36								
		4	Very much	3	18	205	26	210	25	53,040	27								
		Total	17	100	785	100	833	100	199,163	100									
e. Providing opportunities to be involved socially	SEsocial	1	Very little	0	0	65	8	57	7	10,923	5	2.9	2.8	.13	2.9	.02	3.0	-.04	
		2	Some	4	24	206	26	189	23	44,475	22								
		3	Quite a bit	10	59	318	40	341	41	82,102	41								
		4	Very much	3	18	198	25	241	29	61,442	31								
		Total	17	100	787	100	828	100	198,942	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	6	57	7	69	8	12,744	6	2.6	2.8	-.21	2.8	-.21	2.9	-.33	
		2	Some	7	41	211	27	206	25	45,888	23								
		3	Quite a bit	6	35	328	42	351	42	80,354	40								
		4	Very much	3	18	193	24	205	25	59,577	30								
		Total	17	100	789	100	831	100	198,563	100									
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	7	41	183	23	199	24	41,498	21	2.0	2.3	-.33	2.2	-.26	2.4	-.37	
		2	Some	4	24	273	35	321	39	72,026	36								
		3	Quite a bit	5	29	225	29	215	26	56,655	29								
		4	Very much	1	6	105	13	95	11	28,260	14								
		Total	17	100	786	100	830	100	198,439	100									
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	2	12	104	13	81	10	17,909	9	2.4	2.6	-.21	2.8	-.44	2.8	-.45	
		2	Some	8	47	243	31	193	23	50,991	26								
		3	Quite a bit	5	29	294	37	349	42	77,749	39								
		4	Very much	2	12	145	18	201	24	51,587	26								
		Total	17	100	786	100	824	100	198,236	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	4	24	119	15	75	9	27,638	14	2.2	2.6	-.39	2.7 *	-.60	2.6	-.41	
		2	Some	8	47	257	33	257	31	66,551	34								
		3	Quite a bit	3	18	267	34	321	39	67,831	34								
		4	Very much	2	12	142	18	175	21	36,072	18								
		Total	17	100	785	100	828	100	198,092	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public	NH/MA/ME Private		NSSE 2017 & 2018		
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	4	1	3	0	755	0	10.9	13.5	-.32	15.5 *	-.56	15.0 *	-.49
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	24	123	16	79	10	22,967	12							
	8	6-10 hrs	7	41	190	24	181	22	43,097	22								
	13	11-15 hrs	2	12	182	23	172	21	44,011	22								
	18	16-20 hrs	0	0	142	18	173	21	39,095	20								
	23	21-25 hrs	4	24	85	11	117	14	24,008	12								
	28	26-30 hrs	0	0	30	4	57	7	11,928	6								
	33	More than 30 hrs	0	0	30	4	44	5	11,829	6								
	Total		17	100	786	100	826	100	197,690	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	5	29	318	41	175	21	58,739	30	4.8	4.5	.05	6.7	-.27	5.9	-.16
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	41	256	33	304	37	66,008	33							
	8	6-10 hrs	3	18	92	12	152	19	32,536	17								
	13	11-15 hrs	1	6	62	8	87	11	18,670	9								
	18	16-20 hrs	0	0	30	4	50	6	11,221	6								
	23	21-25 hrs	1	6	14	2	29	4	5,401	3								
	28	26-30 hrs	0	0	1	0	10	1	1,923	1								
	33	More than 30 hrs	0	0	9	1	12	1	2,654	1								
	Total		17	100	782	100	819	100	197,152	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	12	71	631	80	514	62	152,413	77	4.1	2.0	.45	3.2	.17	2.5	.28
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	35	4	112	14	9,223	5							
	8	6-10 hrs	1	6	53	7	113	14	15,583	8								
	13	11-15 hrs	2	12	41	5	53	6	9,931	5								
	18	16-20 hrs	2	12	18	2	21	3	6,347	3								
	23	21-25 hrs	0	0	3	0	7	1	2,247	1								
	28	26-30 hrs	0	0	2	0	6	1	575	0								
	33	More than 30 hrs	0	0	1	0	0	0	1,063	1								
	Total		17	100	784	100	826	100	197,382	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	5	31	407	52	640	78	136,014	69	15.2		7.7 *	.75		3.4 **	1.44	5.2 **	1.07
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	42	5	35	4	9,169	5									
		8	6-10 hrs	1	6	74	9	33	4	10,209	5									
		13	11-15 hrs	3	19	73	9	42	5	10,640	5									
		18	16-20 hrs	0	0	81	10	18	2	10,935	6									
		23	21-25 hrs	1	6	52	7	17	2	7,704	4									
		28	26-30 hrs	5	31	29	4	9	1	4,286	2									
		33	More than 30 hrs	1	6	27	3	29	4	8,458	4									
		Total			16	100	785	100	823	100	197,415									
Estimated number of hours working for pay	tmworkhrs											19.6		9.6 ***	.90		6.6 ***	1.38	7.7 ***	1.08
	(Continuous variable created by NSSE)																			
e. Doing community service or volunteer work	tmservehrs	0	0 hrs	9	56	527	67	472	57	112,506	57	1.9		1.9	.00	2.0	-.01	2.5	-.12	
	(Recoded version of tmserve created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	38	175	22	288	35	60,927	31									
		8	6-10 hrs	0	0	45	6	36	4	12,377	6									
		13	11-15 hrs	1	6	22	3	15	2	5,486	3									
		18	16-20 hrs	0	0	10	1	5	1	3,079	2									
		23	21-25 hrs	0	0	3	0	3	0	1,566	1									
		28	26-30 hrs	0	0	1	0	1	0	454	0									
		33	More than 30 hrs	0	0	2	0	3	0	934	0									
		Total			16	100	785	100	823	100	197,329									100
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	15	2	12	1	3,845	2	10.2		13.0	-.32	12.0	-.23	12.2	-.24	
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	44	148	19	172	21	41,579	21									
		8	6-10 hrs	1	6	206	26	233	28	53,906	27									
		13	11-15 hrs	6	38	154	20	184	22	40,988	21									
		18	16-20 hrs	0	0	129	16	111	13	26,891	14									
		23	21-25 hrs	1	6	48	6	44	5	12,297	6									
		28	26-30 hrs	0	0	18	2	23	3	5,534	3									
		33	More than 30 hrs	1	6	64	8	45	5	12,210	6									
		Total			16	100	782	100	824	100	197,250									100

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	11	65	579	74	669	82	151,917	77	1.1	2.3	-.22	1.7	-.12	2.6	-.22
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	35	98	13	72	9	19,331	10							
		8	6-10 hrs	0	0	51	7	37	5	8,475	4							
		13	11-15 hrs	0	0	21	3	13	2	5,446	3							
		18	16-20 hrs	0	0	13	2	8	1	3,408	2							
		23	21-25 hrs	0	0	6	1	6	1	1,893	1							
		28	26-30 hrs	0	0	3	0	1	0	784	0							
		33	More than 30 hrs	0	0	11	1	12	1	5,618	3							
		Total	17	100	782	100	818	100	196,872	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	1	6	263	34	594	72	92,076	47	6.1	4.9	.18	1.8 *	.97	3.7	.40
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	65	272	35	143	17	64,225	33							
		8	6-10 hrs	3	18	134	17	51	6	21,917	11							
		13	11-15 hrs	1	6	66	8	13	2	9,135	5							
		18	16-20 hrs	0	0	30	4	8	1	4,212	2							
		23	21-25 hrs	0	0	6	1	5	1	2,165	1							
		28	26-30 hrs	0	0	1	0	2	0	875	0							
		33	More than 30 hrs	1	6	13	2	4	0	2,645	1							
		Total	17	100	785	100	820	100	197,250	100								
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	1	Very little	2	12	76	10	51	6	22,377	11	3.0	2.8	.19	3.0	.01	2.8	.20	
	2	Some	4	24	264	34	241	29	64,482	33								
	3	About half	5	29	232	30	266	33	57,910	29								
	4	Most	4	24	162	21	187	23	38,456	20								
	5	Almost all	2	12	49	6	73	9	13,726	7								
	Total	17	100	783	100	818	100	196,951	100									
tmreadinghrs												6.1	6.3	-.03	7.9	-.29	7.0	-.14
(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	tmreadinghrscol	1	0 hrs	0	0	4	1	3	0	740	0							
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	11	65	409	52	327	40	94,567	48							
		3	More than 5, up to 10 hrs	2	12	224	29	258	32	58,708	30							
		4	More than 10, up to 15 hrs	1	6	78	10	127	16	21,282	11							
		5	More than 15, up to 20 hrs	2	12	41	5	51	6	11,151	6							
		6	More than 20, up to 25 hrs	1	6	22	3	37	5	7,041	4							
		7	More than 25 hrs	0	0	4	1	14	2	2,649	1							
		Total	17	100	782	100	817	100	196,138	100								
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	1	6	45	6	36	4	12,999	7	2.9	2.8	.13	2.9	.04	2.8	.14
	2	Some	3	18	197	25	203	25	53,482	27								
	3	Quite a bit	9	53	377	48	379	46	85,583	44								
	4	Very much	4	24	161	21	198	24	43,855	22								
	Total	17	100	780	100	816	100	195,919	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	1	6	103	13	88	11	20,470	10	2.8	2.6	.22	2.7	.11	2.7	.09
	2	Some	5	29	253	32	258	32	61,217	31								
	3	Quite a bit	8	47	303	39	313	38	75,113	38								
	4	Very much	3	18	120	15	159	19	39,292	20								
	Total	17	100	779	100	818	100	196,092	100									
c. Thinking critically and analytically	pgthink	1	Very little	0	0	44	6	29	4	6,138	3	3.1	3.0	.10	3.1	.00	3.1	-.02
	2	Some	2	12	149	19	151	18	37,698	19								
	3	Quite a bit	12	71	365	47	380	46	88,298	45								
	4	Very much	3	18	219	28	258	32	63,999	33								
	Total	17	100	777	100	818	100	196,133	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	2	12	100	13	155	19	25,946	13	2.5	2.5	-.08	2.4	.03	2.6	-.15
	2	Some	6	35	268	34	281	34	62,045	32								
	3	Quite a bit	8	47	299	38	250	31	69,315	35								
	4	Very much	1	6	110	14	132	16	38,778	20								
	Total	17	100	777	100	818	100	196,084	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	2	12	145	19	96	12	25,842	13	2.6	2.4	.26	2.6	.06	2.6	.04	
		2	Some	6	35	275	35	279	34	63,754	33								
		3	Quite a bit	5	29	259	33	303	37	67,976	35								
		4	Very much	4	24	102	13	138	17	38,493	20								
		Total	17	100	781	100	816	100	196,065	100									
f. Working effectively with others	pgothers	1	Very little	1	6	72	9	55	7	12,356	6	2.8	2.7	.10	2.8	.05	2.8	-.03	
		2	Some	4	24	216	28	243	30	53,346	27								
		3	Quite a bit	9	53	332	43	348	43	81,586	42								
		4	Very much	3	18	157	20	171	21	48,645	25								
		Total	17	100	777	100	817	100	195,933	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	1	6	99	13	77	9	20,218	10	2.6	2.6	-.07	2.7	-.17	2.7	-.19	
		2	Some	6	38	232	30	244	30	55,544	28								
		3	Quite a bit	8	50	312	40	333	41	75,321	38								
		4	Very much	1	6	137	18	161	20	44,804	23								
		Total	16	100	780	100	815	100	195,887	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	4	24	72	9	73	9	17,507	9	2.5	2.8	-.38	2.8	-.32	2.8	-.37	
		2	Some	4	24	194	25	229	28	53,010	27								
		3	Quite a bit	6	35	322	41	329	41	74,428	38								
		4	Very much	3	18	193	25	180	22	50,861	26								
		Total	17	100	781	100	811	100	195,806	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	5	29	111	14	85	10	21,711	11	2.4	2.5	-.21	2.6	-.30	2.6	-.32	
		2	Some	3	18	255	33	275	34	64,154	33								
		3	Quite a bit	7	41	290	37	320	39	71,141	36								
		4	Very much	2	12	124	16	135	17	38,855	20								
		Total	17	100	780	100	815	100	195,861	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	3	18	100	13	72	9	21,794	11	2.5	2.6	-.16	2.7	-.31	2.7	-.22	
		2	Some	5	29	248	32	232	29	61,027	31								
		3	Quite a bit	7	41	276	36	338	42	71,063	36								
		4	Very much	2	12	152	20	171	21	41,830	21								
		Total	17	100	776	100	813	100	195,714	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	0	0	24	3	24	3	4,029	2	3.2	3.0	.38	3.2	.11	3.2	.05	
		2	Fair	1	6	158	20	118	14	25,166	13								
		3	Good	11	65	423	54	381	47	94,303	48								
		4	Excellent	5	29	172	22	291	36	72,782	37								
		Total		17	100	777	100	814	100	196,280	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	0	0	50	6	59	7	7,740	4	3.5	3.0 **	.63	3.0 *	.56	3.2	.39	
		2	Probably no	0	0	149	19	145	18	25,218	13								
		3	Probably yes	8	47	346	44	328	40	81,816	42								
		4	Definitely yes	9	53	236	30	285	35	81,945	42								
		Total		17	100	781	100	817	100	196,719	100								
20. Do you intend to return to this institution next year? ^f																			
	returnexp	No		1	6	Results suppressed due to insufficient number of 2018 institutions.		Results suppressed due to insufficient number of 2018 institutions.		4,952	5	94%	Results suppressed due to insufficient number of 2018 institutions.	Results suppressed due to insufficient number of 2018 institutions.	87%	.25			
(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)		Yes		16	94					86,773	87								
		Not sure		0	0					8,090	8								
		Total		17	100					99,815	100								

(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	2	3	32	3	7	1	7,673	2	3.2	3.1	.18	3.3	-.09	3.1	.15	
		2	Sometimes	15	23	273	25	135	16	77,088	25								
		3	Often	14	21	367	33	277	33	97,934	31								
		4	Very often	35	53	436	39	408	49	128,578	41								
		Total	66	100	1,108	100	827	100	311,273	100									
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	11	17	237	22	178	22	65,255	21	2.6	2.4	.23	2.3 *	.28	2.4	.21	
		2	Sometimes	19	29	398	36	323	39	111,406	36								
		3	Often	21	32	278	25	191	23	78,249	25								
		4	Very often	15	23	185	17	130	16	54,648	18								
		Total	66	100	1,098	100	822	100	309,558	100									
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	4	6	73	7	59	7	19,232	6	3.2	3.0	.23	2.9 *	.31	3.0	.24	
		2	Often	6	9	156	14	129	16	45,836	15								
		3	Sometimes	31	47	584	53	456	56	167,029	54								
		4	Never	25	38	282	26	176	21	77,361	25								
		Total	66	100	1,095	100	820	100	309,458	100									
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	36	55	532	48	219	27	134,124	43	1.6	1.7	-.16	2.1 ***	-.55	1.8 *	-.26	
		2	Sometimes	24	36	372	34	373	46	113,167	37								
		3	Often	2	3	129	12	129	16	38,326	12								
		4	Very often	4	6	64	6	94	12	23,398	8								
		Total	66	100	1,097	100	815	100	309,015	100									
e. Asked another student to help you understand course material	CLaskhelp	1	Never	6	9	180	16	95	12	40,761	13	2.6	2.4	.23	2.5	.12	2.5	.12	
		2	Sometimes	30	45	473	43	353	43	127,997	41								
		3	Often	15	23	279	26	244	30	91,868	30								
		4	Very often	15	23	159	15	122	15	48,177	16								
		Total	66	100	1,091	100	814	100	308,803	100									
f. Explained course material to one or more students	CLexplain	1	Never	1	2	57	5	26	3	17,719	6	2.8	2.7	.14	2.8	.00	2.8	.10	
		2	Sometimes	25	38	414	38	268	33	105,600	34								
		3	Often	22	34	388	36	323	40	117,568	38								
		4	Very often	17	26	230	21	196	24	67,533	22								
		Total	65	100	1,089	100	813	100	308,420	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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University of New Hampshire at Manchester

Seniors

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	11	17	204	19	116	14	52,927	17	2.5	2.5	.01	2.6	-.15	2.5	-.04
		2	Sometimes	26	39	386	36	254	31	104,140	34							
		3	Often	16	24	287	27	268	33	89,879	29							
		4	Very often	13	20	206	19	173	21	60,330	20							
		Total	66	100	1,083	100	811	100	307,276	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	4	6	77	7	43	5	20,426	7	2.7	2.7	-.02	2.8	-.11	2.9	-.17
		2	Sometimes	25	38	378	35	260	32	86,818	28							
		3	Often	23	35	390	36	316	39	112,695	37							
		4	Very often	14	21	236	22	190	23	86,641	28							
		Total	66	100	1,081	100	809	100	306,580	100								
i. Given a course presentation	present	1	Never	4	6	82	8	34	4	31,393	10	2.8	2.8	.04	2.9	-.14	2.8	.05
		2	Sometimes	21	32	355	33	209	26	91,988	30							
		3	Often	25	38	385	36	355	44	102,429	33							
		4	Very often	16	24	262	24	210	26	80,662	26							
		Total	66	100	1,084	100	808	100	306,472	100								
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	1	2	36	3	20	2	10,728	4	2.9	2.9	.04	2.9	.00	2.9	-.01
		2	Sometimes	23	35	327	30	235	29	82,422	27							
		3	Often	22	33	433	40	335	42	127,125	42							
		4	Very often	20	30	283	26	212	26	84,253	28							
		Total	66	100	1,079	100	802	100	304,528	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	7	11	72	7	37	5	20,472	7	2.8	2.8	-.03	2.9	-.18	2.8	-.02
		2	Sometimes	19	29	333	31	209	26	94,161	31							
		3	Often	21	32	393	37	316	40	112,189	37							
		4	Very often	19	29	278	26	238	30	76,877	25							
		Total	66	100	1,076	100	800	100	303,699	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	14	21	116	11	47	6	34,543	11	2.5	2.7	-.24	2.8 **	-.41	2.6	-.21
		2	Sometimes	22	33	362	34	246	31	103,607	34							
		3	Often	16	24	320	30	303	38	97,309	32							
		4	Very often	14	21	265	25	199	25	66,765	22							
		Total	66	100	1,063	100	795	100	302,224	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	4	6	50	5	31	4	13,043	4	2.8	2.8	.02	2.9	-.01	2.8	.00	
		2	Sometimes	17	26	327	31	212	27	87,910	29								
		3	Often	29	45	443	42	389	49	132,432	44								
		4	Very often	15	23	247	23	158	20	67,452	22								
		Total	65	100	1,067	100	790	100	300,837	100									
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	3	5	36	3	15	2	7,809	3	3.0	3.0	.07	3.0	.07	3.0	.06	
		2	Sometimes	10	16	245	23	181	23	72,234	24								
		3	Often	32	51	484	46	396	50	135,854	45								
		4	Very often	18	29	290	27	193	25	82,892	28								
		Total	63	100	1,055	100	785	100	298,789	100									
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	1	2	27	3	11	1	5,618	2	3.1	2.9	.17	3.0	.09	3.0	.13	
		2	Sometimes	12	19	303	29	194	25	77,814	26								
		3	Often	32	51	439	42	365	47	134,871	45								
		4	Very often	18	29	281	27	210	27	78,533	26								
		Total	63	100	1,050	100	780	100	296,836	100									
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	1	2	13	1	3	0	2,632	1	3.2	3.2	.02	3.2	-.04	3.2	-.02	
		2	Sometimes	9	14	171	16	107	14	44,959	15								
		3	Often	31	49	490	47	396	51	140,843	48								
		4	Very often	22	35	364	35	267	35	106,762	36								
		Total	63	100	1,038	100	773	100	295,196	100									
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	7	11	167	16	68	9	47,323	16	2.7	2.5	.13	2.7	-.05	2.5	.16	
		2	Sometimes	23	37	369	35	285	37	113,615	38								
		3	Often	18	29	298	29	233	30	76,222	26								
		4	Very often	15	24	208	20	189	24	58,312	20								
		Total	63	100	1,042	100	775	100	295,472	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	24	38	464	45	230	30	118,993	40	2.0	2.0	.05	2.2	-.19	2.0	.00	
		2	Sometimes	22	35	285	27	280	36	91,750	31								
		3	Often	10	16	171	16	155	20	49,449	17								
		4	Very often	7	11	122	12	111	14	34,512	12								
		Total	63	100	1,042	100	776	100	294,704	100									

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	12	19	254	24	129	17	74,888	26	2.3	2.2	.13	2.4	-.05	2.2	.14
		2	Sometimes	25	40	425	41	332	43	119,639	41							
		3	Often	19	30	243	23	198	26	64,704	22							
		4	Very often	7	11	115	11	112	15	34,029	12							
		Total	63	100	1,037	100	771	100	293,260	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	13	21	175	17	135	17	61,958	21	2.3	2.4	-.13	2.3	-.06	2.2	.01
		2	Sometimes	24	38	444	43	358	46	130,292	44							
		3	Often	23	37	267	26	191	25	67,762	23							
		4	Very often	3	5	148	14	89	12	33,147	11							
		Total	63	100	1,034	100	773	100	293,159	100								
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	4	6	97	9	69	9	24,002	8	2.7	2.7	.06	2.7	.02	2.7	.00
		2	Some	22	35	343	33	248	32	92,382	32							
		3	Quite a bit	23	37	390	38	291	38	115,158	39							
		4	Very much	13	21	200	19	159	21	60,751	21							
		Total	62	100	1,030	100	767	100	292,293	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	35	3	21	3	8,170	3	3.2	3.0	.25	3.1	.18	3.1	.15
		2	Some	11	18	233	23	145	19	55,879	19							
		3	Quite a bit	27	44	463	45	371	48	132,110	45							
		4	Very much	23	38	295	29	230	30	95,446	33							
		Total	61	100	1,026	100	767	100	291,605	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	2	3	34	3	24	3	9,706	3	3.0	3.0	.07	3.0	-.01	3.0	-.01
		2	Some	15	25	254	25	146	19	62,090	21							
		3	Quite a bit	22	37	427	42	368	48	125,841	43							
		4	Very much	21	35	299	29	224	29	92,584	32							
		Total	60	100	1,014	100	762	100	290,221	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	3	5	41	4	26	3	14,771	5	2.9	2.9	.00	3.0	-.07	2.9	.00
		2	Some	19	31	270	27	175	23	69,602	24							
		3	Quite a bit	18	30	418	41	344	45	124,205	43							
		4	Very much	21	34	287	28	220	29	80,926	28							
		Total	61	100	1,016	100	765	100	289,504	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	4	7	38	4	24	3	11,863	4	2.9	2.9	-.01	3.0	-.11	3.0	-.06	
		2	Some	15	25	274	27	173	23	69,362	24								
		3	Quite a bit	25	41	438	43	348	46	128,199	44								
		4	Very much	17	28	261	26	211	28	79,379	27								
		Total	61	100	1,011	100	756	100	288,803	100									
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	0	0	17	2	8	1	6,262	2	3.3	3.1	.20	3.2	.11	3.1	.20	
		2	Some	9	15	178	18	106	14	50,243	17								
		3	Quite a bit	25	41	454	45	357	47	128,673	45								
		4	Very much	27	44	360	36	286	38	102,735	36								
		Total	61	100	1,009	100	757	100	287,913	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	2	28	3	11	1	8,930	3	3.2	3.0	.14	3.1	.05	3.1	.11	
		2	Some	10	16	212	21	129	17	54,039	19								
		3	Quite a bit	28	46	453	45	368	49	130,141	45								
		4	Very much	22	36	318	31	248	33	94,514	33								
		Total	61	100	1,011	100	756	100	287,624	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	2	3	33	3	12	2	9,566	3	3.1	3.1	.03	3.2	-.08	3.1	.01	
		2	Some	9	15	196	20	113	15	54,918	19								
		3	Quite a bit	29	49	432	43	374	49	121,581	42								
		4	Very much	19	32	343	34	257	34	101,125	35								
		Total	59	100	1,004	100	756	100	287,190	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	4	7	90	9	45	6	28,833	10	2.8	2.8	.00	2.9	-.06	2.8	.04	
		2	Some	18	30	274	27	206	27	82,091	29								
		3	Quite a bit	23	38	376	37	307	41	100,435	35								
		4	Very much	15	25	266	26	197	26	75,578	26								
		Total	60	100	1,006	100	755	100	286,937	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	2	3	74	7	36	5	20,738	7	2.9	2.8	.13	2.9	.01	2.8	.15	
		2	Some	16	27	263	26	176	23	81,825	29								
		3	Quite a bit	24	41	421	42	335	45	112,632	39								
		4	Very much	17	29	246	25	205	27	70,943	25								
		Total	59	100	1,004	100	752	100	286,138	100									

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	6	10	155	15	98	13	32,779	12	2.6	2.5	.13	2.6	.05	2.6	.02	
		2	Sometimes	22	37	337	34	249	33	98,552	35								
		3	Often	19	32	357	36	267	36	100,831	35								
		4	Very often	12	20	153	15	133	18	52,863	19								
		Total	59	100	1,002	100	747	100	285,025	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	11	19	206	21	131	17	53,895	19	2.4	2.3	.07	2.4	.01	2.4	.02	
		2	Sometimes	21	36	372	37	298	40	107,922	38								
		3	Often	19	32	298	30	212	28	81,508	29								
		4	Very often	8	14	124	12	108	14	40,954	14								
		Total	59	100	1,000	100	749	100	284,279	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	10	17	211	21	117	16	47,712	17	2.5	2.3	.23	2.5	.04	2.4	.12	
		2	Sometimes	17	29	386	39	271	36	112,679	40								
		3	Often	24	41	298	30	246	33	86,772	31								
		4	Very often	8	14	107	11	109	15	37,021	13								
		Total	59	100	1,002	100	743	100	284,184	100									
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum (Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	1	2	52	6	18	3	14,989	6	8.7	7.4	.21	9.1	-.05	7.9	.13	
		1.5	1-2	9	16	152	17	68	9	45,582	17								
		4	3-5	19	33	276	30	194	27	77,401	28								
		8	6-10	11	19	227	25	201	28	61,846	23								
		13	11-15	7	12	87	10	111	15	30,517	11								
		18	16-20	3	5	46	5	58	8	16,728	6								
		23	More than 20	8	14	72	8	67	9	24,800	9								
		Total	58	100	912	100	717	100	271,863	100									
b. Between 6 and 10 pages	wrmednum (Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	9	16	187	21	73	10	58,977	22	4.1	3.6	.12	4.3	-.07	3.6	.09	
		1.5	1-2	22	38	305	34	204	28	90,843	34								
		4	3-5	16	28	249	27	264	37	68,583	25								
		8	6-10	5	9	116	13	130	18	32,975	12								
		13	11-15	4	7	29	3	26	4	10,722	4								
		18	16-20	0	0	11	1	13	2	4,098	2								
		23	More than 20	2	3	12	1	6	1	4,325	2								
		Total	58	100	909	100	716	100	270,523	100									

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	29	51	437	48	176	25	123,338	46	2.1	1.8	.10	2.3	-.04	1.9	.06
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	16	28	319	35	365	51	96,147	35							
	4	3-5	7	12	82	9	127	18	30,494	11								
	8	6-10	3	5	36	4	27	4	10,904	4								
	13	11-15	0	0	15	2	12	2	5,006	2								
	18	16-20	0	0	6	1	3	0	2,043	1								
	23	More than 20	2	4	10	1	6	1	3,034	1								
		Total	57	100	905	100	716	100	270,966	100								
Estimated number of assigned pages of student writing.	wrpages											90.2	77.2	.14	95.6	-.06	81.4	.09
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																	

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

a. People of a race or ethnicity other than your own	DDrace	1	Never	5	9	50	6	37	5	13,015	2.7	▼	3.1 **	-.43	▼	2.9 *	-.31	▼	3.1 ***	-.47
		2	Sometimes	26	45	209	23	212	30	62,836										
		3	Often	11	19	290	32	223	31	83,804										
		4	Very often	16	28	358	39	242	34	111,456										
			Total	58	100	907	100	714	100	271,111										
b. People from an economic background other than your own	DDeconomic	1	Never	4	7	47	5	20	3	11,046	2.8		3.0	-.19	3.0	-.25		▼	3.1 *	-.29
		2	Sometimes	20	34	235	26	180	25	61,375										
		3	Often	17	29	307	34	278	39	96,678										
		4	Very often	17	29	312	35	237	33	101,400										
			Total	58	100	901	100	715	100	270,499										
c. People with religious beliefs other than your own	DDreligion	1	Never	5	9	61	7	44	6	17,142	2.8		2.9	-.12	2.9	-.09			3.0	-.17
		2	Sometimes	19	33	244	27	217	30	70,526										
		3	Often	16	28	300	33	223	31	86,833										
		4	Very often	18	31	296	33	228	32	95,978										
			Total	58	100	901	100	712	100	270,479										
d. People with political views other than your own	DDpolitical	1	Never	5	9	59	7	55	8	15,891	2.8		2.8	.00	2.8	.02			2.9	-.12
		2	Sometimes	19	33	309	34	235	33	76,003										
		3	Often	15	26	265	29	220	31	87,098										
		4	Very often	19	33	271	30	206	29	91,513										
			Total	58	100	904	100	716	100	270,505										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	2	4	18	2	9	1	5,803	2	3.2	3.1	.10	3.2	.01	3.1	.09	
		2	Sometimes	9	16	171	19	118	17	49,856	19								
		3	Often	22	39	405	45	315	44	119,417	44								
		4	Very often	24	42	309	34	269	38	94,124	35								
		Total	57	100	903	100	711	100	269,200	100									
b. Reviewed your notes after class	LSnotes	1	Never	4	7	61	7	74	10	21,021	8	2.9	2.8	.07	2.6 *	.29	2.8	.10	
		2	Sometimes	14	25	262	29	267	38	83,575	31								
		3	Often	21	38	330	37	207	29	89,120	33								
		4	Very often	17	30	247	27	161	23	75,427	28								
		Total	56	100	900	100	709	100	269,143	100									
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	1	2	58	6	53	7	18,443	7	2.9	2.8	.09	2.7	.17	2.8	.06	
		2	Sometimes	19	34	269	30	248	35	80,345	30								
		3	Often	22	39	372	41	250	35	101,356	38								
		4	Very often	14	25	202	22	157	22	68,550	26								
		Total	56	100	901	100	708	100	268,694	100									
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	0	0	11	1	4	1	2,989	1	5.9	5.4 **	.36	5.5 *	.31	5.5 *	.24	
		2		1	2	26	3	14	2	3,940	1								
		3		1	2	33	4	31	4	11,466	4								
		4		2	4	125	14	68	10	27,869	10								
		5		12	21	272	30	215	30	76,550	29								
		6		25	45	209	23	217	31	68,844	26								
		7	Very much	15	27	223	25	156	22	75,818	28								
		Total	56	100	899	100	705	100	267,476	100									
11. Which of the following have you done or do you plan to do before you graduate? ^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided		2	4	87	10	30	4	24,546	9	73%	51% **	.46	75%	-.04	52% **	.45	
		Do not plan to do		4	7	153	17	86	12	42,144	16								
		Plan to do		9	16	199	22	60	8	63,040	24								
		Done or in progress		41	73	462	51	530	75	138,050	52								
		Total		56	100	901	100	706	100	267,780	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")		Have not decided	5	9	118	13	42	6	30,253	11	27%		27%	-.01	53% *** ▼	-.54	38%	-.23
			Do not plan to do	34	61	459	51	255	36	114,710	43								
			Plan to do	2	4	75	8	36	5	21,882	8								
			Done or in progress	15	27	245	27	372	53	100,426	38								
			Total	56	100	897	100	705	100	267,271	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")		Have not decided	6	11	122	14	65	9	37,394	14	18%		21%	-.08	22%	-.09	24%	-.16
			Do not plan to do	39	70	491	55	447	63	138,244	52								
			Plan to do	1	2	90	10	40	6	25,920	10								
			Done or in progress	10	18	187	21	152	22	64,750	24								
			Total	56	100	890	100	704	100	266,308	100								
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")		Have not decided	7	13	101	11	38	5	30,191	11	9%		9%	.01	26% ** ▼	-.47	16%	-.21
			Do not plan to do	43	77	653	73	452	64	175,281	66								
			Plan to do	1	2	63	7	28	4	18,780	7								
			Done or in progress	5	9	78	9	184	26	42,474	16								
			Total	56	100	895	100	702	100	266,726	100								
e. Work with a faculty member on a research project	research (Means indicate the percentage who responded "Done or in progress.")		Have not decided	5	9	130	15	48	7	39,198	15	25%		26%	-.03	37%	-.27	24%	.02
			Do not plan to do	30	54	428	48	356	51	132,048	50								
			Plan to do	7	13	101	11	37	5	30,684	12								
			Done or in progress	14	25	235	26	263	37	64,686	24								
			Total	56	100	894	100	704	100	266,616	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone (Means indicate the percentage who responded "Done or in progress.")		Have not decided	1	2	63	7	18	3	23,903	9	70%	▲	53% *	.35	73%	-.08	48% *** ▲	.45
			Do not plan to do	2	4	173	20	93	13	53,758	20								
			Plan to do	14	25	182	21	76	11	61,692	23								
			Done or in progress	39	70	469	53	515	73	126,930	48								
			Total	56	100	887	100	702	100	266,283	100								

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

servcourse	1	None	25	45	368	41	321	46	98,604	37	1.6		1.7	-.15	1.7	-.04	1.8	-.21
	2	Some	28	50	409	46	314	45	133,473	50								
	3	Most	2	4	93	10	64	9	27,465	10								
	4	All	1	2	19	2	6	1	6,103	2								
	Total		56	100	889	100	705	100	265,645	100								

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NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	0	0	14	2	10	1	3,361	1	5.6	5.3	.22	5.4	.18	5.6	.06
		2		3	5	22	2	14	2	4,628	2							
		3		2	4	59	7	43	6	11,412	4							
		4		5	9	125	14	78	11	28,903	11							
		5		12	21	224	25	200	28	65,984	25							
		6		14	25	206	23	187	26	70,535	27							
		7	Excellent	20	36	226	25	171	24	77,278	29							
		—	Not applicable	0	0	12	1	3	0	3,925	1							
		Total		56	100	888	100	706	100	266,026	100							
b. Academic advisors	QIadvisor	1	Poor	3	5	44	5	24	3	12,546	5	5.3	5.1	.08	5.3	-.04	5.2	.04
		2		3	5	47	5	27	4	13,282	5							
		3		4	7	68	8	50	7	20,383	8							
		4		1	2	127	14	83	12	33,873	13							
		5		17	30	172	19	133	19	48,886	18							
		6		11	20	146	16	163	23	51,194	19							
		7	Excellent	17	30	275	31	217	31	81,831	31							
		—	Not applicable	0	0	8	1	10	1	3,802	1							
		Total		56	100	887	100	707	100	265,797	100							
c. Faculty	QIfaculty	1	Poor	0	0	17	2	2	0	4,128	2	5.7	5.4	.18	5.7	-.06	5.5	.13
		2		0	0	27	3	10	1	5,941	2							
		3		2	4	43	5	21	3	12,980	5							
		4		5	9	111	13	59	8	31,012	12							
		5		18	32	225	25	164	23	62,631	24							
		6		16	29	217	24	239	34	74,092	28							
		7	Excellent	15	27	243	27	207	29	72,641	27							
		—	Not applicable	0	0	4	0	3	0	1,981	1							
		Total		56	100	887	100	705	100	265,406	100							

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NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	6	11	57	6	41	6	12,592	5	5.0	4.7	.19	4.8	.16	4.9	.10
		2		1	2	50	6	36	5	12,446	5							
		3		3	5	76	9	65	9	19,877	7							
		4		5	9	120	14	107	15	36,183	14							
		5		8	14	153	17	163	23	49,776	19							
		6		14	25	128	14	135	19	44,370	17							
		7	Excellent	13	23	149	17	108	15	45,141	17							
		—	Not applicable	6	11	152	17	49	7	44,995	17							
		Total		56	100	885	100	704	100	265,380	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	4	7	69	8	39	6	13,596	5	5.4	4.6 **	.42	4.7 **	.38	4.9 *	.28
		2		0	0	59	7	43	6	14,209	5							
		3		5	9	83	9	63	9	22,821	9							
		4		4	7	159	18	122	17	41,285	16							
		5		11	20	191	22	179	25	56,546	21							
		6		9	16	152	17	133	19	50,543	19							
		7	Excellent	20	36	143	16	107	15	50,960	19							
		—	Not applicable	3	5	29	3	19	3	15,662	6							
		Total		56	100	885	100	705	100	265,622	100							
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	1	2	20	2	10	1	5,192	2	3.0	3.1	-.12	3.2 **	-.38	3.1	-.20
		2	Some	10	18	167	19	95	14	46,897	18							
		3	Quite a bit	35	63	418	49	304	44	120,222	46							
		4	Very much	10	18	256	30	284	41	88,541	34							
		Total		56	100	861	100	693	100	260,852	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	3	5	57	7	28	4	12,444	5	3.1	2.8 *	.27	3.0	.03	2.9	.15
		2	Some	11	20	234	27	123	18	62,279	24							
		3	Quite a bit	21	38	361	42	329	48	112,852	43							
		4	Very much	21	38	205	24	212	31	72,321	28							
		Total		56	100	857	100	692	100	259,896	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	8	14	92	11	39	6	23,107	9	2.9	2.8	.13	3.0	-.10	2.8	.05
		2	Some	10	18	229	27	153	22	65,509	25							
		3	Quite a bit	18	32	328	38	280	41	99,415	38							
		4	Very much	20	36	212	25	217	31	71,940	28							
		Total		56	100	861	100	689	100	259,971	100							

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NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Frequency Distributions^a

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				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	13	23	115	13	105	15	37,728	15	2.4	2.7	-.23	2.5	-.10	2.6	-.18
		2	Some	18	32	251	29	235	34	79,169	31							
		3	Quite a bit	12	21	297	35	217	32	85,096	33							
		4	Very much	13	23	197	23	131	19	57,462	22							
		Total	56	100	860	100	688	100	259,455	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	3	5	74	9	53	8	22,258	9	2.8	2.7	.06	2.8	-.07	2.8	-.04
		2	Some	22	39	266	31	165	24	68,607	26							
		3	Quite a bit	15	27	334	39	304	44	101,566	39							
		4	Very much	16	29	183	21	165	24	66,830	26							
		Total	56	100	857	100	687	100	259,261	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	14	25	83	10	75	11	29,695	11	2.5	2.7	-.19	2.7	-.19	2.7	-.25
		2	Some	13	23	283	33	206	30	71,239	28							
		3	Quite a bit	16	29	318	37	271	39	95,906	37							
		4	Very much	13	23	168	20	136	20	62,020	24							
		Total	56	100	852	100	688	100	258,860	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	31	55	311	37	246	36	86,040	33	1.9	2.0	-.16	2.0	-.16	2.1	-.23
		2	Some	10	18	293	34	250	36	91,824	35							
		3	Quite a bit	7	13	172	20	133	19	53,789	21							
		4	Very much	8	14	76	9	61	9	27,057	10							
		Total	56	100	852	100	690	100	258,710	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	17	31	152	18	82	12	42,830	17	2.3	2.4	-.20	2.7 **	-.46	2.6 *	-.31
		2	Some	17	31	286	34	194	28	78,782	30							
		3	Quite a bit	11	20	292	34	272	39	87,158	34							
		4	Very much	10	18	121	14	141	20	49,580	19							
		Total	55	100	851	100	689	100	258,350	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	18	32	152	18	70	10	52,194	20	2.2	2.4	-.25	2.7 ***	-.59	2.4	-.22
		2	Some	19	34	331	39	210	30	93,380	36							
		3	Quite a bit	11	20	253	30	264	38	76,136	29							
		4	Very much	8	14	117	14	147	21	36,468	14							
		Total	56	100	853	100	691	100	258,178	100								

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University of New Hampshire at Manchester

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				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public	NH/MA/ME Private		NSSE 2017 & 2018		
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	6	1	2	0	1,065	0	12.6	14.3	-.20	16.0 **	-.40	15.2 *	-.30
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	13	23	119	14	68	10	33,106	13							
		8	6-10 hrs	13	23	224	26	129	19	57,992	22							
		13	11-15 hrs	13	23	175	21	168	25	51,666	20							
		18	16-20 hrs	7	13	137	16	120	18	46,793	18							
		23	21-25 hrs	6	11	75	9	89	13	28,380	11							
		28	26-30 hrs	1	2	42	5	46	7	16,795	7							
		33	More than 30 hrs	3	5	73	9	60	9	22,167	9							
		Total			56	100	851	100	682	100	257,964							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	36	64	437	51	177	26	104,213	40	2.6	4.0	-.22	7.8 ***	-.63	5.2 ***	-.36
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	13	23	218	26	199	29	73,067	28							
		8	6-10 hrs	3	5	91	11	97	14	34,177	13							
		13	11-15 hrs	1	2	42	5	82	12	19,667	8							
		18	16-20 hrs	1	2	34	4	64	9	12,685	5							
		23	21-25 hrs	1	2	13	2	35	5	6,459	3							
		28	26-30 hrs	1	2	2	0	13	2	2,757	1							
		33	More than 30 hrs	0	0	17	2	18	3	4,419	2							
		Total			56	100	854	100	685	100	257,444							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	44	79	616	72	289	42	179,551	70	2.3	3.5	-.16	5.6 ***	-.48	3.8	-.20
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	7	46	5	118	17	13,587	5							
		8	6-10 hrs	3	5	70	8	133	19	22,767	9							
		13	11-15 hrs	1	2	54	6	81	12	16,708	6							
		18	16-20 hrs	3	5	36	4	39	6	15,559	6							
		23	21-25 hrs	0	0	13	2	14	2	4,731	2							
		28	26-30 hrs	1	2	2	0	3	0	1,743	1							
		33	More than 30 hrs	0	0	17	2	8	1	2,901	1							
		Total			56	100	854	100	685	100	257,547							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	7	13	250	29	374	55	108,857	42	20.8	15.3 *** ▲	.42	8.2 *** ▲	1.10	12.2 *** ▲	.65
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	1	2	42	5	47	7	13,041	5							
		8	6-10 hrs	3	5	64	8	45	7	16,509	6							
		13	11-15 hrs	5	9	83	10	41	6	17,745	7							
		18	16-20 hrs	9	16	84	10	61	9	23,359	9							
		23	21-25 hrs	8	14	69	8	33	5	18,188	7							
		28	26-30 hrs	7	13	70	8	17	2	13,501	5							
		33	More than 30 hrs	16	29	191	22	68	10	46,491	18							
		Total		56	100	853	100	686	100	257,691	100							
Estimated number of hours working for pay	tmworkhrs										23.1	18.8 ** ▲	.33	13.8 *** ▲	.79	16.0 *** ▲	.54	
e. Doing community service or volunteer work	tmservehrs	0	0 hrs	30	54	479	56	331	48	125,002	49	2.8	3.2	-.06	3.3	-.08	3.3	-.08
	(Recoded version of tmserve created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	18	32	226	27	251	36	88,963	35							
		8	6-10 hrs	4	7	73	9	46	7	21,987	9							
		13	11-15 hrs	2	4	30	4	27	4	9,601	4							
		18	16-20 hrs	1	2	18	2	17	2	5,732	2							
		23	21-25 hrs	0	0	9	1	4	1	2,520	1							
		28	26-30 hrs	1	2	5	1	4	1	1,122	0							
		33	More than 30 hrs	0	0	12	1	8	1	2,575	1							
		Total		56	100	852	100	688	100	257,502	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	3	5	40	5	12	2	8,153	3	8.6	10.0	-.18	11.7 ** ▼	-.39	10.6 * ▼	-.25
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	18	32	278	33	162	24	72,697	28							
		8	6-10 hrs	21	38	221	26	185	27	72,852	28							
		13	11-15 hrs	6	11	134	16	137	20	46,455	18							
		18	16-20 hrs	5	9	86	10	92	13	28,480	11							
		23	21-25 hrs	0	0	35	4	53	8	12,032	5							
		28	26-30 hrs	2	4	19	2	13	2	5,287	2							
		33	More than 30 hrs	1	2	39	5	30	4	11,507	4							
		Total		56	100	852	100	684	100	257,463	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	38	68	489	58	524	77	168,151	65	4.3	6.3	-.19	3.0	.16	5.8	-.14
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	13	122	14	63	9	27,169	11							
		8	6-10 hrs	5	9	59	7	32	5	12,655	5							
		13	11-15 hrs	1	2	40	5	14	2	8,138	3							
		18	16-20 hrs	0	0	26	3	11	2	6,740	3							
		23	21-25 hrs	0	0	11	1	5	1	3,486	1							
		28	26-30 hrs	0	0	11	1	1	0	2,589	1							
		33	More than 30 hrs	5	9	88	10	32	5	28,109	11							
		Total	56	100	846	100	682	100	257,037	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	2	4	154	18	341	50	62,839	24	5.0	6.5 *	-.21	3.3 *	.31	4.9	.01
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	38	69	346	41	228	33	124,238	48							
		8	6-10 hrs	11	20	192	23	59	9	40,819	16							
		13	11-15 hrs	3	5	82	10	32	5	14,374	6							
		18	16-20 hrs	0	0	34	4	10	1	6,049	2							
		23	21-25 hrs	0	0	14	2	5	1	2,758	1							
		28	26-30 hrs	0	0	7	1	5	1	1,399	1							
		33	More than 30 hrs	1	2	22	3	7	1	5,028	2							
		Total	55	100	851	100	687	100	257,504	100								
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	1	Very little	7	13	74	9	73	11	35,175	14	2.8	3.0	-.18	3.0	-.18	2.9	-.01	
	2	Some	17	30	208	24	154	22	71,073	28								
	3	About half	15	27	267	31	201	29	70,961	28								
	4	Most	12	21	214	25	184	27	55,594	22								
	5	Almost all	5	9	89	10	75	11	24,399	9								
	Total	56	100	852	100	687	100	257,202	100									
tmreadinghrs												5.8	7.6 *	-.27	8.2 **	-.38	7.4 *	-.24
(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public	NH/MA/ME Private		NSSE 2017 & 2018		
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	tmreadinghrscol	1	0 hrs	0	0	5	1	2	0	1,046	0							
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	27	48	382	45	245	36	118,943	46							
		3	More than 5, up to 10 hrs	20	36	249	30	242	36	74,833	29							
		4	More than 10, up to 15 hrs	4	7	90	11	87	13	27,961	11							
		5	More than 15, up to 20 hrs	4	7	51	6	54	8	16,221	6							
		6	More than 20, up to 25 hrs	1	2	52	6	39	6	11,605	5							
		7	More than 25 hrs	0	0	15	2	10	1	5,476	2							
		Total	56	100	844	100	679	100	256,085	100								
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	4	7	48	6	19	3	13,506	5	3.1	3.0	.11	3.2	-.14	3.0	.05
	2	Some	11	20	194	23	109	16	54,306	21								
	3	Quite a bit	18	32	331	39	279	41	100,914	39								
	4	Very much	23	41	271	32	276	40	87,467	34								
	Total	56	100	844	100	683	100	256,193	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	6	11	77	9	32	5	18,247	7	2.8	2.9	-.05	3.0	-.24	2.9	-.14
	2	Some	16	29	214	25	148	22	59,247	23								
	3	Quite a bit	16	29	297	35	268	39	97,020	38								
	4	Very much	18	32	261	31	236	35	82,152	32								
	Total	56	100	849	100	684	100	256,666	100									
c. Thinking critically and analytically	pgthink	1	Very little	1	2	31	4	7	1	5,877	2	3.3	3.2	.05	3.4	-.19	3.3	-.05
	2	Some	12	21	118	14	73	11	32,113	13								
	3	Quite a bit	14	25	330	39	238	35	96,878	38								
	4	Very much	29	52	370	44	366	54	121,914	47								
	Total	56	100	849	100	684	100	256,782	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	6	11	104	12	93	14	26,160	10	2.8	2.7	.14	2.7	.09	2.8	-.01
	2	Some	17	30	255	30	184	27	67,892	26								
	3	Quite a bit	14	25	287	34	221	32	84,885	33								
	4	Very much	19	34	200	24	186	27	77,684	30								
	Total	56	100	846	100	684	100	256,621	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	5	9	115	14	62	9	21,599	8	3.0	2.7	.23	2.8	.16	2.9	.03
		2	Some	14	25	228	27	185	27	59,713	23							
		3	Quite a bit	15	27	268	32	253	37	88,715	35							
		4	Very much	22	39	235	28	184	27	86,625	34							
		Total	56	100	846	100	684	100	256,652	100								
f. Working effectively with others	pgothers	1	Very little	4	7	61	7	22	3	11,909	5	3.0	3.0	.05	3.1	-.08	3.1	-.08
		2	Some	10	18	197	23	148	22	51,814	20							
		3	Quite a bit	24	43	306	36	280	41	99,236	39							
		4	Very much	18	32	282	33	235	34	93,598	36							
		Total	56	100	846	100	685	100	256,557	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	9	16	105	12	38	6	24,992	10	2.8	2.8	.03	3.0	-.22	2.9	-.09
		2	Some	14	25	221	26	156	23	60,498	24							
		3	Quite a bit	12	21	278	33	256	37	89,571	35							
		4	Very much	21	38	240	28	233	34	81,388	32							
		Total	56	100	844	100	683	100	256,449	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	14	25	84	10	61	9	23,330	9	2.5	2.9 *	-0.41	2.8 *	-0.40	2.9 *	-0.43
		2	Some	18	32	201	24	179	26	65,290	25							
		3	Quite a bit	8	14	301	36	249	36	87,899	34							
		4	Very much	16	29	257	30	195	29	79,832	31							
		Total	56	100	843	100	684	100	256,351	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	9	16	93	11	61	9	22,827	9	2.7	2.7	-0.08	2.8	-0.12	2.8	-0.19
		2	Some	19	34	260	31	199	29	69,175	27							
		3	Quite a bit	10	18	261	31	255	37	91,502	36							
		4	Very much	18	32	227	27	168	25	72,883	28							
		Total	56	100	841	100	683	100	256,387	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	9	16	107	13	57	8	30,731	12	2.8	2.7	.10	2.9	-0.11	2.7	.07
		2	Some	15	27	252	30	153	22	73,433	29							
		3	Quite a bit	10	18	264	31	269	39	84,319	33							
		4	Very much	22	39	217	26	204	30	67,473	26							
		Total	56	100	840	100	683	100	255,956	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

University of New Hampshire at Manchester

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	UNH Manchester		NH/MA Public		NH/MA/ME Private		NSSE 2017 & 2018		UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	1	2	36	4	16	2	6,400	2	3.3	3.1	.21	3.3	-.04	3.3	-.02	
		2	Fair	8	14	141	17	79	12	29,927	12								
		3	Good	23	41	387	46	287	42	110,543	43								
		4	Excellent	24	43	278	33	304	44	110,027	43								
		Total		56	100	842	100	686	100	256,897	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	5	9	58	7	44	6	12,333	5	3.0	3.1	-.04	3.1	-.05	3.2	-.22	
		2	Probably no	11	20	127	15	125	18	32,731	13								
		3	Probably yes	17	30	348	41	250	36	98,770	38								
		4	Definitely yes	23	41	306	36	267	39	113,666	44								
		Total		56	100	839	100	686	100	257,500	100								

NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of New Hampshire at Manchester

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UNH Manchester	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:		
														NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018
1 a. askquest	18	2.89	2.81	2.98	2.84	.179	.025	.025	.002	.76	.83	.82	.85	1,127	1,065	252,902	.690	.646	.825	.09	-.11	.05
b. drafts	18	2.56	2.53	2.53	2.50	.217	.029	.029	.002	.92	.96	.93	.97	1,116	1,065	251,312	.895	.915	.799	.03	.03	.06
c. unpreparedr	18	3.06	3.11	3.06	3.04	.189	.022	.023	.002	.80	.72	.74	.76	1,115	1,061	251,196	.762	.992	.932	-.07	.00	.02
d. attendart	16	1.69	1.71	2.06	1.97	.176	.026	.026	.002	.70	.86	.85	.93	1,108	1,060	250,632	.906	.085	.234	-.03	-.43	-.30
e. CLaskhelp	17	2.71	2.53	2.60	2.65	.206	.026	.027	.002	.85	.86	.86	.88	1,107	1,056	250,348	.394	.616	.802	.21	.12	.06
f. CLexplain	17	3.00	2.65	2.72	2.72	.171	.025	.025	.002	.71	.81	.81	.82	17	17	16	.060	.123	.127	.43	.35	.34
g. CLstudy	17	2.65	2.45	2.59	2.58	.191	.029	.029	.002	.79	.95	.93	.95	1,095	1,052	248,623	.393	.805	.759	.21	.06	.07
h. CLproject	17	2.41	2.60	2.62	2.67	.193	.025	.026	.002	.80	.84	.82	.86	1,093	1,049	247,642	.352	.295	.216	-.23	-.26	-.30
i. present	17	2.12	2.28	2.38	2.33	.169	.026	.025	.002	.70	.85	.80	.89	1,091	1,049	16	.434	.177	.221	-.19	-.33	-.24
2 a. RIintegrate	17	2.53	2.54	2.63	2.58	.244	.025	.026	.002	1.01	.82	.82	.83	1,081	1,039	244,826	.950	.601	.787	-.02	-.13	-.07
b. RISocietal	17	2.41	2.58	2.71	2.59	.193	.027	.025	.002	.80	.87	.80	.86	1,071	1,032	243,580	.434	.126	.388	-.19	-.37	-.21
c. RIDiverse	17	2.35	2.56	2.70	2.60	.147	.027	.026	.002	.61	.88	.83	.88	17	1,033	16	.177	.089	.115	-.24	-.42	-.28
d. RIownview	17	2.71	2.71	2.80	2.77	.143	.025	.024	.002	.59	.79	.76	.79	1,055	1,027	240,275	.993	.616	.724	.00	-.12	-.09
e. RIPerspect	17	2.94	2.85	2.92	2.91	.135	.025	.024	.002	.56	.80	.75	.78	17	1,015	16	.499	.916	.842	.12	.03	.04
f. RInewview	17	2.65	2.82	2.85	2.86	.147	.024	.024	.002	.61	.77	.76	.77	1,036	1,009	235,783	.357	.279	.247	-.23	-.27	-.28
g. RIconnect	17	3.00	2.98	3.06	3.04	.149	.023	.023	.001	.61	.73	.71	.72	1,030	1,001	233,934	.890	.743	.829	.03	-.08	-.05
3 a. SFcareer	17	2.47	2.21	2.28	2.31	.174	.028	.029	.002	.72	.90	.92	.93	1,027	1,003	234,139	.229	.406	.470	.29	.20	.18
b. SFotherwork	17	1.94	1.72	1.84	1.81	.264	.028	.029	.002	1.09	.88	.90	.92	1,026	997	233,214	.312	.657	.551	.25	.11	.14
c. SFdiscuss	17	1.94	1.98	2.15	2.03	.181	.028	.028	.002	.75	.88	.88	.89	1,017	991	231,729	.850	.330	.675	-.05	-.24	-.10
d. SFperform	17	2.12	2.18	2.23	2.15	.146	.027	.028	.002	.60	.85	.87	.87	17	17	16	.663	.476	.813	-.08	-.13	-.04
4 a. memorize	17	3.00	2.87	2.84	2.90	.171	.026	.025	.002	.71	.82	.78	.80	1,011	990	230,509	.517	.396	.623	.16	.21	.12
b. HOapply	17	2.88	2.83	2.94	2.92	.189	.024	.025	.002	.78	.77	.77	.79	1,009	992	229,611	.782	.769	.845	.07	-.07	-.05
c. HOanalyze	17	3.06	2.87	2.95	2.91	.160	.026	.025	.002	.66	.81	.78	.80	1,005	984	228,234	.353	.572	.456	.23	.14	.18
d. HOevaluate	17	2.82	2.91	2.99	2.90	.176	.025	.024	.002	.73	.80	.76	.80	1,004	981	227,602	.643	.378	.702	-.11	-.22	-.09
e. HOform	17	2.82	2.86	2.93	2.88	.196	.026	.025	.002	.81	.81	.78	.80	1,003	975	226,947	.853	.562	.774	-.05	-.14	-.07
5 a. ETgoals	17	3.06	3.03	3.04	3.06	.135	.025	.025	.002	.56	.78	.77	.76	999	969	16	.877	.910	.968	.04	.03	-.01
b. ETorganize	17	3.00	2.94	3.03	3.01	.192	.026	.025	.002	.79	.80	.77	.79	997	969	225,760	.771	.854	.955	.07	-.05	-.01
c. ETexample	17	3.12	2.91	2.97	3.02	.169	.027	.026	.002	.70	.83	.81	.81	996	967	225,409	.316	.452	.625	.25	.18	.12
d. ETdraftfb	17	2.71	2.91	2.91	2.83	.187	.027	.028	.002	.77	.86	.88	.90	990	969	225,243	.318	.348	.554	-.24	-.23	-.14
e. ETfeedback	17	2.24	2.78	2.84	2.73	.182	.027	.027	.002	.75	.86	.84	.88	991	967	224,521	.009	.003	.021	-.64	-.72	-.56

NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of New Hampshire at Manchester

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j				Significance ^k			Effect size ^e		
	UNH Manchester	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:			
														NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	
6 a. QRconclude	17	2.41	2.55	2.48	2.53	.193	.027	.028	.002	.80	.86	.88	.87	987	961	223,240	.514	.735	.571	-.16	-.08	-.14	
b. QRproblem	17	2.18	2.29	2.26	2.27	.176	.029	.028	.002	.73	.90	.85	.91	986	961	222,539	.612	.696	.683	-.12	-.10	-.10	
c. QRevaluate	17	2.24	2.26	2.27	2.27	.161	.028	.027	.002	.66	.86	.84	.87	986	962	222,250	.920	.876	.858	-.02	-.04	-.04	
7 a. wrshortnum	17	6.38	6.95	8.35	6.84	1.385	.180	.202	.013	5.71	5.35	6.02	5.79	896	903	212,153	.663	.182	.743	-.11	-.33	-.08	
b. wrmednum	17	1.97	2.57	2.84	2.33	.493	.111	.104	.007	2.03	3.29	3.11	3.24	894	902	211,251	.456	.252	.650	-.18	-.28	-.11	
c. wrlongnum	17	.91	.78	.81	.88	.474	.085	.076	.006	1.95	2.51	2.26	2.65	892	898	211,280	.833	.847	.963	.05	.05	.01	
— wrpages	17	48.59	52.26	59.71	51.98	11.890	2.164	2.082	.148	49.02	63.86	61.66	67.60	886	892	209,977	.814	.460	.836	-.06	-.18	-.05	
8 a. DDrace	17	3.12	3.05	2.96	3.04	.225	.030	.031	.002	.93	.88	.91	.90	887	899	211,003	.768	.484	.735	.07	.17	.08	
b. DDeconomic	17	3.18	2.99	3.02	3.03	.214	.030	.029	.002	.88	.87	.86	.87	883	899	210,534	.379	.460	.480	.22	.18	.17	
c. DDreligion	17	2.82	2.85	2.93	2.93	.261	.032	.029	.002	1.07	.95	.87	.94	884	900	210,534	.920	.632	.631	-.02	-.12	-.12	
d. DDpolitical	17	2.59	2.83	2.89	2.91	.228	.032	.030	.002	.94	.94	.89	.93	881	901	210,534	.295	.168	.153	-.26	-.34	-.35	
9 a. LSreading	17	2.88	3.04	3.11	3.03	.208	.026	.023	.002	.86	.76	.69	.75	870	896	209,194	.401	.182	.403	-.21	-.33	-.20	
b. LSnotes	17	3.00	2.87	2.86	2.90	.210	.030	.029	.002	.87	.89	.85	.88	872	895	209,089	.558	.489	.644	.14	.17	.11	
c. LSsummary	17	2.88	2.77	2.81	2.81	.169	.028	.028	.002	.70	.83	.84	.86	17	17	16	.526	.696	.664	.13	.08	.09	
10. challenge	17	5.53	5.28	5.42	5.42	.365	.045	.042	.003	1.50	1.31	1.24	1.24	862	888	207,921	.438	.729	.726	.19	.08	.09	
11 a. intern ^l	17	.059	.065	.101	.077	.0588	.0085	.0102	.0006	--	--	--	--	--	--	--	.919	.565	.782	-.03	-.16	-.07	
b. leader ^l	17	.118	.090	.138	.113	.0805	.0099	.0117	.0007	--	--	--	--	--	--	--	.695	.809	.950	.09	-.06	.02	
c. learncom ^l	17	.059	.113	.087	.128	.0588	.0109	.0096	.0007	--	--	--	--	--	--	--	.483	.684	.396	-.20	-.11	-.24	
d. abroad ^l	17	.000	.019	.023	.030	.0000	.0047	.0051	.0004	--	--	--	--	--	--	--	.567	.526	.467	-.28	-.30	-.35	
e. research ^l	17	.118	.029	.060	.045	.0805	.0058	.0081	.0005	--	--	--	--	--	--	--	.034	.325	.152	.36	.21	.27	
f. capstone ^l	17	.000	.018	.007	.018	.0000	.0046	.0028	.0003	--	--	--	--	--	--	--	.578	.730	.573	-.27	-.17	-.27	
12. servcourse	17	1.65	1.59	1.56	1.64	.191	.025	.024	.002	.79	.71	.70	.70	844	876	205,266	.726	.633	.962	.09	.12	.01	
13 a. QIstudent	17	5.82	5.17	5.31	5.39	.246	.051	.048	.003	1.01	1.46	1.41	1.38	836	867	203,385	.068	.135	.196	.45	.37	.31	
b. QIadvisor	17	5.47	5.04	5.27	5.20	.286	.061	.055	.004	1.18	1.74	1.61	1.65	832	860	201,042	.314	.605	.496	.25	.13	.17	
c. QIfaculty	17	5.59	5.13	5.50	5.29	.285	.053	.046	.003	1.18	1.51	1.34	1.41	833	865	202,830	.212	.784	.385	.31	.07	.21	
d. QIstaff	15	5.07	4.83	5.09	5.04	.316	.064	.056	.004	1.22	1.72	1.59	1.62	744	821	186,681	.591	.952	.943	.14	-.02	.02	
e. QIadmin	16	5.19	4.76	5.05	4.97	.421	.062	.056	.004	1.68	1.71	1.59	1.64	781	814	191,262	.320	.733	.597	.25	.09	.13	
14 a. empstudy	17	3.29	3.02	3.09	3.12	.114	.027	.025	.002	.47	.75	.72	.74	807	849	200,373	.128	.239	.323	.37	.29	.24	
b. SEacademic	17	3.41	2.94	3.07	3.07	.173	.030	.028	.002	.71	.83	.80	.81	800	848	199,484	.020	.080	.080	.57	.43	.42	
c. SElearnsup	17	3.18	3.02	3.12	3.10	.176	.031	.030	.002	.73	.87	.86	.87	805	846	199,512	.450	.802	.732	.19	.06	.08	

NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of New Hampshire at Manchester

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UNH Manchester	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:		
														NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018
d. SEdiverse	17	2.65	2.81	2.76	2.79	.209	.034	.033	.002	.86	.94	.94	.95	800	848	199,178	.491	.629	.524	-.17	-.12	-.15
e. SEsocial	17	2.94	2.82	2.93	2.98	.160	.032	.031	.002	.66	.90	.89	.87	17	843	198,957	.484	.941	.870	.13	.02	-.04
f. SEwellness	17	2.65	2.83	2.83	2.94	.209	.031	.031	.002	.86	.88	.89	.89	804	846	198,578	.389	.397	.172	-.21	-.21	-.33
g. SEnonacad	17	2.00	2.32	2.25	2.36	.243	.035	.033	.002	1.00	.98	.95	.97	801	845	198,454	.181	.285	.123	-.33	-.26	-.37
h. SEactivities	17	2.41	2.61	2.81	2.82	.211	.033	.032	.002	.87	.93	.92	.92	801	839	198,251	.385	.074	.066	-.21	-.44	-.45
i. SEevents	17	2.18	2.55	2.72	2.57	.231	.034	.031	.002	.95	.96	.90	.94	800	843	198,107	.111	.014	.088	-.39	-.60	-.41
15 a. tmprephrs	17	10.94	13.48	15.46	15.00	1.822	.280	.282	.019	7.51	7.85	8.12	8.26	801	841	197,705	.187	.023	.043	-.32	-.56	-.49
b. tmcocurrhrs	17	4.76	4.47	6.72	5.93	1.444	.224	.252	.016	5.95	6.27	7.22	7.05	797	834	197,167	.849	.268	.496	.05	-.27	-.16
c. tmworkonhrs	17	4.12	1.97	3.19	2.53	1.674	.170	.188	.013	6.90	4.75	5.39	5.67	16	16	197,397	.219	.590	.247	.45	.17	.28
d. tmworkoffhrs	16	15.19	7.67	3.45	5.17	3.174	.354	.280	.021	12.70	9.92	8.04	9.40	15	15	15	.032	.002	.007	.75	1.44	1.07
— tmworkhrs	16	19.56	9.64	6.64	7.67	2.503	.393	.327	.025	10.01	10.99	9.38	11.02	795	837	196,687	.000	.000	.000	.90	1.38	1.08
e. tmservicehrs	16	1.94	1.93	1.98	2.47	.824	.146	.130	.010	3.30	4.08	3.73	4.65	799	837	197,343	.993	.960	.644	.00	-.01	-.12
f. tmrelaxhrs	16	10.19	12.96	12.03	12.24	2.139	.314	.284	.019	8.56	8.78	8.15	8.45	796	838	197,264	.211	.372	.332	-.32	-.23	-.24
g. tmcarehrs	17	1.06	2.29	1.70	2.58	.358	.204	.183	.015	1.48	5.69	5.25	6.82	797	833	196,887	.372	.617	.356	-.22	-.12	-.22
h. tmcommutehrs	17	6.06	4.94	1.77	3.67	1.844	.224	.151	.013	7.60	6.27	4.33	5.93	800	16	197,265	.471	.034	.097	.18	.97	.40
16. reading	17	3.00	2.80	2.99	2.78	.297	.038	.037	.002	1.22	1.07	1.06	1.10	798	833	196,966	.449	.963	.409	.19	.01	.20
— tmreadinghrs	17	6.15	6.32	7.90	6.96	1.575	.194	.213	.013	6.49	5.43	6.08	5.91	797	832	196,153	.900	.239	.570	-.03	-.29	-.14
17 a. pgwrite	17	2.94	2.84	2.91	2.82	.201	.029	.028	.002	.83	.82	.81	.85	795	831	195,934	.608	.858	.553	.13	.04	.14
b. pgspeak	17	2.76	2.56	2.66	2.68	.202	.032	.032	.002	.83	.91	.91	.91	794	833	196,107	.367	.651	.699	.22	.11	.09
c. pgthink	17	3.06	2.98	3.06	3.07	.135	.030	.028	.002	.56	.84	.80	.80	792	17	16	.688	.994	.926	.10	.00	-.02
d. pganalyze	17	2.47	2.54	2.44	2.62	.194	.032	.034	.002	.80	.89	.97	.95	792	833	196,099	.752	.894	.525	-.08	.03	-.15
e. pgwork	17	2.65	2.41	2.59	2.61	.242	.033	.032	.002	1.00	.94	.90	.95	796	831	196,080	.297	.804	.863	.26	.06	.04
f. pgothers	17	2.82	2.74	2.78	2.85	.196	.032	.030	.002	.81	.89	.85	.87	792	832	195,948	.696	.825	.900	.10	.05	-.03
g. pgvalues	16	2.56	2.62	2.71	2.74	.182	.033	.031	.002	.73	.92	.89	.93	794	829	195,901	.789	.512	.446	-.07	-.17	-.19
h. pgdiverse	17	2.47	2.81	2.76	2.81	.259	.033	.032	.002	1.07	.91	.90	.92	796	826	195,821	.126	.192	.129	-.38	-.32	-.37
i. pgprobsolve	17	2.35	2.55	2.62	2.65	.256	.033	.031	.002	1.06	.92	.88	.92	795	830	195,876	.392	.219	.184	-.21	-.30	-.32
j. pgcitizen	17	2.47	2.62	2.75	2.68	.229	.034	.031	.002	.94	.94	.89	.93	791	828	195,729	.522	.203	.356	-.16	-.31	-.22
18. evalexp	17	3.24	2.96	3.15	3.20	.136	.027	.027	.002	.56	.74	.77	.74	792	829	196,295	.123	.665	.850	.38	.11	.05
19. sameinst	17	3.53	2.98	3.03	3.21	.125	.031	.032	.002	.51	.87	.90	.81	796	832	196,734	.010	.023	.104	.63	.56	.39
20. returnexp ^l	17	.941	--	--	.869	.0588	--	--	.0011	--	--	--	--	--	--	--	--	--	.380	--	--	.25

IPEDS: 183071

NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of New Hampshire at Manchester

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j				Significance ^k			Effect size ^e		
	UNH Manchester	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:			
														NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	
1 a. askquest	66	3.24	3.09	3.31	3.12	.112	.026	.027	.002	.91	.86	.77	.86	1,172	73	311,337	.164	.542	.235	.18	-.09	.15	
b. drafts	66	2.61	2.37	2.33	2.40	.126	.030	.034	.002	1.02	1.00	.99	1.01	1,162	886	309,622	.069	.031	.089	.23	.28	.21	
c. unpreparedr	66	3.17	2.98	2.91	2.98	.103	.025	.028	.001	.83	.82	.81	.80	1,159	884	309,522	.075	.015	.056	.23	.31	.24	
d. attendart	66	1.61	1.75	2.12	1.84	.101	.027	.033	.002	.82	.88	.94	.91	1,161	879	309,079	.197	.000	.036	-.16	-.55	-.26	
e. CLaskhelp	66	2.59	2.38	2.48	2.48	.116	.028	.031	.002	.94	.93	.89	.91	1,155	878	308,867	.076	.343	.311	.23	.12	.12	
f. CLexplain	65	2.85	2.73	2.85	2.76	.103	.026	.029	.002	.83	.85	.82	.86	1,152	876	308,483	.271	.990	.427	.14	.00	.10	
g. CLstudy	66	2.47	2.46	2.61	2.51	.123	.030	.034	.002	1.00	1.00	.98	.99	1,147	875	307,340	.921	.249	.724	.01	-.15	-.04	
h. CLproject	66	2.71	2.73	2.81	2.87	.107	.027	.030	.002	.87	.88	.86	.90	1,145	873	306,644	.900	.387	.166	-.02	-.11	-.17	
i. present	66	2.80	2.76	2.92	2.76	.108	.027	.029	.002	.88	.90	.83	.96	1,148	872	306,536	.726	.283	.703	.04	-.14	.05	
2 a. RIintegrate	66	2.92	2.89	2.92	2.94	.104	.025	.029	.001	.85	.83	.81	.83	1,143	866	304,592	.763	.979	.912	.04	.00	-.01	
b. RISocietal	66	2.79	2.82	2.94	2.81	.121	.027	.030	.002	.98	.90	.86	.89	1,140	73	303,763	.812	.216	.853	-.03	-.18	-.02	
c. RIdiverse	66	2.45	2.69	2.82	2.65	.130	.030	.031	.002	1.06	.97	.88	.95	1,127	73	302,288	.056	.007	.095	-.24	-.41	-.21	
d. RIownview	65	2.85	2.83	2.85	2.85	.106	.026	.028	.001	.85	.84	.78	.82	1,130	853	300,900	.889	.945	.993	.02	-.01	.00	
e. RIPerspect	63	3.03	2.97	2.98	2.98	.101	.025	.027	.001	.80	.80	.74	.79	1,116	846	298,850	.582	.577	.627	.07	.07	.06	
f. RInewview	63	3.06	2.93	2.99	2.96	.093	.025	.027	.001	.74	.81	.76	.78	1,111	841	296,897	.194	.473	.311	.17	.09	.13	
g. RIconnect	63	3.17	3.16	3.20	3.19	.092	.023	.024	.001	.73	.73	.68	.72	1,099	834	295,257	.886	.783	.851	.02	-.04	-.02	
3 a. SFcareer	63	2.65	2.52	2.70	2.49	.122	.031	.034	.002	.97	.98	.93	.98	1,103	836	295,533	.325	.685	.201	.13	-.05	.16	
b. SFotherwork	63	2.00	1.95	2.19	2.00	.126	.032	.036	.002	1.00	1.04	1.02	1.02	1,103	837	294,765	.726	.155	.989	.05	-.19	.00	
c. SFdiscuss	63	2.33	2.21	2.38	2.20	.115	.029	.033	.002	.92	.94	.93	.95	1,098	832	293,321	.315	.701	.256	.13	-.05	.14	
d. SFperform	63	2.25	2.38	2.30	2.25	.106	.029	.032	.002	.84	.93	.89	.91	1,095	834	293,220	.311	.675	.944	-.13	-.06	.01	
4 a. memorize	62	2.73	2.67	2.70	2.73	.111	.028	.032	.002	.87	.89	.90	.88	1,090	827	292,353	.650	.854	.988	.06	.02	.00	
b. HOapply	61	3.20	2.99	3.06	3.08	.093	.025	.028	.001	.73	.81	.77	.79	1,085	826	291,664	.054	.169	.247	.25	.18	.15	
c. HOanalyze	60	3.03	2.98	3.04	3.04	.111	.026	.028	.002	.86	.82	.78	.82	1,072	820	290,279	.610	.954	.963	.07	-.01	-.01	
d. HOevaluate	61	2.93	2.94	2.99	2.94	.119	.026	.029	.002	.93	.84	.81	.85	1,075	67	289,563	.989	.646	.981	.00	-.07	.00	
e. HOform	61	2.90	2.91	2.99	2.95	.114	.026	.029	.002	.89	.82	.80	.82	1,070	815	288,862	.924	.427	.629	-.01	-.11	-.06	
5 a. ETgoals	61	3.30	3.15	3.22	3.14	.092	.024	.026	.001	.72	.76	.72	.77	1,068	816	287,972	.138	.411	.115	.20	.11	.20	
b. ETorganize	61	3.16	3.05	3.13	3.08	.097	.025	.027	.001	.76	.80	.74	.80	1,070	815	287,683	.274	.717	.403	.14	.05	.11	
c. ETexample	59	3.10	3.08	3.16	3.09	.102	.026	.026	.002	.78	.81	.73	.82	1,061	813	287,247	.847	.564	.944	.03	-.08	.01	
d. ETdraftfb	60	2.82	2.81	2.87	2.78	.115	.029	.032	.002	.89	.93	.87	.95	1,064	813	286,995	.977	.655	.742	.00	-.06	.04	
e. ETfeedback	59	2.95	2.84	2.94	2.82	.109	.028	.030	.002	.84	.88	.83	.89	1,061	809	286,195	.335	.955	.254	.13	.01	.15	

NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of New Hampshire at Manchester

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UNH Manchester	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:		
														NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018
6 a. QRconclude	59	2.63	2.51	2.58	2.61	.121	.029	.034	.002	.93	.93	.93	.92	1,059	804	285,082	.335	.721	.884	.13	.05	.02
b. QRproblem	59	2.41	2.34	2.40	2.39	.124	.030	.034	.002	.95	.94	.94	.95	1,057	806	284,336	.597	.936	.862	.07	.01	.02
c. QRevaluate	59	2.51	2.30	2.47	2.40	.122	.029	.034	.002	.94	.92	.93	.91	1,059	800	284,241	.092	.741	.353	.23	.04	.12
7 a. wrshortnum	58	8.73	7.42	9.09	7.88	.951	.211	.241	.013	7.25	6.36	6.47	6.68	968	773	271,919	.130	.693	.328	.21	-.05	.13
b. wrmednum	58	4.05	3.56	4.35	3.65	.652	.137	.148	.008	4.97	4.12	3.97	4.40	965	772	270,579	.381	.594	.485	.12	-.07	.09
c. wrlongnum	57	2.14	1.80	2.26	1.94	.597	.117	.118	.007	4.51	3.52	3.15	3.59	960	771	271,021	.485	.787	.670	.10	-.04	.06
— wrpages	57	90.20	77.18	95.62	81.42	15.822	2.946	3.025	.179	119.45	88.03	80.70	92.80	948	60	268,494	.291	.738	.475	.14	-.06	.09
8 a. DDrace	58	2.66	3.05	2.94	3.08	.129	.030	.034	.002	.98	.92	.92	.91	963	770	271,167	.001	.025	.000	-.43	-.31	-.47
b. DDeconomic	58	2.81	2.98	3.02	3.07	.124	.030	.031	.002	.95	.90	.83	.87	957	64	270,555	.164	.100	.025	-.19	-.25	-.29
c. DDreligion	58	2.81	2.92	2.89	2.97	.129	.031	.035	.002	.98	.93	.93	.93	957	768	270,535	.376	.522	.199	-.12	-.09	-.17
d. DDpolitical	58	2.83	2.83	2.81	2.94	.130	.031	.035	.002	.99	.93	.94	.92	960	772	270,561	.999	.866	.354	.00	.02	-.12
9 a. LSreading	57	3.19	3.11	3.19	3.12	.110	.026	.028	.002	.83	.77	.75	.78	958	766	269,255	.451	.955	.487	.10	.01	.09
b. LSnotes	56	2.91	2.85	2.64	2.81	.123	.030	.036	.002	.92	.90	.95	.93	954	763	269,197	.613	.040	.435	.07	.29	.10
c. LSsummary	56	2.88	2.80	2.72	2.82	.108	.029	.034	.002	.81	.86	.89	.89	955	762	268,748	.508	.213	.638	.09	.17	.06
10. challenge	56	5.86	5.38	5.48	5.55	.138	.045	.046	.003	1.03	1.35	1.23	1.30	67	68	55	.002	.013	.028	.36	.31	.24
11 a. intern ^l	56	.732	.513	.751	.516	.0597	.0167	.0163	.0010	--	--	--	--	--	--	--	.001	.758	.001	.46	-.04	.45
b. leader ^l	56	.268	.273	.528	.376	.0597	.0149	.0188	.0009	--	--	--	--	--	--	--	.931	.000	.096	-.01	-.54	-.23
c. learncom ^l	56	.179	.210	.216	.243	.0516	.0137	.0155	.0008	--	--	--	--	--	--	--	.573	.511	.260	-.08	-.09	-.16
d. abroad ^l	56	.089	.087	.262	.159	.0385	.0094	.0166	.0007	--	--	--	--	--	--	--	.956	.004	.153	.01	-.47	-.21
e. research ^l	56	.250	.263	.374	.243	.0584	.0147	.0182	.0008	--	--	--	--	--	--	--	.832	.064	.897	-.03	-.27	.02
f. capstone ^l	56	.696	.529	.734	.477	.0620	.0168	.0167	.0010	--	--	--	--	--	--	--	.015	.546	.001	.35	-.08	.45
12. servcourse	56	1.63	1.73	1.65	1.78	.087	.024	.026	.001	.65	.73	.68	.72	943	759	265,699	.279	.770	.111	-.15	-.04	-.21
13 a. QIstudent	56	5.64	5.33	5.40	5.56	.190	.048	.051	.003	1.42	1.43	1.36	1.34	930	757	262,155	.118	.204	.631	.22	.18	.06
b. QIadvisor	56	5.27	5.13	5.34	5.19	.233	.060	.062	.003	1.74	1.77	1.63	1.75	933	751	262,049	.578	.752	.745	.08	-.04	.04
c. QIfaculty	56	5.66	5.40	5.73	5.49	.145	.049	.044	.003	1.08	1.45	1.17	1.38	68	756	55	.098	.658	.233	.18	-.06	.13
d. QIstaff	50	5.04	4.69	4.76	4.87	.277	.067	.066	.004	1.96	1.83	1.69	1.72	781	703	220,433	.198	.264	.480	.19	.16	.10
e. QIadmin	53	5.36	4.60	4.73	4.87	.248	.061	.064	.003	1.81	1.78	1.66	1.71	907	737	250,011	.003	.009	.039	.42	.38	.28
14 a. empstudy	56	2.96	3.06	3.24	3.12	.088	.026	.028	.001	.66	.76	.74	.76	65	67	55	.317	.004	.083	-.12	-.38	-.20
b. SEacademic	56	3.07	2.83	3.05	2.94	.119	.030	.031	.002	.89	.87	.80	.84	911	746	259,950	.047	.833	.252	.27	.03	.15
c. SElearnsup	56	2.89	2.77	2.98	2.85	.141	.032	.033	.002	1.06	.94	.87	.93	915	61	260,025	.335	.552	.711	.13	-.10	.05

NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of New Hampshire at Manchester

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UNH Manchester	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	UNH Manchester	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	Comparisons with:			NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018	NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018
														NH/MA Public	NH/MA/ME Private	NSSE 2017 & 2018						
d. SEdiverse	56	2.45	2.67	2.54	2.63	.146	.033	.037	.002	1.09	.97	.97	.98	914	742	259,509	.099	.474	.173	-.23	-.10	-.18
e. SESocial	56	2.79	2.73	2.85	2.82	.124	.031	.033	.002	.93	.89	.88	.91	911	741	259,315	.655	.624	.770	.06	-.07	-.04
f. SEwellness	56	2.50	2.67	2.68	2.73	.149	.031	.035	.002	1.11	.90	.91	.95	60	61	55	.267	.242	.120	-.19	-.19	-.25
g. SEnonacad	56	1.86	2.02	2.01	2.08	.150	.033	.036	.002	1.12	.96	.95	.98	60	62	55	.306	.315	.134	-.16	-.16	-.23
h. SEactivities	55	2.25	2.45	2.69	2.56	.147	.032	.035	.002	1.09	.94	.93	.98	904	60	258,403	.143	.006	.023	-.20	-.46	-.31
i. SEevents	56	2.16	2.39	2.71	2.38	.139	.032	.035	.002	1.04	.93	.91	.96	907	745	258,232	.074	.000	.094	-.25	-.59	-.22
15 a. tmprephrs	56	12.55	14.34	15.98	15.24	1.113	.303	.330	.017	8.33	8.85	8.62	8.87	905	736	258,018	.143	.004	.023	-.20	-.40	-.30
b. tmcocurrhrs	56	2.59	4.05	7.82	5.24	.752	.231	.324	.014	5.62	6.75	8.47	7.27	66	77	55	.068	.000	.001	-.22	-.63	-.36
c. tmworkonhrs	56	2.34	3.47	5.61	3.78	.774	.241	.265	.014	5.79	7.05	6.93	7.05	66	69	55	.168	.000	.068	-.16	-.48	-.20
d. tmworkoffhrs	56	20.75	15.33	8.18	12.24	1.507	.446	.435	.026	11.28	13.03	11.39	13.07	65	740	55	.001	.000	.000	.42	1.10	.65
— tmworkhrs	56	23.09	18.78	13.78	15.99	1.317	.454	.456	.026	9.85	13.24	11.92	13.11	69	738	55	.003	.000	.000	.33	.79	.54
e. tmservehrs	56	2.82	3.19	3.26	3.28	.679	.206	.215	.011	5.08	6.00	5.65	5.55	906	742	257,556	.652	.570	.535	-.06	-.08	-.08
f. tmrelaxhrs	56	8.55	10.00	11.66	10.57	.936	.283	.307	.016	7.01	8.25	8.04	8.04	65	67	55	.145	.002	.035	-.18	-.39	-.25
g. tmcarehrs	56	4.27	6.25	2.97	5.80	1.271	.369	.296	.021	9.51	10.73	7.74	10.89	65	736	55	.138	.236	.234	-.19	.16	-.14
h. tmcommutehrs	55	4.98	6.46	3.26	4.91	.656	.240	.213	.012	4.86	7.00	5.58	6.22	69	740	257,557	.038	.026	.929	-.21	.31	.01
16. reading	56	2.84	3.04	3.05	2.86	.157	.038	.044	.002	1.17	1.12	1.16	1.18	906	741	257,256	.192	.194	.916	-.18	-.18	-.01
— tmreadinghrs	56	5.85	7.61	8.24	7.37	.676	.229	.243	.013	5.06	6.67	6.32	6.45	68	70	55	.016	.001	.028	-.27	-.38	-.24
17 a. pgwrite	56	3.07	2.98	3.19	3.02	.127	.030	.031	.002	.95	.88	.80	.87	898	737	256,247	.443	.299	.685	.11	-.14	.05
b. pgspeak	56	2.82	2.87	3.04	2.95	.135	.033	.033	.002	1.01	.95	.87	.91	903	62	256,720	.691	.130	.303	-.05	-.24	-.14
c. pgthink	56	3.27	3.22	3.41	3.30	.115	.028	.027	.002	.86	.82	.72	.77	903	61	256,836	.698	.242	.727	.05	-.19	-.05
d. pganalyze	56	2.82	2.69	2.73	2.83	.137	.033	.039	.002	1.03	.97	1.01	.97	900	738	256,675	.323	.519	.921	.14	.09	-.01
e. pgwork	56	2.96	2.74	2.82	2.94	.135	.035	.036	.002	1.01	1.01	.93	.95	900	738	256,706	.103	.260	.827	.23	.16	.03
f. pgothers	56	3.00	2.96	3.06	3.07	.120	.032	.032	.002	.89	.92	.83	.86	900	739	256,611	.731	.588	.545	.05	-.08	-.08
g. pgvalues	56	2.80	2.77	3.00	2.89	.150	.034	.034	.002	1.12	1.00	.89	.96	898	61	55	.829	.202	.581	.03	-.22	-.09
h. pgdiverse	56	2.46	2.87	2.85	2.87	.155	.033	.036	.002	1.16	.96	.94	.96	60	61	55	.014	.020	.011	-.41	-.40	-.43
i. pgprobsolve	56	2.66	2.74	2.78	2.84	.147	.034	.035	.002	1.10	.98	.92	.94	61	61	55	.603	.449	.237	-.08	-.12	-.19
j. pgcitizen	56	2.80	2.70	2.91	2.74	.152	.034	.035	.002	1.13	.99	.92	.98	61	61	55	.522	.506	.660	.10	-.11	.07
18. evalexp	56	3.25	3.08	3.28	3.26	.103	.028	.029	.001	.77	.81	.76	.76	896	740	256,951	.123	.766	.906	.21	-.04	-.02
19. sameinst	56	3.04	3.08	3.08	3.22	.132	.031	.035	.002	.99	.89	.91	.84	893	740	257,554	.750	.735	.105	-.04	-.05	-.22

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Endnotes

- a. Due to nonstandard sampling or response issues, all counts and percentages are unweighted. Percentages may not sum to 100 due to rounding.
- b. Due to nonstandard sampling or response issues, all statistics are unweighted. Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent *t*-tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a *z*-test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent *t*-tests uses Cohen's *d*; *z*-tests use Cohen's *h*. See page 2 for more details.
- f. Statistical comparison uses *z*-test to compare the percentage who responded "Done or in progress" or "Yes."
- g. Due to nonstandard sampling or response issues, all statistics are unweighted.
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the *t*-tests. Values differ from *N*s due to whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent *t*-tests or *z*-tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress" or "Yes."