



NSSE 2024 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.

- 1. Class level: As reported by your institution.
- 2. *Item numbers:* Numbering corresponds to the instrument available on the NSSE website.
- 3. *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.
- 4. *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.

6. 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 will generate more statistically significant results even when the magnitude of mean differences are 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 Frequencies and Statistical Comparisons NSSEville State University

Seniors 🔶	-1					Frequen	cy Di	stributic	ons ^a				Stati		Comparis		ith	
						Admissio	ns	Carnegie	UG	NSSE			Admiss	sions	Carnegie	e UG	NSSE	
				NSSEville	State	Overla	0	Program	n	Cohort		NSSEville State	Over	lap	Progra	m	Cohor	rt
Item wording	Variable name ^c	Values	Response options	Coun	: %	Count	96	Count	96	Count	%	Mean	Mean	Effect size*	Mean	Effect size*	Mean	Effect size*
5. Dying the current so	hool year, abo	out how	often have you do	ne the follo	wing?										6			
a. Reached conclusions	QRconclude	1	Never	B.	0	244	2	54	2	6,952	3							
based on your own analysis of numerical		2	Sometimes		20	4,397	27	845	29	75,222	33			K	×			
information		3	Often	X 1	2 33	5,947	37	1,086	38	81,724	35	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43
(numbers, graphs,		4	Very often	28) 46	5,440	34	889	31	66,983	29		Δ		A		A	
statistics, etc.)			Total	63) 100	16,028	100	2,874	100	230,881	100							
 b. Used numerical information to 	QRproblem	1	Never	8		2,369	14	401	14	35,490	16			8				
examine a real-world	\leftarrow	2	Sometimes	26		5,959	37	978	34	79,495	34							
problem or issue		3 ³	Often	16		4,548	29	858	31	67,348	29	2.5	2.5	04	2.6 *	09	2.6	05
(unemployment,		24	Very often	11		3,072	20	¢ 1	1	7,208	21				V			
climate change, public health, etc.)			Total	62	5 100	5948	100	1 81 1	100	229,541	100						7	
c. Evaluated what	QRevaluate	X	Never	2	5 4	778	5	134	5	12,543	6							
others have concluded from		2'	Sometimes	5	5 9	1,666	11	262	10	28,134	13					×		
numerical		3	Often	38	4 63	9,147	57	1,586	57	128,802	56	3.1	3.1	.02	3.1	04	3.0	.06
information		4	Very often	15	24	4,267	27	851	29	58,873	26							
			Total	61	5 100	15,858	100	2,833	100	228,352	100							

7. Effect size: Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). 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.

8. Key to symbols:

- **Your students' average** was significantly higher (p < .05) with an effect size at least .3 in magnitude.
- \triangle 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.
- **Vour 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. You may not see all of these symbols in your report.



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Compari t-year studer		ed with	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp	ator	New En Publ	gland	Same Ca Clas	•
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 sc	hool vear, abo	out how	often have vou don	e the followi	ng?													
a. Asked questions or	askquest	1	Never	0	0	284	4	57	4	837	4							
contributed to course		2	Sometimes	3	38	2,639	40	567	38	7,903	38							
discussions in other		3	Often	2	25	2,331	35	523	35	7,343	35	3.0	2.7	.32	2.8	.28	2.8	.28
ways		4	Very often	3	38	1,397	21	335	23	4,704	23							
			Total	8	100	6,651	100	1,482	100	20,787	100							
b. Asked another student	CLaskhelp	1	Never	1	13	514	8	146	10	1,805	9							
to help you understand		2	Sometimes	4	50	2,685	41	628	43	7,995	39							
course material		3	Often	1	13	2,268	34	515	35	6,854	33	2.5	2.6	13	2.5	.00	2.6	15
		4	Very often	2	25	1,161	18	183	12	4,030	19							
			Total	8	100	6,628	100	1,472	100	20,684	100							
c. Explained course	CLexplain	1	Never	2	25	337	5	87	6	1,226	6							
material to one or		2	Sometimes	3	38	2,639	40	626	43	8,006	39							
more students		3	Often	2	25	2,455	37	542	37	7,432	36	2.3	2.7	52	2.6	43	2.7	51
		4	Very often	1	13	1,171	18	213	15	3,963	19							
			Total	8	100	6,602	100	1,468	100	20,627	100							
d. Prepared for exams by	CLstudy	1	Never	2	25	892	14	246	17	3,141	15							
discussing or working		2	Sometimes	2	25	2,349	36	549	38	7,239	35							
through course material with other		3	Often	1	13	2,095	32	449	31	6,146	30	2.6	2.6	.07	2.4	.21	2.5	.09
students		4	Very often	3	38	1,229	19	211	15	3,985	19							
			Total	8	100	6,565	100	1,455	100	20,511	100							
e. Worked with other	CLproject	1	Never	0	0	433	7	99	7	1,212	6							
students on course		2	Sometimes	5	63	2,357	36	555	38	7,055	35							
projects or assignments		3	Often	1	13	2,481	38	580	40	7,738	38	2.6	2.7	08	2.6	01	2.8	15
		4	Very often	2	25	1,240	19	217	15	4,417	22							
			Total	8	100	6,511	100	1,451	100	20,422	100							
f. Given a course	present	1	Never	1	13	1,501	23	280	19	4,012	20							
presentation		2	Sometimes	7	88	3,251	50	745	52	9,351	46							
		3	Often	0	0	1,224	19	309	21	4,663	23	1.9	2.1	29	2.2 *	36	2.3 *	43
		4	Very often	0	0	533	8	112	8	2,349	12				▼		▼	
			Total	8	100	6,509	100	1,446	100	20,375	100							



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First-Year Stud	lents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		ed with	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp institu	ator	New En Publ	gland	Same Ca Cla	0
Item wording	Variable		d											Effect		Effect		Effect
or description	name ^c		^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
2. During the current sch	•		•		0													
a. Combined ideas from	RIintegrate	1	Never	2	25	392	6	74	5	1,445	7							
different courses when completing assignments		2	Sometimes	1	13	2,424	38	468	33	7,244	36							
completing assignments		3	Often	3	38	2,540	40	641	45	7,793	39	2.6	2.7	04	2.7	14	2.7	06
		4	Very often	2	25	1,030	16	243	17	3,557	18							
			Total	8	100	6,386	100	1,426	100	20,039	100							
b. Connected your	RIsocietal	1	Never	1	13	448	7	84	6	1,717	9							
learning to societal		2	Sometimes	3	38	2,283	36	466	33	7,665	39							
problems or issues		3	Often	2	25	2,408	38	580	41	7,024	35	2.6	2.7	07	2.7	14	2.6	.01
		4	Very often	2	25	1,188	19	276	20	3,426	17							
			Total	8	100	6,327	100	1,406	100	19,832	100							
c. Included diverse	RIdiverse	1	Never	3	38	445	7	97	7	1,891	10							
perspectives (political,		2	Sometimes	3	38	2,138	34	400	29	7,098	36							
religious, racial/ethnic, gender, etc.) in course		3	Often	2	25	2,404	38	582	42	6,931	35	1.9	2.7 **	98	2.8 **	-1.07	2.6 *	85
discussions or		4	Very often	0	0	1,287	21	313	22	3,750	19		▼		▼		▼	
assignments			Total	8	100	6,274	100	1,392	100	19,670	100							
d. Examined the	RIownview	1	Never	0	0	255	4	51	4	835	4							
strengths and		2	Sometimes	2	25	1,830	30	406	30	5,881	30							
weaknesses of your own views on a topic		3	Often	5	63	2,938	48	664	48	8,718	45	2.9	2.8	.09	2.8	.08	2.8	.08
or issue		4	Very often	1	13	1,147	19	255	19	3,943	20							
			Total	8	100	6,170	100	1,376	100	19,377	100							
e. Tried to better	RIperspect	1	Never	0	0	142	2	28	2	498	3							
understand someone		2	Sometimes	3	38	1,517	25	335	25	4,918	26							
else's views by		3	Often	3	38	3,008	50	667	50	8,924	47	2.9	2.9	07	2.9	09	2.9	07
imagining how an issue looks from their		4	Very often	2	25	1,379	23	315	23	4,632	24							
perspective			Total	8	100	6,046	100	1,345	100	18,972	100							
f. Learned something	RInewview	1	Never	2	25	118	2	35	3	473	3							
that changed the way		2	Sometimes	1	13	1,617	27	356	27	5,097	27							
you understand an		3	Often	2	25	2,822	48	637	48	8,574	46	2.8	2.9	22	2.9	19	2.9	21
issue or concept		4	Very often	3	38	1,369	23	294	22	4,471	24							
			Total	8	100	5,926	100	1,322	100	18,615	100							



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First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		ed with	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	gie	UNH at Manchester	Comp	ator	New Er Pub	igland	Same Ca Cla	•
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. Connected ideas from	RIconnect	1	Never	0	0	56	1	20	2	204	1	Weun	weun	3120	weun	3120	weun	3120
your courses to your	100000000	2	Sometimes	2	25	1,035	18	190	15	3,338	18							
prior experiences and		3	Often	2	25	2,963	51	671	52	9,041	49	3.3	3.1	.20	3.1	.15	3.1	.19
knowledge		4	Very often	4	50	1,788	31	419	32	5,805	32							
			Total	8	100	5,842	100	1,300	100	18,388	100							
3. During the current sc	hool vear, abo	ut how	often have vou don	e the followi	ng?													
a. Talked about career	SFcareer	1	Never	2	25	1,279	22	290	22	2,944	16							
plans with a faculty		2	Sometimes	3	38	2,588	44	601	46	8,060	44							
member		3	Often	2	25	1,316	23	270	21	4,611	25	2.3	2.2	.02	2.2	.06	2.4	15
		4	Very often	1	13	654	11	137	11	2,741	15							
			Total	8	100	5,837	100	1,298	100	18,356	100							
b. Worked with a faculty	SFotherwork	1	Never	5	63	2,635	46	625	49	7,676	42							
member on activities		2	Sometimes	2	25	1,869	32	376	29	6,036	33							
other than coursework (committees, student		3	Often	0	0	889	15	198	15	2,921	16	1.6	1.8	23	1.8	19	1.9	30
groups, etc.)		4	Very often	1	13	397	7	88	7	1,619	9							
8 1 / /			Total	8	100	5,790	100	1,287	100	18,252	100							
c. Discussed course	SFdiscuss	1	Never	2	25	1,723	30	366	29	5,458	30							
topics, ideas, or		2	Sometimes	4	50	2,436	42	555	43	7,394	41							
concepts with a faculty member outside of		3	Often	1	13	1,120	20	263	21	3,448	19	2.1	2.1	.08	2.1	.06	2.1	.04
class		4	Very often	1	13	458	8	96	8	1,768	10							
			Total	8	100	5,737	100	1,280	100	18,068	100							
d. Discussed your	SFperform	1	Never	2	25	1,693	30	352	27	4,548	25							
academic performance		2	Sometimes	4	50	2,425	42	558	44	7,965	44							
with a faculty member		3	Often	1	13	1,173	20	284	22	3,813	21	2.1	2.1	.07	2.1	.05	2.2	03
		4	Very often	1	13	441	8	87	7	1,744	10							
			Total	8	100	5,732	100	1,281	100	18,070	100							
4. During the current sc	hool year, how	much	has your coursewo	rk emphasize	d the	following?												
a. Memorizing course	memorize	1	Very little	1	13	187	3	76	6	573	3							
material		2	Some	1	13	1,496	26	390	31	4,491	25							
		3	Quite a bit	4	50	2,558	45	541	43	7,974	45	2.9	2.9	06	2.8	.11	3.0	10
		4	Very much	2	25	1,439	25	264	21	4,858	27							
			Total	8	100	5,680	100	1,271	100	17,896	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

First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Comparis		ed with	
				UNH at		Compato	r	New Engla	nd	Same Carne	gie	UNH at	Comp	ator	New En	gland	Same Ca	arnegie
				Manchest	ter	institutio	n	Publics		Class	0	Manchester	institu	ution	Publ	ics	Cla	ISS
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Applying facts,	HOapply	1	Very little	0	0	142	3	55	4	494	3							
theories, or methods to practical problems or		2	Some	1	13	1,240	22	310	25	3,904	22							
new situations		3	Quite a bit	4	50	2,664	47	633	50	8,224	46	3.3	3.0	.31	2.9	.47	3.0	.30
new situations		4	Very much	3	38	1,581	28	266	21	5,151	29							
			Total	8	100	5,627	100	1,264	100	17,773	100							
c. Analyzing an idea,	HOanalyze	1	Very little	0	0	129	2	43	3	520	3							
experience, or line of		2	Some	3	38	1,341	24	339	27	4,274	24							
reasoning in depth by examining its parts		3	Quite a bit	3	38	2,568	46	594	48	7,973	45	2.9	3.0	14	2.9	.00	3.0	12
examining its parts		4	Very much	2	25	1,514	27	273	22	4,855	28							
			Total	8	100	5,552	100	1,249	100	17,622	100							
d. Evaluating a point of	HOevaluate	1	Very little	0	0	189	3	52	4	685	4							
view, decision, or		2	Some	4	50	1,370	25	331	27	4,541	26							
information source		3	Quite a bit	4	50	2,530	46	597	48	7,814	45	2.5	2.9	55	2.9	45	2.9	51
		4	Very much	0	0	1,440	26	260	21	4,465	26							
			Total	8	100	5,529	100	1,240	100	17,505	100							
e. Forming a new idea or	HOform	1	Very little	0	0	176	3	49	4	571	3							
understanding from		2	Some	2	25	1,350	25	338	27	4,272	24							
various pieces of		3	Quite a bit	4	50	2,569	47	582	47	8,029	46	3.0	2.9	.07	2.9	.18	3.0	.06
information		4	Very much	2	25	1,412	26	264	21	4,577	26							
			Total	8	100	5,507	100	1,233	100	17,449	100							
5. During the current sc	hool year to y	what art	ant have your instr	uators dono t	the fol	lowing?												
a. Clearly explained	ETgoals		Very little		13	10wing: 81	1	17	1	270	2							
course goals and	Ergoals	2	Some	0	0	1,076	20	252	21	3,300	19							
requirements		2	Quite a bit	3	38	2,677	20 49	615	50	3,300 8,171	47	3.3	2.1	24	2.0	20	2.1	20
		3		4	50	1,633	30	336	28	5,531	32	5.5	3.1	.24	3.0	.28	3.1	.20
		4	Very much Total			<i>,</i>				· · · · ·								
	TTT .	1		8	100	5,467	100	1,220	100	17,272	100							
 b. Taught course sessions in an organized way 	ETorganize	1	Very little	0	0	147	3	29	2	485	3							
in an organized way		2	Some	1	13	1,220	22	277	23	3,611	21	25						
		3	Quite a bit	2	25	2,676	49	632	52	7,983	46	3.5	3.0	.68	3.0 *	.74	3.0	.59
		4	Very much	5	63	1,401	26	279	23	5,132	30							
			Total	8	100	5,444	100	1,217	100	17,211	100							

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University of New Hampshire at Manchester

First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat	tistical (Compari	sons ^b		
														Your firs	st-year stude	nts compar	ed with	
				UNH at		Compato	r	New Engla	nd	Same Carne	egie	UNH at	Comp	ator	New Er	gland	Same Ca	arnegie
				Manchest	ter	institutio	n	Publics		Class		Manchester	institu	ution	Pub	lics	Cla	SS
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. Used examples or	ETexample	1	Very little	0	0	140	3	40	3	454	3							
illustrations to explain difficult points		2	Some	2	25	1,171	22	267	22	3,672	21							
difficult points		3	Quite a bit	2	25	2,506	46	558	46	7,596	44	3.3	3.0	.28	3.0	.31	3.1	.25
		4	Very much	4	50	1,617	30	351	29	5,448	32							
			Total	8	100	5,434	100	1,216	100	17,170	100							
d. Provided feedback on	ETdraftfb	1	Very little	0	0	442	8	118	10	1,223	7							
a draft or work in		2	Some	3	38	1,715	32	390	32	5,207	30							
progress		3	Quite a bit	2	25	2,118	39	469	39	6,455	38	3.0	2.7	.30	2.7	.36	2.8	.22
		4	Very much	3	38	1,140	21	236	19	4,245	25							
			Total	8	100	5,415	100	1,213	100	17,130	100							
e. Provided prompt and	ETfeedback	1	Very little	1	13	482	9	114	9	1,357	8							
detailed feedback on		2	Some	1	13	1,878	35	443	36	5,583	33							
tests or completed		3	Quite a bit	2	25	2,038	38	451	37	6,573	39	3.1	2.7	.53	2.6	.58	2.7	.46
assignments		4	Very much	4	50	992	18	206	17	3,506	21							
			Total	8	100	5,390	100	1,214	100	17,019	100							
f. Explained in advance	etcriteria	1	Very little	1	13	152	3	40	3	476	3							
the criteria for		2	Some	1	13	1,277	24	310	26	3,792	22							
successfully		3	Quite a bit	4	50	2,561	48	599	50	7,648	45	2.9	3.0	11	2.9	02	3.0	18
completing your assignments		4	Very much	2	25	1,375	26	256	21	5,007	30							
assignments			Total	8	100	5,365	100	1,205	100	16,923	100							
g. Reviewed and	etreview	1	Very little	2	25	127	2	31	3	389	2							
summarized key ideas		2	Some	0	0	1,177	22	288	24	3,789	22							
or concepts		3	Quite a bit	4	50	2,666	50	616	51	7,972	47	2.8	3.0	32	2.9	24	3.0	34
		4	Very much	2	25	1,377	26	269	22	4,735	28		5.0	.52	2.9	.21	5.0	.51
		•	Total	- 8	100	5,347	100	1,204	100	16,885	100							
h. Taught in a way that	etprefer	1	Very little	1	13	341	6	88	7	1,145	7							
aligns with how you	expression	2	Some	3	38	1,970	37	461	38	5,876	35							
prefer to learn		2	Quite a bit	2	25	2,179	41	401	38 39	6,736	40	2.6	27	0.4	26	01	2.7	00
		4	Very much	2	25	2,179 840	16	179	15	3,063	18	2.0	2.7	04	2.6	.01	2.7	08
		4	Very much Total	_			10		100									
			Total	8	100	5,330	100	1,199	100	16,820	100							



New EnglandNew England<	First-Year Stu	Idents					Frequen	cy Di	stributio	ns ^a				Stat		Compari t-year stude		ed with	
mean of the standing of th					UNH at		Compato	r	New Engla	nd	Same Carne	egie	UNH at	Comp	ator	New En	gland	Same Ca	rnegie
or decision none ¹ Volus ⁴ Regarding constraits yout 1 13 0 1 0 Court 8 Court Second Seco					Manchest	er	institutio	n	Publics		Class		Manchester	institu	ution	Publ	ics	Cla	ss
I. backed you for demonstrate 1 Very fulle 1 13 98 2 38 3 316 2 demonstrate quizzes, assignments, and other activities 2 Some 1 13 1,000 19 246 21 2,447 17 6. During the current school year, about how often have you done the following? 3 0,000 6,532 100 100 6,633 100 6. During the current school year, about how often have you done the following? 3 3,16 7 135 11 1,206 7 a. Racked conclusions analysis of numerical information (markers, egraphs, tatatios, etc.) 0 (frame 4 50 2,114 40 438 37 6,466 39 2,66 34 b. Used manerical information (markers, erionace 4 Very often 1 13 78 14 6,251 38 b. Used manerical information (markers) 3 Otten 3 8 634 13 35 548 39 5,668 34 b. Used manerical information in current erionace	Item wording	Variable																	
oright span with span w	· · · · · · · · · · · · · · · · · · ·	name ^c	Values		Count								Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
$ \begin{array}{ c c c c c c c c c c c c c c c c c c $	•	etdemonstrate	1	Very little	1	13	98	2	38	3	316	2							
quarka assignments, and other activities 4 Very much solute 4 5 1 0.1 <td></td> <td></td> <td>2</td> <td>Some</td> <td>1</td> <td>13</td> <td>1,000</td> <td>19</td> <td>246</td> <td>21</td> <td>2,847</td> <td>17</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			2	Some	1	13	1,000	19	246	21	2,847	17							
$ \frac{1}{10000000000000000000000000000000000$			3	Quite a bit	2	25	2,523	47	588	49	7,675	46	3.1	3.1	.04	3.0	.15	3.1	03
6. During the current school year, about how often have you done the following? a. Reached conclusions 			4	Very much	4	50	1,706	32	327	27	5,985	36							
a. Reached conclusions $QR conclude 1$ $QR conclude QR conclude 1 QR conclude 1 QR conclude QR conclude QR conclude QR qonclude 1 QR conclude QR qonclude QR qo$				Total	8	100	5,327	100	1,199	100	16,823	100							
and on your own and y	6. During the current s	chool year, abo	ut how	often have you don	e the followi	1g?													
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	a. Reached conclusions	QRconclude	1	Never	1	13	376	7	135	11	1,206	7							
$ \frac{1}{10000000000000000000000000000000000$	based on your own		2	Sometimes	2	25	1,818	35	458	39	5,668	34							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			3	Often	4	50	2,114	40	438	37	6,466	39	2.6	2.7	07	2.5	.14	2.7	09
b. Used numerical information to examine a real-world problem or issue (umenployment, etimate change, public health, etc.) 1 Never 3 38 6.68 13 196 177 100 16,529 100 b. Used numerical information to examine a real-world problem or issue (umenployment, etimate change, public bealth, etc.) 3 Often 3 38 1.814 35 381 33 5,240 32 2,5 -,29 2,4 -,12 2,5 -,25 c. Evaluated what others health, etc.) QRevaluate 1 Never 3 38 6,34 12 197 17 2,03 13 to QRevaluate 1 Never 3 38 6,34 12 197 17 2,03 13 to Qrevaluate 1 Never 3 38 6,34 12 197 17 2,03 13 to Qrevaluate 1 Never 3 38 6,36 385 33 5,506 34 2,11 2,5 -,44 2,3 -,23 2,5 -,40 2,5 -,40	· · · · ·		4	Very often	1	13	927	18	146	12	3,189	19							
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	graphs, statistics, etc.)			Total	8	100	5,235	100	1,177	100	16,529	100							
a real-world problem or issue (unemployment, have concluded from numerical information a. Up to 5 pages wrshortum (Recoded version (Recoded version (Re	b. Used numerical	QRproblem	1	Never	3	38	686	13	196	17	2,434	15							
or issue 3 0then 3 38 1,814 35 38 1,814 35 3,3 5,430 32 2,529 2,412 2,549 2			2	Sometimes	1	13	1,953	37	482	41	6,251	38							
or issue (memployment, edimate change, public have concluded from numerical information 4 Very often 1 13 758 15 113 10 2,511 15 e. Total 8 100 5,211 100 1,172 100 16,436 100 e. Call th etc.) Never 3 38 6,34 12 177 177 2,203 13 have concluded from numerical information QRevaluate 1 Never 2 5 1,838 490 42 6,6367 39 7. During the current subscription 2 Sometimes 2 2 1,896 13 09 4 8 2,033 14 a. 0 for share 7 13 0.696 13 0.94 8 2,033 14 7. During the current subscription 10 None 2 2 2 2 4 10 1,06 100 1,616 100 1,617 100 100 100 10,16 100 10,16 100 10,16 100	•		3	Often	3	38	1,814	35	381	33	5,240	32	2.3	2.5	29	2.4	12	2.5	25
elimate change, public health, etc.) Total 8 100 5,211 100 1,172 100 1,6436 100 e. Evaluated what others heave coulded from numerical information QRevaluate 1 Never 3 66 1 2,033 13 a.ve concluded from numerical information QRevaluate 4 1 Never 2 5 1,878 36 385 490 42 6,365 34 6,436 39 thave concluded from numerical information QRevaluate 4 1 Never 2 25 1,878 36 385 33 5,506 34 2.1 2.5 44 2.3 23 2.5 40 total 13 696 13 94 8 2,303 14 Total 13 696 13 94 8 2,303 14 Total 13 696 1,92 100 1,616 100 16,379 100 Total 2 25 2.69 5 52 4 1,064 7 7			4	Very often	1	13	758	15	113	10	2,511	15							
$ \frac{\text{health, etc.})}{\text{c. Evaluated what others }}_{\text{numerical information}} \left(\begin{array}{c c c c c c c c c c c c c c c c c c c $				Total	8	100	5,211	100	1,172	100	16,436	100							
have concluded from numerical information 2 Sometimes 2 2 1,984 38 490 42 6,367 39 2.1 2.5 44 2.3 23 2.5 40 4 Very often 1 13 666 13 94 8 2,303 14 7.1 Total 8 100 5,192 100 1,166 100 16,379 100 7.1 Ury to 5 pages wrshortum 0 None 2 25 2.4 2.3 23 2.5 40 4 Very often 1 13 666 1.6 100 16,379 100 100 16,379 100 <td>e · .</td> <td></td>	e · .																		
numerical information 1 2 50mmatrixes 2 2 1,878 36 385 33 5,506 34 2.1 2.5 44 2.3 23 2.5 40 4 Very often 1 13 666 13 94 8 2,303 14 100 16,379 100 166 100 16,379 100 100 16,379 100 100 16,379 100 100 16,379 100 100 16,379 100 100 16,379 100 100 16,379 100 100 16,379 100 100 16,379 100 100 16,379 100<		QRevaluate	1	Never	3	38	634	12	197	17	2,203	13							
A Offen 2 25 1,878 36 385 5,30 5,30 34 2.1 2.5 44 2.3 25 2.5 40 4 Very often 1 13 696 13 94 8 2,303 14 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 2 25 269 5 52 4 1,064 7 (Recoded version 1.5 1-2 1 13 994 19 183 16 3,413 21 of wrshort created 4 3-5 3 38 1,709 33 363 31 5,126 31 by NSSE. Values 8 6-10 1 13 1,199 23 301 26 3,608 22 4.3 6.6 41 7.4 51 6.4 37 wrshort created 4 16-20 0 0 212 4 55			2	Sometimes	2	25	1,984	38	490	42	6,367	39							
Total 8 100 5,192 100 1,66 100 16,379 100 7. During the current school year, about warpagers, reports, etc.) 1.16 1.00 16,379 100 100 100 5,192 00 1,166 100 16,379 100 100 16,379 100 100 100 None 2 25 269 5 52 4 1,064 7 (Recoded version 1.5 1-2 1 13 994 19 183 16 3,413 21 of wrshort created 4 3-5 3 38 1,709 33 363 31 5,126 31 are estimated 13 11-15 1 13 562 11 129 11 1,720 11 10 14 16 11 15 1 16	numerical information		3	Often	2	25	1,878	36	385	33	5,506	34	2.1	2.5	44	2.3	23	2.5	40
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 2 25 269 5 52 4 1,064 7 (Recoded version 1.5 1-2 1 13 994 19 183 16 3,413 21 of wrshort created 4 3-5 3 38 1,709 33 363 31 5,126 31 by NSSE. Values 8 6-10 1 13 1,199 23 301 26 3,608 22 4.3 6.6 41 7.4 51 6.4 37 are estimated 13 1.15 1 13 562 11 129 11 1,720 11 number of papers, reports, etc) 18 16-20 0 0 212 4 55 5 617 4 23 More than 20 0 023 4 80 7 728 4 5 5 5<			4	Very often	1	13	696	13	94	8	2,303	14							
a. Up to 5 pages wrshortnum 0 None 2 25 269 5 52 4 1,064 7 (Recoded version 1.5 1-2 1 13 994 19 183 16 3,413 21 of wrshort created 4 3-5 3 38 1,709 33 363 31 5,126 31 by NSSE. Values 8 6-10 1 13 1,199 23 301 26 3,608 22 are estimated 13 11-15 1 13 562 11 129 11 1,720 11 number of papers, reports, etc.) 18 16-20 0 0 212 4 55 5 617 4 23 More than 20 0 0 223 4 80 7 728 4				Total	8	100	5,192	100	1,166	100	16,379	100							
(Recoded version 1.5 1-2 1 13 994 19 183 16 3,413 21 of wrshort created 4 3-5 3 38 1,709 33 363 31 5,126 31 by NSSE. Values 8 6-10 1 13 1,199 23 301 26 3,608 22 are estimated 11 13 562 11 129 11 1,720 11 number of papers, reports, etc.) 18 16-20 0 0 212 4 55 5 617 4 23 More than 20 0 0 223 4 80 7 728 4	7. During the current s	school year, abo	ut how	many papers, repo	rts, or other	writin	g tasks of th	e follo	wing length	s have	you been a	ssigne	d? (Include those	e not yet co	mpleted.)				
of wrshort created 4 3-5 3 38 1,709 33 363 31 5,126 31 by NSSE. Values 8 6-10 1 13 1,199 23 301 26 3,608 22 are estimated 13 11-15 1 13 562 11 129 11 1,720 11 number of papers, 13 16-20 0 0 212 4 55 5 617 4 23 More than 20 0 0 223 4 80 7 728 4	a. Up to 5 pages	wrshortnum	0	None	2	25	269	5	52	4	1,064	7							
by NSEE. Values 8 6-10 1 13 1,199 23 301 26 3,608 22 4.3 6.641 7.451 6.437 number of papers, 13 11-15 1 13 562 11 129 11 1,720 11 reports, etc.) 18 16-20 0 0 212 4 55 5 617 4 23 More than 20 0 0 223 4 80 7 728 4		(Recoded version	1.5	1-2	1	13	994	19	183	16	3,413	21							
are estimated 8 6-10 1 15 1,199 25 301 26 5,008 22 4.5 6.6 41 7.4 51 6.4 57 number of papers, 13 11-15 1 13 562 11 129 11 1,720 11 reports, etc.) 18 16-20 0 0 212 4 55 5 617 4 23 More than 20 0 0 223 4 80 7 728 4		5	<i>l</i> 4	3-5	3	38	1,709	33	363	31	5,126	31							
number of papers, reports, etc.) 13 11-15 1 13 562 11 129 11 1,720 11 reports, etc.) 18 16-20 0 0 212 4 55 5 617 4 23 More than 20 0 0 223 4 80 7 728 4			8	6-10	1	13	1,199	23	301	26	3,608	22	4.3	6.6	41	7.4	51	6.4	37
reports, etc.)1816-20002124555617423More than 200022348077284			13	11-15	1	13	562	11	129	11	1,720	11							
23 More than 20 0 0 223 4 80 7 728 4		011		16-20	0	0	212	4	55	5	617	4							
Total 8 100 5,168 100 1,163 100 16,276 100		1	23	More than 20	0	0	223	4	80	7	728	4							
				Total	8	100	5,168	100	1,163	100	16,276	100							



University of New Hampshire at Manchester

First-Year Stu	udents					Frequen	cy Di	stributio	ns ^a				Stat		Compari t-year stude		ed with	
				UNH at		Compato	r	New Engla	nd	Same Carne	egie	UNH at	Comp	ator	New En	gland	Same Ca	arnegie
				Manchest	er	institutio	n	Publics		Class		Manchester	institu	ution	Publ	ics	Cla	ISS
Item wording	Variable		d											Effect		Effect		Effect
or description	name ^c	Values		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Between 6 and 10	wrmednum	0	None	2	25	1,794	35	348	30	6,056	37							
pages	(Recoded version of wrmed created	1.5	1-2	2	25	1,884	37	435	38	5,427	33							
	by NSSE. Values	4	3-5	3	38	880	17	240	21	2,741	17	2.0		10		0.5		10
	are estimated	8	6-10	1	13	342	7	84	7	1,256	8	2.9	2.5	.10	2.7	.05	2.5	.10
	number of papers,	13	11-15	0	0	167	3	32	3	496	3							
	reports, etc.)	18	16-20	0	0	32	1	6	1	115	1							
		23	More than 20	0	0	44	1	13	1	139	1							
11	1	0	Total	8	100	5,143	100	1,158	100	16,230	100							
c. 11 pages or more	wrlongnum	0	None	/	88	3,787	74	838	72	11,909	73							
	(Recoded version of wrlong created	1.5	1-2	1	13	779	15	197	17	2,439	15							
	by NSSE. Values	4	3-5	0	0	237	5	57	5	745	5							
	are estimated	8	6-10	0	0	149	3	27	2	542	3	.2	1.2	31	1.2	30	1.3	32
	number of papers,	13	11-15	0	0	133	3	25	2	396	2							
	reports, etc.)	18	16-20	0	0	24	0	2	0	85	1							
		23	More than 20	0	0	37	1	12	1	130	1							
			Total	8	100	5,146	100	1,158	100	16,246	100							
Estimated number of assigned pages of	wrpages											38.8	57.6	23	61.3	27	58.0	23
student writing.	·	t, wrmed	ded and summed by 1, and wrlong. Values gned writing.)															
8. During the current	school year, abou	t how	often have you had	discussions v	with p	eople from	the fol	lowing grou	ips?									
a. People of races or	DDrace	1	Never	0	0	142	3	64	6	529	3							
ethnicities other than		2	Sometimes	2	25	1,168	23	450	39	3,470	21							
your own		3	Often	1	13	1,775	34	382	33	5,613	35	3.4	3.1	.30	2.7 *	.74	3.1	.29
		4	Very often	5	63	2,066	40	261	23	6,598	41							
			Total	8	100	5,151	100	1,157	100	16,210	100							
b. People from economic	DDeconomic	1	Never	0	0	126	2	38	3	508	3							
backgrounds other		2	Sometimes	2	25	1,184	23	327	28	3,396	21							
than your own		3	Often	2	25	1,996	39	499	43	6,227	39	3.3	3.1	.21	2.9	.43	3.1	.18
		4	Very often	4	50	1,834	36	290	25	6,043	37	0.0	5.1	. 4 1	2.7		5.1	.10
		r	Total	8	100	5,140	100	1,154	100	16,174	100							
. <u></u>			10.01	0	100	5,140	100	1,1.54	100	10,1/4	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 2024 FREQUENCIES AND STATISTICAL COMPARISONS • 9



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Comparis		ed with	
				UNH at		Compato	r	New Engla	nd	Same Carne	egie	UNH at	Comp	,	New En		Same Ca	arnegie
				Manchest	ter	institutio	n	Publics		Class		Manchester	institu	ution	Publ	ics	Cla	
Item wording	Variable		d											Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 People with religious beliefs other than your 	DDreligion	1	Never	1	13	200	4	67	6	722	4							
own		2	Sometimes	2	25	1,366	27	420	36	3,915	24	2.0						
		3	Often	1	13	1,784	35	406	35	5,646	35	3.0	3.0	.00	2.7	.29	3.0	04
		4	Very often	4	50	1,785	35	260	23	5,872	36							
			Total	8	100	5,135	100	1,153	100	16,155	100							
d. People with political	DDpolitical	1	Never	2	25	415	8	123	11	1,011	6							
views other than your own		2	Sometimes	1	13	1,919	37	531	46	5,024	31							
0.01		3	Often	2	25	1,529	30	313	27	5,410	34	2.8	2.7	.04	2.5	.29	2.9	11
		4	Very often	3	38	1,269	25	188	16	4,695	29							
			Total	8	100	5,132	100	1,155	100	16,140	100							
e. People with sexual	ddsexorient	1	Never	1	13	214	4	37	3	1,122	7							
orientations other than		2	Sometimes	1	13	1,278	25	278	24	4,356	27							
your own		3	Often	2	25	1,778	35	441	38	5,171	32	3.1	3.0	.11	3.0	.10	2.9	.21
		4	Very often	4	50	1,866	36	394	34	5,478	34							
			Total	8	100	5,136	100	1,150	100	16,127	100							
f. People from countries	ddcountry	1	Never	1	13	294	6	180	16	1,089	7							
other than your own		2	Sometimes	1	13	1,661	32	599	52	5,740	36							
		3	Often	1	13	1,533	30	232	20	4,868	30	3.3	2.9	.39	2.3 **	1.09	2.8	.50
		4	Very often	5	63	1,655	32	142	12	4,464	28							
			Total	8	100	5,143	100	1,153	100	16,161	100							
9. During the current sc	hool vear, abo	ut how	often have vou don	e the followi	ng?													
a. Identified key	LSreading	1	Never	0	0	74	1	27	2	318	2							
information from	5	2	Sometimes	3	38	1,017	20	260	23	3,649	23							
reading assignments		3	Often	2	25	2,524	50	577	50	7,602	47	3.0	3.1	08	3.0	.04	3.0	01
		4	Very often	3	38	1,473	29	279	24	4,443	28	0.0	5.1	.00	5.0	.01	5.0	.01
			Total	8	100	5,088	100	1,143	100	16,012	100							
b. Reviewed your notes	LSnotes	1	Never	2	25	170	3	73	6	653	4							
after class		2	Sometimes	1	13	1,426	28	391	34	4,526	28							
		- 3	Often	3	38	1,961	39	407	36	5,769	36	2.6	3.0	39	2.8	16	3.0	37
		4	Very often	2	25	1,528	30	268	24	5,038	32	2.0	5.0	57	2.0	10	5.0	57
		7	Total	8	100	5,085	100	1,139	100	15,986	100							
			10,00	0	100	5,005	100	1,139	100	15,780	100							



First-Year Stu	dents					Frequen	cy Di	stributio	ns ^a				Stat		Compari st-year stude		ed with	
				UNH at Manchest	er	Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp institu	ator	New En Pub	gland	Same Car Clas	•
Item wording or description	Variable name ^c	Values ^d Response op	tions	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Summarized what you learned in class or from course materials	LSsummary	1 Never 2 Sometimes 3 Often		2	25 13 13	171 1,436 2,125	3 28 42	60 355 487	5 31 43	676 4,477 6,435	4 28 40	2.9	2.9	05	2.8	.10	2.9	04
		4 Very often Total		4 8	50 100	1,348 5,080	42 27 100	238 1,140	21 100	4,411 15,999	28 100	2.7	2.9	05	2.8	.10	2.9	04
10. During the current	school year, to	what extent have y	our course	es challeng	ed you	ı to do your	best v	vork?										
	challenge	1 Not at all 2		0 0	0 0	45 74	1 1	12 11	1 1	120 204	1 1							
		3 4		2 1	25 13	312 750	6 15	56 168	5 15	836 2,187	5 14	5.1	5.2	06	5.2	05	5.3	15
		5 6		1 2	13 25	1,868 1,237	37 24	459 282	41 25	5,557 4,051	35 26							
		7 Very much Total		2 8	25 100	767 5,053	15 100	142 1,130	13 100	2,895 15,850	18 100							
11. Which of the follow	ing have you d	one while in college	or do you	ı plan to do) befoi	re you grad	uate? ^f											
 Participate in an internship, co-op, field experience, student teaching, or clinical 	intern (Means indicate the percentage	Have not de Do not plan Plan to do		1 0 7	13 0 88	517 244 3,869	10 5 77	155 51 848	14 5 75	1,725 904 11,741	11 6 74	0%	8%	58	6%	51	9% ***	61
placement	who responded "Done or in progress.")	Done or in p Total	progress	0 8	0 100	409 5,039	8 100	73 1,127	6 100	1,444 15,814	9 100						▼	
b. Hold a formal leadership role in a	leader (Means indicate	Have not de Do not plan		1	13 38	1,268 1,009	25 20	332 260	29 23	3,741 3,649	24 23							
student organization or group	the percentage who responded "Done or in	Plan to do Done or in p	progress	3	38 13	2,275 478	45 10	411 123	37 11	6,644 1,734	42 11	13%	10%	.10	11%	.05	11%	.05
	progress.")	Total		8	100	5,030	100	1,126	100	15,768	100							
 c. Participate in a learning community or some other formal program where groups 	learncom (Means indicate the percentage who responded	Have not de Do not plan Plan to do	to do	1 3 2	13 38 25	1,511 1,364 1,550	30 27 31	403 316 249	36 28 22	4,774 4,491 4,574	30 29 29	25%	12%	.35	13%	.30	12%	.34
of students take two or more classes together	"Done or in progress.")	Done or in p Total	progress	2 8	25 100	585 5,010	12 100	149 1,117	13 100	1,883 15,722	12 100							



University of New Hampshire at Manchester

First-Year Stu	dents					Frequen	cy Di	stributio	ns ^a				Stat		Compari st-year stude		ed with	
				UNH at Manchest		Compato institutio		New Engla Publics		Same Carne Class	egie	UNH at Manchester	Comp		New Er Pub	•	Same Ca Cla	
Item wording	Variable		4											Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 d. Participate in a study abroad program 	abroad		Have not decided	4	50	1,300	26	309	28	4,163	26							
abroad program	(Means indicate the percentage		Do not plan to do	2	25	1,111	22	253	23	4,372	28	0.07						
	who responded		Plan to do	2	25	2,447	49	527	47	6,619	42	0%	3%	36	2%	31	4%	38
	"Done or in		Done or in progress	0	0	159	3	26	2	573	4							
	progress.")		Total	8	100	5,017	100	1,115	100	15,727	100							
e. Work with a faculty	research		Have not decided	3	38	1,584	32	391	35	5,143	33							
member on a research	(Means indicate		Do not plan to do	2	25	809	16	200	18	3,502	22							
project	the percentage		Plan to do	2	25	2,378	47	472	42	6,024	38	13%	5%	.27	5%	.28	7%	.20
	who responded		Done or in progress	1	13	248	5	54	5	1,045	7							
	"Done or in progress.")		Total	8	100	5,019	100	1,117	100	15,714	100							
f. Complete a	capstone		Have not decided	0	0	1,571	31	351	31	5,039	32							
culminating senior	(Means indicate		Do not plan to do	0	0	467	9	98	9	1,968	13							
experience (capstone	the percentage		Plan to do	8	100	2,866	57	654	58	8,302	53	0%	20/	20	10/	24	20/	22
course, senior project	who responded					,				,		0 70	2%	30	1%	24	3%	32
or thesis, portfolio,	"Done or in		Done or in progress	0	0	109	2	16	1	403	3							
recital, comprehensive exam, etc.)	progress.")		Total	8	100	5,013	100	1,119	100	15,712	100							
					•.													
12. About how many of		t this in			v	1 0	· · · ·		0/		50							
	servcourse	1	None	4	50	2,672	54	570	51	7,735	50							
		2	Some	3	38	1,821	37	442	40	6,299	40	16						
		3	Most	1	13	380	8	82	7	1,226	8	1.6	1.6	.07	1.6	.05	1.6	.01
		4	All	0	0	95	2	16	1	307	2							
			Total	8	100	4,968	100	1,110	100	15,567	100							
13. Indicate the quality	of your interac	tions w		eople at your	instit	ution.												
a. Students	QIstudent	1	Poor	0	0	61	1	21	2	189	1							
		2		1	13	81	2	17	2	238	2							
		3		0	0	224	4	54	5	645	4							
		4		3	38	579	12	148	13	1,705	11							
		5		1	13	1,426	28	305	27	4,345	28	5.0	5.4	34	5.3	25	5.5	38
		6		0	0	1,567	31	377	34	4,760	30							
		7	Excellent	3	38	1,028	21	185	17	3,608	23							
			Not applicable	0	0	41	1	6	1	123	1							
			Total	8	100	5,007	100	1,113	100	15,613	100							



First-Year Stu	dents				Frequen	cy Di	stributio	ns ^a				Stat		Compari		ed with	
			UNH at		Compato	or	New Engla	nd	Same Carne	egie	UNH at	Comp	ator	New En	gland	Same Ca	arnegie
			Mancheste	r	institutio	n	Publics		Class		Manchester	institu	ution	Pub	ics	Cla	ISS
Item wording	Variable												Effect		Effect		Effect
or description	name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Academic advisors	QIadvisor	1 Poor	0	0	153	3	28	3	303	2							
		2	1	13	197	4	38	3	464	3							
		3	1	13	346	7	71	6	942	6							
		4	1	13	824	16	170	15	1,900	12							
		5	1	13	1,112	22	251	23	3,219	21	4.9	5.1	17	5.2	24	5.5	39
		6	3	38	1,141	23	267	24	3,671	24							
		7 Excellent	1	13	1,122	22	264	24	4,899	31							
		 Not applicable 	0	0	99	2	23	2	182	1							
		Total	8	100	4,994	100	1,112	100	15,580	100							
c. Faculty	QIfaculty	1 Poor	0	0	49	1	8	1	164	1							
		2	1	13	91	2	9	1	245	2							
		3	0	0	215	4	39	4	640	4							
		4	1	13	730	15	147	13	1,924	12							
		5	1	13	1,483	30	318	29	4,385	28	5.8	5.3	.34	5.5	.24	5.4	.25
		6	0	0	1,522	30	366	33	4,733	30							
		7 Excellent	5	63	850	17	217	20	3,292	21							
		 — Not applicable 	0	0	59	1	7	1	203	1							
		Total	8	100	4,999	100	1,111	100	15,586	100							
d. Student services staff	QIstaff	1 Poor	1	13	123	2	32	3	335	2							
(career services,		2	0	0	147	3	28	3	408	3							
student activities,		3	0	0	350	7	101	9	914	6							
housing, etc.)		4	1	13	824	17	190	17	2,144	14							
		5	1	13	1,244	25	279	25	3,692	24	5.3	5.1	.15	5.0	.20	5.2	.04
		6	1	13	1,143	23	235	21	3,547	23							
		7 Excellent	3	38	801	16	176	16	3,122	20							
		 Not applicable 	1	13	361	7	68	6	1,406	9							
		Total	8	100	4,993	100	1,109	100	15,568	100							



University of New Hampshire at Manchester

First-Year Stu	rst-Year Students					Frequen	cy Di	stributio	ns ^a				Stat	tistical C	Compari	sons ^b		
															t-year stude		ed with	
				UNH at		Compato	r	New Engla	nd	Same Carne	egie	UNH at	Comp	ator	New En	gland	Same Ca	irnegie
				Manchest	er	institutio	n	Publics		Class		Manchester	institu	ution	Publ	ics	Cla	SS
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
e. Other administrative	QIadmin	1	Poor	1	13	155	3	29	3	400	3							
staff and offices (registrar, financial		2		0	0	194	4	41	4	489	3							
aid, etc.)		3		2	25	354	7	69	6	1,055	7							
aid, etc.)		4		1	13	949	19	183	17	2,397	15							
		5		0	0	1,225	25	292	26	3,657	23	4.6	4.9	16	5.0	24	5.1	31
		6		2	25	964	19	260	23	3,189	20							
		7	Excellent	2	25	635	13	136	12	2,786	18							
		—	Not applicable	0	0	518	10	98	9	1,615	10							
			Total	8	100	4,994	100	1,108	100	15,588	100							
14. How much does you	r institution en	nphasiz	e the following?															
a. Spending significant	empstudy	1	Very little	1	13	77	2	32	3	267	2							
amounts of time	1 2	2	Some	0	0	1,105	22	325	29	3,248	21							
studying and on		3	Quite a bit	2	25	2,444	49	538	49	7,493	48	3.4	3.0	.48	2.8 *	.71	3.0	.44
academic work		4	Very much	5	63	1,342	27	208	19	4,492	29							
			Total	8	100	4,968	100	1,103	100	15,500	100							
b. Providing support to	SEacademic	1	Very little	1	13	164	3	48	4	448	3							
help students succeed		2	Some	1	13	1,267	26	311	28	3,360	22							
academically		3	Quite a bit	2	25	2,376	48	532	48	7,107	46	3.1	2.9	.28	2.8	.39	3.0	.13
		4	Very much	4	50	1,144	23	209	19	4,547	29							
			Total	8	100	4,951	100	1,100	100	15,462	100							
c. Using learning support	SElearnsup	1	Very little	0	0	251	5	70	6	745	5							
services (tutoring	1	2	Some	2	25	1,081	22	235	21	2,952	19							
services, writing		3	Quite a bit	1	13	2,189	44	515	47	6,318	41	3.4	3.0	.48	2.9	.55	3.1	.37
center, etc.)		4	Very much	5	63	1,429	29	278	25	5,411	35							
			Total	8	100	4,950	100	1,098	100	15,426	100							
d. Encouraging contact	SEdiverse	1	Very little	2	25	358	7	121	11	1,199	8							
among students from		2	Some	1	13	1,503	30	381	35	4,430	29							
different backgrounds		- 3	Quite a bit	2	25	1,966	40	431	39	5,961	39	2.8	2.8	03	2.6	.20	2.8	06
(social, racial/ethnic,		4	Very much	3	38	1,111	22	160	15	3,836	25	2.0	2.0	05	2.0	.20	2.0	00
religious, etc.)		7	Total	8	100	4,938	100	1,093	100	15,426	100							
			10181	8	100	4,938	100	1,093	100	13,420	100							

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University of New Hampshire at Manchester

First-Year Stu	st-Year Students					Frequen	cy Di	stributio	ns ^a				Stat		Compari		ed with	
				UNH at Manchest	er	Compato institutio		New Engla Publics		Same Carne Class	egie	UNH at Manchester	Comp institu		New En Pub		Same Ca Cla	0
Item wording	Variable		d											Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
e. Providing opportunities to be	SEsocial	1	Very little	1	13	199	4	61	6	698	5							
involved socially		2	Some	1	13	1,202	24	283	26	3,411	22	2.0						
		3	Quite a bit	4	50	2,289	46	517	47	6,501	42	2.9	2.9	07	2.8	.04	3.0	15
		4	Very much	2	25	1,244	25	231	21	4,786	31							
f. Providing support for	SEwellness	1	Total Very little	8	100 25	4,934	100	1,092	100	15,396 773	100							
 Providing support for your overall well- 	SEwellness	1	Some	2		1,420	0 29	82 336		3,783								
being (recreation,		2		0	0	2,120	29 43	550 468	31 43	5,783 6,440	25 42	3.1	2.0	26			2.0	
health care,		5	Quite a bit Very much	5	13 63	1,109	43 22	408 211	43 19	6,440 4,400	42 29	5.1	2.8	.36	2.7	.45	2.9	.22
counseling, etc.)		4	Total	8	100	4,940	100	1,097	100	15,396	100							
g. Helping you manage	SEnonacad	1	Very little	2	25	1,075	22	295	27	3,023	20							
your non-academic	SEnonacad	2	Some	2	25	1,075	40	450	41	5,853	38							
responsibilities (work,		3	Quite a bit	1	13	1,389	28	262	24	4,397	29	2.6	2.3	.38	2.1	.56	2.4	.28
family, etc.)		4	Very much	3	38	513	10	83	8	2,095	14	2.0	2.3	.38	2.1	.50	2.4	.28
			Total	8	100	4,926	100	1,090	100	15,368	100							
h. Attending campus	SEactivities	1	Very little	2	25	273	6	71	7	849	6							
activities and events		2	Some	1	13	1,390	28	315	29	3,731	24							
(performing arts,		3	Quite a bit	3	38	2,161	44	507	46	6,351	41	2.6	2.8	24	2.8	17	2.9	36
athletic events, etc.)		4	Very much	2	25	1,096	22	198	18	4,418	29							
			Total	8	100	4,920	100	1,091	100	15,349	100							
i. Attending events that	SEevents	1	Very little	2	25	656	13	184	17	2,565	17							
address important		2	Some	3	38	1,924	39	428	39	5,904	38							
social, economic, or political issues		3	Quite a bit	2	25	1,691	34	372	34	4,643	30	2.3	2.5	25	2.4	13	2.4	19
political issues		4	Very much	1	13	650	13	106	10	2,235	15							
			Total	8	100	4,921	100	1,090	100	15,347	100							

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First-Year Stu	udents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		ed with	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp institu	ator	New En Publ	gland	Same Ca Cla	•
ltem wording or description	Variable name ^c	Values	¹ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. To what extent do	you agree or dis	agree w	ith the following st	atements?														
a. I feel comfortable	sbmyself	1	Strongly disagree	0	0	73	1	17	2	229	1							
being myself at this		2	Disagree	1	13	389	8	95	9	1,139	7							
institution.		3	Agree	3	38	2,883	59	618	57	8,615	56	3.4	3.2	.26	3.2	.25	3.2	.20
		4	Strongly agree	4	50	1,571	32	360	33	5,378	35							
			Total	8	100	4,916	100	1,090	100	15,361	100							
b. I feel valued by this	sbvalued	1	Strongly disagree	2	25	191	4	55	5	490	3							
institution.		2	Disagree	0	0	962	20	228	21	2,540	17							
		3	Agree	3	38	2,860	58	654	60	8,850	58	2.9	2.9	05	2.8	.06	3.0	17
		4	Strongly agree	3	38	892	18	152	14	3,453	23							
			Total	8	100	4,905	100	1,089	100	15,333	100							
c. I feel like part of the	sbcommunity	1	Strongly disagree	2	25	174	4	47	4	504	3							
community at this		2	Disagree	0	0	826	17	212	20	2,395	16							
institution.		3	Agree	2	25	2,839	58	619	57	8,525	56	3.0	3.0	.03	2.9	.12	3.0	05
		4	Strongly agree	4	50	1,068	22	209	19	3,923	26							
			Total	8	100	4,907	100	1,087	100	15,347	100							
16. About how many h	hours do you spe	nd in a	typical 7-day week	doing the fol	llowin	g?												
a. Preparing for class	tmprephrs	0	0 hrs	0	0	21	0	8	1	70	0							
(studying, reading, writing, doing	(Recoded version	3	1-5 hrs	1	13	421	9	123	11	1,764	12							
homework or lab	of tmprep created by NSSE. Values	0	6-10 hrs	1	13	1,021	21	259	24	3,400	22							
work, analyzing data,	are estimated	13	11-15 hrs	3	38	1,193	24	218	20	3,506	23	12.0						
rehearsing, and other	number of hours	18	16-20 hrs	2	25	1,061	22	232	21	3,123	20	13.6	15.4	22	14.5	11	14.7	14
academic activities)	per week.)	23	21-25 hrs	1	13	622	13	146	14	1,818	12							
		28	26-30 hrs	0	0	278	6	55	5	834	5							
		33	More than 30 hrs Total	0 8	0 100	276 4,893	6 100	39 1,080	4 100	794 15,309	5 100							



University of New Hampshire at Manchester

First-Year Stu	dents					Frequen	cy Di	stributio	ns ^a				Stat	istical (Compari	sons ^b		
															st-year stude		ed with	
				UNH at		Compato	r	New Engla	nd	Same Carne	egie	UNH at	Comp	ator	New En	gland	Same Ca	rnegie
				Manchest	ter	institutio	n	Publics		Class		Manchester	institu	ition	Publ	ics	Clas	55
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Participating in co-	tmcocurrhrs	0	0 hrs	3	38	1,119	23	290	27	4,252	28							
curricular activities	(Recoded version	3	1-5 hrs	4	50	1,903	39	421	39	5,392	35							
(organizations, campus publications, student	ej inteoetari	8	6-10 hrs	1	13	856	18	168	16	2,706	18							
government, fraternity	created by NSSE. Values are	13	11-15 hrs	0	0	468	10	97	9	1,466	10							
or sorority,	estimated number	18	16-20 hrs	0	0	301	6	53	5	793	5	2.5	6.2 **	54	5.6 *	47	5.8 *	49
intercollegiate or	of hours per	23	21-25 hrs	0	0	134	3	28	3	378	2		▼		▼		▼	
intramural sports, etc.)	week.)	28	26-30 hrs	0	0	43	1	9	1	119	1							
		33	More than 30 hrs	0	0	55	1	8	1	156	1							
			Total	8	100	4,879	100	1,074	100	15,262	100							
c. Working for pay	tmworkonhrs	0	0 hrs	7	88	3,718	76	814	75	12,258	80							
on campus	(Recoded version	3	1-5 hrs	1	13	251	5	87	8	494	3							
	of tmworkon	8	6-10 hrs	0	0	401	8	98	9	797	5							
	created by NSSE.	13	11-15 hrs	0	0	283	6	45	4	803	5							
	Values are estimated number	18	16-20 hrs	0	0	139	3	21	2	541	4	.4	2.6 ***	39	2.2 **	38	2.5 ***	36
	of hours per	23	21-25 hrs	0	0	66	1	14	1	249	2		▼		▼		▼	
	week.)	28	26-30 hrs	0	0	12	0	2	0	62	0							
		33	More than 30 hrs	0	0	18	0	1	0	73	0							
			Total	8	100	4,888	100	1,082	100	15,277	100							
d. Working for pay	tmworkoffhrs	0	0 hrs	3	38	3,750	77	772	72	10,501	69							
off campus	(Recoded version	3	1-5 hrs	1	13	201	4	54	5	764	5							
	of tmworkoff	8	6-10 hrs	0	0	227	5	79	7	879	6							
	created by NSSE.	13	11-15 hrs	0	0	280	6	63	6	994	7							
	Values are estimated number	18	16-20 hrs	1	13	211	4	57	5	914	6	13.8	3.2	1.50	3.8	1.36	4.7	1.05
	of hours per	23	21-25 hrs	0	0	121	2	28	3	574	4							
	week.)	28	26-30 hrs	2	25	51	1	17	2	283	2							
		33	More than 30 hrs	1	13	50	1	9	1	383	3							
			Total	8	100	4,891	100	1,079	100	15,292	100							
Estimated number of	tmworkhrs																	
hours working for pay	(Continuous																	
	variable created											14.1	5.8	.82	6.0	.85	7.2	.63
	by NSSE)																	
	- · ·																	

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NSSE 2024 Frequencies and Statistical Comparisons

First-Year Stu	rst-Year Students					Frequen	cy Di	stributio	ns ^a				Stati		Comparis		ed with	
				UNH at		Compato	or	New Engla	nd	Same Carne	egie	UNH at	Compa	tor	New Eng	land	Same Car	negie
				Manchest	er	institutio	n	Publics		Class		Manchester	institut	ion	Publi	cs	Class	s
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
e. Doing community	tmservicehrs	0	0 hrs	8	100	3,446	70	765	71	9,309	61							
service or volunteer	(Recoded version	3	1-5 hrs	0	0	961	20	229	21	4,093	27							
work	of tmservice	8	6-10 hrs	0	0	182	4	40	4	826	5							
	created by NSSE. Values are	13	11-15 hrs	0	0	153	3	21	2	506	3							
	estimated number	18	16-20 hrs	0	0	71	1	12	1	286	2	.0	2.0 ***	43	1.7 ***	42	2.4 ***	51
	of hours per	23	21-25 hrs	0	0	47	1	11	1	154	1		▼		▼		▼	
	week.)	28	26-30 hrs	0	0	12	0	1	0	48	0							
		33	More than 30 hrs	0	0	19	0	2	0	50	0							
			Total	8	100	4,891	100	1,081	100	15,272	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	1	13	75	2	17	2	256	2							
socializing (time with	(Recoded version	3	1-5 hrs	3	38	770	16	124	11	2,666	17							
friends, video games,	of tmrelax created	8	6-10 hrs	0	0	1,255	26	288	27	4,194	27							
TV or videos, keeping		13	11-15 hrs	2	25	1,185	24	254	23	3,521	23							
up with friends online, etc.)	are estimated number of hours	18	16-20 hrs	1	13	827	17	187	17	2,336	15	10.8	13.1	29	14.0	39	12.6	23
cic.)	per week.)	23	21-25 hrs	0	0	344	7	87	8	1,077	7							
	per week.)	28	26-30 hrs	0	0	155	3	51	5	451	3							
		33	More than 30 hrs	1	13	276	6	73	7	771	5							
			Total	8	100	4,887	100	1,081	100	15,272	100							
g. Providing care for	tmcarehrs	0	0 hrs	5	63	4,016	82	906	84	12,148	80							
dependents (children,	(Recoded version	3	1-5 hrs	2	25	364	7	75	7	1,264	8							
parents, etc.)	of tmcare created	8	6-10 hrs	0	0	151	3	38	4	616	4							
	by NSSE. Values	13	11-15 hrs	0	0	150	3	28	3	532	3							
	are estimated	18	16-20 hrs	0	0	79	2	14	1	322	2	4.9	1.8	.58	1.6	.69	2.1	.51
	number of hours per week.)	23	21-25 hrs	0	0	64	1	14	1	173	1							
	per week.)	28	26-30 hrs	0	0	16	0	1	0	52	0							
		33	More than 30 hrs	1	13	39	1	6	1	137	1							
		55	Total	8	100	4,879	100	1,082	100	15,244	100							



University of New Hampshire at Manchester

First-Year Students					Frequen	cy Di	stributio	ns ^a				Sta		Compari		ed with	
			UNH at Manchest		Compato institutio		New Engla Publics		Same Carne Class	egie	UNH at Manchester	Comp	ator	New Er Pub	igland	Same Ca Cla	•
Item wording Variable													Effect		Effect		Effect
	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
h. Commuting to campus tmcommutehrs	0	0 hrs	0	0	2,233	46	593	55	4,910	32							
(driving, walking, etc.) (Recoded version	3	1-5 hrs	6	75	1,627	33	328	30	6,356	42							
of tmcommute	8	6-10 hrs	0	0	538	11	84	8	2,122	14							
created by NSSE. Values are	13	11-15 hrs	1	13	247	5	36	3	993	7							
estimated number	18	16-20 hrs	1	13	126	3	20	2	433	3	6.1	3.6	.44	2.8	.64	4.5	.27
of hours per	23	21-25 hrs	0	0	62	1	14	1	220	1							
week.)	28	26-30 hrs	0	0	16	0	3	0	77	1							
	33	More than 30 hrs	0	0	39	1	6	1	160	1							
		Total	8	100	4,888	100	1,084	100	15,271	100							
17. Of the time you spend preparing for	class	in a tynical 7-day y	veek ahout h	ow m	uch is on <i>as</i>	signed	reading?										
reading	1	Very little	1	13	581	12	115	11	2,529	17							
reading	2	•	1	38		38		35									
	2	Some	3		1,833		373 326		6,170	41	2.0						
		About half	1	13	1,377	28		30	3,810	25	2.8	2.7	.08	2.7	.00	2.5	.24
	4	Most	3	38	787	16	186	17	1,975	13							
	5	Almost all	0	0	292	6	74	7	739	5							
		Total	8	100	4,870	100	1,074	100	15,223	100							
tmreadinghrs (Continuous variable created by NSSE. C of tmprephrs based on reading, where Ve About half=.50; Most=.75; A	ery littl	e=.10; Some=.25;									6.3	6.5	05	6.5	05	5.8	.09
tmreadinghrscol	1	0 hrs	0	0	20	0	7	1	69	0							
(Collapsed version of	2	More than zero, up to 5 hrs	5	63	2,439	50	538	50	8,846	58							
tmreadinghrs created by NSSE.)	3	More than 5, up to 10 hrs	2	25	1,511	31	319	30	4,008	26							
	4	More than 10, up to 15 hrs	0	0	490	10	112	10	1,155	8							
	5	More than 15, up to 20 hrs	1	13	207	4	49	5	611	4							
	6	More than 20, up to 25 hrs	0	0	135	3	33	3	323	2							
	7	More than 25 hrs	0	0	48	1	10	1	157	1							
		Total	8	100	4,850	100	1,068	100	15,169	100							



First-Year Stuc	dents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		ed with	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp	ator	New En Pub	gland	Same Ca Cla	•
ltem 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 much has your													mean		mean		mean	
a. Writing clearly and	pgwrite	1	Very little	2	25	c, skins, and 335	7	99	9	1,068	7 ring ar	cas.						
effectively	PB	2	Some	- 1	13	1,405	29	371	34	4,381	29							
		- 3	Quite a bit	1	13	2,156	44	440	41	6,415	42	2.9	2.8	.12	2.6	.28	2.8	.09
		4	Very much	4	50	982	20	171	16	3,377	22	,	2.0	.12	2.0	.20	2.0	.09
			Total	8	100	4,878	100	1,081	100	15,241	100							
b. Speaking clearly and	pgspeak	1	Very little	2	25	611	13	168	16	1,429	9							
effectively	101	2	Some	2	25	1,625	33	398	37	4,586	30							
		3	Quite a bit	2	25	1,782	37	358	33	5,902	39	2.5	2.6	10	2.5	.04	2.7	25
		4	Very much	2	25	845	17	154	14	3,279	22							
			Total	8	100	4,863	100	1,078	100	15,196	100							
c. Thinking critically and	pgthink	1	Very little	0	0	123	3	45	4	403	3							
analytically		2	Some	0	0	998	21	247	23	2,775	18							
		3	Quite a bit	5	63	2,270	47	517	48	6,983	46	3.4	3.0	.42	2.9	.54	3.1	.36
		4	Very much	3	38	1,473	30	271	25	5,061	33							
			Total	8	100	4,864	100	1,080	100	15,222	100							
d. Analyzing numerical	pganalyze	1	Very little	0	0	439	9	182	17	1,356	9							
and statistical		2	Some	5	63	1,395	29	343	32	4,066	27							
information		3	Quite a bit	0	0	1,921	40	405	37	5,972	39	2.8	2.8	01	2.5	.28	2.8	06
		4	Very much	3	38	1,102	23	151	14	3,795	25							
			Total	8	100	4,857	100	1,081	100	15,189	100							
e. Acquiring job- or	pgwork	1	Very little	2	25	619	13	184	17	1,672	11							
work-related		2	Some	0	0	1,676	34	396	37	4,805	32							
knowledge and skills		3	Quite a bit	4	50	1,715	35	356	33	5,530	36	2.8	2.6	.19	2.4	.35	2.7	.08
		4	Very much	2	25	855	18	144	13	3,197	21							
			Total	8	100	4,865	100	1,080	100	15,204	100							
f. Working effectively	pgothers	1	Very little	1	13	309	6	105	10	807	5							
with others		2	Some	2	25	1,378	28	342	32	3,825	25							
		3	Quite a bit	3	38	2,080	43	458	42	6,514	43	2.8	2.8	07	2.6	.12	2.9	19
		4	Very much	2	25	1,092	22	174	16	4,064	27							
			Total	8	100	4,859	100	1,079	100	15,210	100							



University of New Hampshire at Manchester

First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		ed with	
				UNH at Manchest		Compato institutio		New Engla Publics		Same Carne Class	egie	UNH at Manchester	Compa institu		New En Publ	0	Same Ca Cla:	
Item wording	Variable		d											Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	% 11	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 g. Developing or clarifying a personal 	pgvalues	1	Very little	4	50	517		147	14	1,639	11							
code of values and		2	Some Quite a bit	1	13	1,513	31 39	334	31	4,420	29 28	1.9				54		0.0
ethics			-	3	38	1,902		443	41	5,846	38	1.9	2.7 *	88	2.6 *	76	2.7 *	90
		4	Very much	0	0	933	19	154	14	3,306	22		▼		▼		▼	
1 77 1			Total	8	100	4,865	100	1,078	100	15,211	100							
 h. Understanding people of other backgrounds 	pgdiverse	1	Very little	3	38	299	6	101	9	1,086	7							
(economic,		2	Some	2	25	1,371	28	353	33	4,207	28	2.1						
racial/ethnic, political,		3	Quite a bit	2	25	1,967	40	420	39	5,938	39	2.1	2.8 *	83	2.7	62	2.8 *	80
religious, nationality,		4	Very much	1	13	1,227	25	205	19	3,978	26		▼				▼	
etc.)			Total	8	100	4,864	100	1,079	100	15,209	100							
i. Solving complex real-	pgprobsolve	1	Very little	2	25	429	9	132	12	1,310	9							
world problems		2	Some	2	25	1,598	33	370	34	4,767	31							
		3	Quite a bit	4	50	1,866	38	412	38	5,752	38	2.3	2.7	50	2.6	35	2.7	54
		4	Very much	0	0	979	20	163	15	3,393	22							
			Total	8	100	4,872	100	1,077	100	15,222	100							
j. Being an informed and	pgcitizen	1	Very little	2	25	454	9	122	11	1,655	11							
active citizen		2	Some	1	13	1,643	34	381	35	4,908	32							
		3	Quite a bit	4	50	1,819	37	401	37	5,486	36	2.5	2.7	19	2.6	09	2.7	18
		4	Very much	1	13	962	20	175	16	3,182	21							
			Total	8	100	4,878	100	1,079	100	15,231	100							
19. How would you eval	luate your enti	re educa	ational experience	at this institu	tion?													
	evalexp	1	Poor	0	0	93	2	23	2	256	2							
		2	Fair	2	25	791	16	185	17	2,047	13							
		3	Good	4	50	2,803	57	644	59	8,168	53	3.0	3.0	07	3.0	01	3.1	21
		4	Excellent	2	25	1,217	25	236	22	4,834	32							
			Total	8	100	4,904	100	1,088	100	15,305	100							
20. If you could start ov	er again, woul	d vou g	o to the same instit	<i>ution</i> you are	e now	attending?												
··· •	sameinst	1	Definitely no	0	0	150	3	53	5	410	3							
		2	Probably no	1	13	701	14	170	16	1,785	12							
		3	Probably yes	5	63	2,497	51	552	51	7,233	47	3.1	3.1	.01	3.0	.11	3.2	13
		4	Definitely yes	2	25	1,574	32	316	29	6,000	39	0.1	5.1	.01	5.0	.11	3.2	15
		т	Total	8	100	4,922	100	1,091	100	15,428	100							
			10101	8	100	т,922	100	1,091	100	15,428	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 2024 FREQUENCIES AND STATISTICAL COMPARISONS • 21



First-Year St	udents				Frequen	cy Di	stributio	ns ^a				Stat	tistical (Compari	sons ^b		
													Your firs	st-year stude	nts compar	ed with	
			UNH at		Compato	r	New Engla	nd	Same Carne	egie	UNH at	Comp	ator	New Er	gland	Same Ca	rnegie
			Manchest	er	institutio	n	Publics		Class		Manchester	institu	ution	Pub	lics	Cla	SS
Item wording	Variable												Effect		Effect		Effect
or description	name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
21. Do you intend to	return to this insti	tution next year? ^f															
	returnexp	No	0	0	212	4	54	5	552	4							
(Means indica	te the percentage who	Yes	7	88	4,399	89	960	88	14,101	91	88%	89%	05	88%	03	91%	12
	responded "Yes.",	Not sure	1	13	324	7	71	7	828	5							
		Total	8	100	4,935	100	1,085	100	15,481	100							



University of New Hampshire at Manchester

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		h	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp	ator	New En Pub	gland	Same Ca Cla	
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
. During the current sc							,-		,-									
a. Asked questions or	askquest	1	Never	0	0	147	3	26	2	687	3							
contributed to course	-	2	Sometimes	3	20	1,671	31	349	28	5,963	29							
discussions in other		3	Often	5	33	1,757	33	412	33	6,746	33	3.3	3.0	.35	3.0	.27	3.0	.30
ways		4	Very often	7	47	1,754	33	445	36	7,344	35							
			Total	15	100	5,329	100	1,232	100	20,740	100							
b. Asked another student	CLaskhelp	1	Never	2	13	643	12	135	11	2,988	14							
to help you understand		2	Sometimes	7	47	2,223	42	537	44	8,440	41							
course material		3	Often	6	40	1,526	29	372	30	5,476	27	2.3	2.5	27	2.5	26	2.5	23
		4	Very often	0	0	907	17	184	15	3,742	18							
			Total	15	100	5,299	100	1,228	100	20,646	100							
c. Explained course	CLexplain	1	Never	0	0	314	6	70	6	1,767	9							
material to one or		2	Sometimes	7	47	2,029	38	475	39	7,685	37							
more students		3	Often	5	33	1,782	34	432	35	6,803	33	2.7	2.7	.02	2.7	.03	2.7	.07
		4	Very often	3	20	1,160	22	251	20	4,371	21							
			Total	15	100	5,285	100	1,228	100	20,626	100							
d. Prepared for exams by	CLstudy	1	Never	4	27	981	19	266	22	4,377	21							
discussing or working		2	Sometimes	6	40	1,844	35	425	35	7,139	35							
through course material with other		3	Often	4	27	1,448	28	338	28	5,211	25	2.1	2.5	33	2.4	24	2.4	27
students		4	Very often	1	7	984	19	190	16	3,775	18							
			Total	15	100	5,257	100	1,219	100	20,502	100							
e. Worked with other	CLproject	1	Never	0	0	263	5	79	6	1,478	7							
students on course		2	Sometimes	5	33	1,380	26	350	29	5,595	27							
projects or assignments		3	Often	7	47	1,966	38	468	38	7,125	35	2.9	2.9	09	2.8	.02	2.9	02
		4	Very often	3	20	1,625	31	319	26	6,197	30							
			Total	15	100	5,234	100	1,216	100	20,395	100							
f. Given a course	present	1	Never	0	0	461	9	77	6	2,579	13							
presentation		2	Sometimes	4	27	1,883	36	434	36	7,511	37							
		3	Often	6	40	1,713	33	450	37	6,000	29	3.1	2.7	.42	2.7	.39	2.6	.50
		4	Very often	5	33	1,167	22	255	21	4,275	21							
			Total	15	100	5,224	100	1,216	100	20,365	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 2024 FREQUENCIES AND STATISTICAL COMPARISONS • 23



Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		th	
				UNH at Manchest	er	Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Compa institu		New En Publ		Same Ca Clas	•
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
2. During the current sch	100l vear, abo	ut how	often have vou don	e the followi	ng?													
a. Combined ideas from	RIintegrate	1	Never	0	0	165	3	37	3	786	4							
different courses when		2	Sometimes	2	13	1,342	26	275	23	5,247	26							
completing assignments		3	Often	8	53	2,134	41	507	42	8,104	40	3.2	3.0	.27	3.0	.21	3.0	.28
		4	Very often	5	33	1,537	30	387	32	6,006	30							
			Total	15	100	5,178	100	1,206	100	20,143	100							
b. Connected your	RIsocietal	1	Never	0	0	304	6	53	4	1,549	8							
learning to societal		2	Sometimes	3	20	1,524	30	314	26	6,218	31							
problems or issues		3	Often	4	27	1,821	35	450	38	6,946	35	3.3	2.9 *	.51	3.0	.42	2.8 *	.58
		4	Very often	8	53	1,483	29	380	32	5,296	26							
			Total	15	100	5,132	100	1,197	100	20,009	100							
c. Included diverse	RIdiverse	1	Never	0	0	466	9	91	8	2,589	13							
perspectives (political,		2	Sometimes	6	43	1,621	32	393	33	6,396	32							
religious, racial/ethnic, gender, etc.) in course		3	Often	3	21	1,732	34	415	35	6,078	31	2.9	2.8	.19	2.8	.18	2.7	.27
discussions or		4	Very often	5	36	1,281	25	292	25	4,788	24							
assignments			Total	14	100	5,100	100	1,191	100	19,851	100							
d. Examined the	RIownview	1	Never	0	0	242	5	51	4	981	5							
strengths and		2	Sometimes	2	15	1,437	28	347	30	5,493	28							
weaknesses of your own views on a topic		3	Often	3	23	2,241	44	524	45	8,372	43	3.5	2.8 **	.75	2.8 **	.78	2.9 *	.71
or issue		4	Very often	8	62	1,140	23	253	22	4,816	24							
			Total	13	100	5,060	100	1,175	100	19,662	100							
e. Tried to better	RIperspect	1	Never	0	0	129	3	31	3	629	3							
understand someone		2	Sometimes	1	7	1,237	25	291	25	4,654	24							
else's views by imagining how an		3	Often	5	36	2,262	45	525	45	8,615	44	3.5	3.0 *	.67	3.0 *	.67	3.0 *	.64
issue looks from their		4	Very often	8	57	1,360	27	314	27	5,515	28							
perspective			Total	14	100	4,988	100	1,161	100	19,413	100							
f. Learned something	RInewview	1	Never	0	0	103	2	21	2	411	2							
that changed the way		2	Sometimes	2	14	1,231	25	289	25	4,734	25							
you understand an issue or concept		3	Often	4	29	2,205	45	528	46	8,315	43	3.4	3.0 *	.57	3.0 *	.58	3.0 *	.53
issue of concept		4	Very often	8	57	1,361	28	308	27	5,665	30							
			Total	14	100	4,900	100	1,146	100	19,125	100							



University of New Hampshire at Manchester

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		th	
				UNH at Manchest	er	Compato institutio		New Engla Publics	nd	Same Carne Class	gie	UNH at Manchester	Comp institu	ator	New En Pub	gland	Same Ca Cla	-
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options Never	Count 0	%	Count 49	<u>%</u> 1	Count 14	%	Count 187	<u>%</u> 1	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 g. Connected ideas from your courses to your 	RIconnect	2	Sometimes	0	7	49 681	14	14	13	2,777	15							
prior experiences and		3	Often	5	36	2,258	47	517	45	8,444	45	3.5	3.2	.38	3.2	.36	3.2	27
knowledge		4	Very often	8	57	1,866	38	455	40	8,444 7,549	40	3.3	3.2	.38	3.2	.30	3.2	.37
		-	Total	14	100	4,854	100	1,139	100	18,957	100							
3. During the current sc	hool yoon aho	ut how				.,		-,		,								
a. Talked about career	SFcareer	1	Never		ig. 0	742	15	133	12	3,383	18							
plans with a faculty	ST CHIECE	2	Sometimes	6	43	2,042	42	456	40	7,604	40							
member		3	Often	3	21	1,170	24	291	26	4,450	24	2.9	2.5	.50	2.6	.35	2.4	.51
		4	Very often	5	36	878	18	255	22	3,488	18	,	2.5	.50	2.0	.55	2.1	.51
			Total	14	100	4,832	100	1,135	100	18,925	100							
b. Worked with a faculty	SFotherwork	1	Never	5	36	1,765	37	390	34	7,698	41							
member on activities		2	Sometimes	3	21	1,568	33	386	34	5,746	30							
other than coursework (committees, student		3	Often	4	29	875	18	208	18	3,118	17	2.2	2.1	.14	2.1	.11	2.0	.21
groups, etc.)		4	Very often	2	14	605	13	150	13	2,280	12							
			Total	14	100	4,813	100	1,134	100	18,842	100							
c. Discussed course	SFdiscuss	1	Never	0	0	1,112	23	217	19	5,439	29							
topics, ideas, or		2	Sometimes	9	64	2,046	43	494	44	7,394	40							
concepts with a faculty member outside of		3	Often	3	21	1,036	22	262	23	3,637	19	2.5	2.2	.29	2.3	.21	2.1	.37
class		4	Very often	2	14	586	12	151	13	2,237	12							
			Total	14	100	4,780	100	1,124	100	18,707	100							
d. Discussed your	SFperform	1	Never	2	14	1,217	25	251	22	5,040	27							
academic performance with a faculty member		2	Sometimes	6	43	2,103	44	516	46	8,170	44							
		3	Often	3	21	972	20	236	21	3,504	19	2.5	2.2	.37	2.2	.32	2.1	.40
		4	Very often	3	21	494	10	125	11	2,002	11							
			Total	14	100	4,786	100	1,128	100	18,716	100							
4. During the current sc	•	much l	•			0												
 Memorizing course material 	memorize	1	Very little	2	14	380	8	108	10	1,401	8							
materiai		2	Some	7	50	1,507	32	394	35	5,331	29	2.4						
		3	Quite a bit	3	21	1,770	37	407	36	7,238	39	2.4	2.8	44	2.6	32	2.8	51
		4	Very much	2	14	1,085	23	208	19	4,608	25							
			Total	14	100	4,742	100	1,117	100	18,578	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 2024 FREQUENCIES AND STATISTICAL COMPARISONS • 25



University of New Hampshire at Manchester

Seniors						Frequenc	y Di	stributio	ns ^a				Stat		Compari ur seniors co		th	
				UNH at Manchest		Compator institutior		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp	ator	New En Publ	gland	Same Ca Cla	-
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 b. Applying facts, theories, or methods to 	HOapply	1	Very little	0	0	115	2	30	3	482	3							
practical problems or		2	Some	3	21	921	19 47	226	20	3,357	18	3.1		0.0	2.0			0.6
new situations		3	Quite a bit	7	50 29	2,199		525 327	47 30	8,166 6,488	44	3.1	3.1	.00	3.0	.04	3.1	06
		4	Very much	4		1,491	32				35							
c. Analyzing an idea,	HOanalyze	1	Total Very little	14	100	4,726	100	1,108	100	18,493	100							
experience, or line of	HOanalyze	2		2														
reasoning in depth by		2	Some	2 5	14 36	1,009	22 44	258 496	24 45	3,678 7,819	20 43	3.4	2.0	20	2.0	45		
examining its parts		5	Quite a bit	5		2,054				· · · · ·		3.4	3.0	.39	3.0	.47	3.1	.34
		4	Very much Total	,	50 100	1,490	32 100	308	28 100	6,308	34 100							
1 Freelesting a maint of	HOevaluate	1		14	0	4,680	5	1,096	5	18,349	5							
 Evaluating a point of view, decision, or 	HOevaluate	2	Very little Some	0 2	14	1,091	23	276	25	981 4,299	24							
information source		2	Some Quite a bit	2	14 36	2,007	23 43	276 474	25 43	4,299 7,353	24 40	3.4	2.0	10	2 0 *	50	2.0	4.5
		3 4		5 7	50	1,316	43 28	286	43 26	5,637	40 31	3.4	2.9	.48	2.9 *	.53	3.0	.45
		4	Very much Total	14	100	4,647	28 100	1,090	100	18,270	100							
e. Forming a new idea or	HOform	1	Very little	0	0	4,047	3	45	4	660	4							
understanding from	HOIOIIII	2	Some	0	8	1,062	23	43 262	4 24	3,962	4 22							
various pieces of		2	Quite a bit	8	62	2,085	23 45	495	24 46	7,856	43	3.2	2.0	.30	2.0	26	2.0	25
information		3	•	8 4	31	1,323	43 29	493 284	40 26	5,714	45 31	3.2	3.0	.30	2.9	.36	3.0	.25
		4	Very much Total	13	100	4,625	100	1,086	100	18,192	100							
						· · · ·	100	1,080	100	16,192	100							
5. During the current sc	•	hat ext	•				_											
 Clearly explained course goals and 	ETgoals	1	Very little	0	0	71	2	12	1	351	2							
requirements		2	Some	1	8	780	17	171	16	2,905	16							
1		3	Quite a bit	8	62	2,180	47	505	47	7,825	43	3.2	3.1	.12	3.2	.07	3.2	.06
		4	Very much	4	31	1,574	34	391	36	6,992	39							
			Total	13	100	4,605	100	1,079	100	18,073	100							
 b. Taught course sessions in an organized way 	ETorganize	1	Very little	0	0	120	3	21	2	543	3							
in an organized way		2	Some	4	31	886	19	223	21	3,367	19	2.1						
		3	Quite a bit	4	31	2,194	48	503	47	7,858	44	3.1	3.1	.03	3.1	.02	3.1	03
		4	Very much	5	38	1,384	30	329	31	6,246	35							
			Total	13	100	4,584	100	1,076	100	18,014	100							



Seniors						Frequen	cy Di	istributio	ns ^a				Stat		Compari ur seniors co		th	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Compa institu	ator	New En Publ	gland	Same Ca Clas	0
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. Used examples or	ETexample	1	Very little	1	7	103	2	28	3	550	3							
illustrations to explain difficult points		2	Some	6	43	897	20	189	18	3,353	19							
difficult polities		3	Quite a bit	4	29	2,017	44	475	44	7,294	41	2.6	3.1 *	58	3.1 *	61	3.1 *	60
		4	Very much	3	21	1,565	34	381	36	6,801	38		▼		▼		▼	
			Total	14	100	4,582	100	1,073	100	17,998	100							
d. Provided feedback on	ETdraftfb	1	Very little	1	7	422	9	90	8	1,657	9							
a draft or work in		2	Some	5	36	1,417	31	302	28	5,122	29							
progress		3	Quite a bit	2	14	1,632	36	393	37	6,054	34	2.9	2.7	.20	2.8	.12	2.8	.12
		4	Very much	6	43	1,094	24	286	27	5,135	29							
			Total	14	100	4,565	100	1,071	100	17,968	100							
e. Provided prompt and	ETfeedback	1	Very little	1	7	343	8	60	6	1,416	8							
detailed feedback on		2	Some	4	29	1,468	32	314	29	5,294	30							
tests or completed		3	Quite a bit	6	43	1,775	39	440	41	6,519	36	2.8	2.7	.06	2.8	05	2.8	02
assignments		4	Very much	3	21	960	21	251	24	4,656	26							
			Total	14	100	4,546	100	1,065	100	17,885	100							
f. Explained in advance	etcriteria	1	Very little	1	7	131	3	23	2	610	3							
the criteria for		2	Some	2	14	1,007	22	208	20	3,651	21							
successfully		3	Quite a bit	7	50	2,059	45	479	45	7,333	41	3.0	3.0	02	3.1	12	3.1	09
completing your assignments		4	Very much	4	29	1,331	29	353	33	6,212	35	•••	510	.02	511		011	.07
assignments			Total	14	100	4,528	100	1,063	100	17,806	100							
g. Reviewed and	etreview	1	Very little	1	7	107	2	24	2	543	3							
summarized key ideas		2	Some	3	21	902	20	195	18	3,528	20							
or concepts		3	Quite a bit	4	29	2,091	46	496	47	7,561	43	3.1	3.1	.01	3.1	03	3.1	02
		4	Very much	6	43	1,414	31	341	32	6,117	34	5.1	5.1	.01	5.1	05	5.1	02
		-	Total	14	100	4,514	100	1,056	100	17,749	100							
h. Taught in a way that	etprefer	1	Very little	0	0	254	6	57	5	1,264	7							
aligns with how you	etpielei	2			36	1,432	32	312	30		30							
prefer to learn		2	Some Quite a bit	5	36	1,432	32 42	458	30 43	5,395 6,994	30 39	2.9	2.0	10	2.0		2.0	15
		3	•			,				,		2.9	2.8	.19	2.8	.14	2.8	.17
		4	Very much	4	29	908	20	230	22	4,075	23							
			Total	14	100	4,499	100	1,057	100	17,728	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		th	
				UNH at Manchest	er	Compato institutio		New Engla Publics		Same Carne Class	egie	UNH at Manchester	Comp institu		New En Publ	0	Same Ca Cla	•
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
i. Enabled you to	etdemonstrate	1	Very little	0	0	99	2	29	3	449	3							
demonstrate your		2	Some	2	15	753	17	179	17	2,758	16							
learning through quizzes, assignments,		3	Quite a bit	5	38	2,060	46	477	45	7,520	42	3.3	3.1	.22	3.1	.24	3.2	.15
and other activities		4	Very much	6	46	1,575	35	365	35	6,992	39							
and other activities			Total	13	100	4,487	100	1,050	100	17,719	100							
6. During the current	school year abo	ut how	often have vou don	e the followi	192													
a. Reached conclusions	QRconclude	1	Never	0	1g. 0	398	9	129	12	1,477	8							
based on your own	Qicconclude	2	Sometimes	5	38	1,435	32	362	35	5,581	32							
analysis of numerical		2	Often	6	46	1,435	32	302 370	35	6,327	32 36	2.8	2.7	07	2.6	20	2.7	02
information (numbers,		5										2.0	2.7	.07	2.6	.20	2.7	.02
graphs, statistics, etc.)		4	Very often	2	15	949	21	185	18	4,110	23							
			Total	13	100	4,428	100	1,046	100	17,495	100							
b. Used numerical	QRproblem	1	Never	1	8	626	14	181	17	2,585	15							
information to examine a real-world problem		2	Sometimes	4	33	1,529	35	366	35	6,044	35							
or issue		3	Often	2	17	1,429	32	330	32	5,386	31	2.9	2.6	.38	2.5	.47	2.6	.38
(unemployment,		4	Very often	5	42	826	19	167	16	3,396	20							
climate change, public			Total	12	100	4,410	100	1,044	100	17,411	100							
health, etc.)																		
c. Evaluated what others	QRevaluate	1	Never	0	0	492	11	165	16	2,276	13							
have concluded from		2	Sometimes	7	58	1,569	36	370	35	6,214	36							
numerical information		3	Often	1	8	1,529	35	342	33	5,756	33	2.8	2.6	.16	2.5	.27	2.6	.20
		4	Very often	4	33	799	18	169	16	3,120	18							
			Total	12	100	4,389	100	1,046	100	17,366	100							
7. During the current	school year, abo	ut how	many napers, reno	rts, or other y	writin	g tasks of th	ne follo	wing length	is have	e vou been a	ssigne	d? (Include those	not vet co	mnleted.)				
a. Up to 5 pages	wrshortnum	0	None	0	0	220	5	36	3	1,265	7							
an op to o pageo	(Recoded version		1-2	1	8	722	17	176	17	3,389	20							
	of wrshort created		3-5	2	17	1,272	29	291	28	4,895	28							
	by NSSE. Values	8	6-10	5	42	1,272	29	291	28 25	4,895	28	10.1	7.8	.35	8.2	.28	7.2	.45
	are estimated				42	494	25 11		23 10		11	10.1	/.0	.55	0.2	.20	1.2	.43
	number of papers,		11-15	2				108		1,880								
	reports, etc.)	18	16-20	0	0	266	6	66	6	898	5							
		23	More than 20	2	17	378	9	107	10	1,331	8							
			Total	12	100	4,367	100	1,041	100	17,294	100							



University of New Hampshire at Manchester

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		h	
				UNH at Manchest	er	Compato institutio		New Engla Publics		Same Carne Class	egie	UNH at Manchester	Comp		New En Pub	0	Same Ca Cla	0
Item wording	Variable													Effect		Effect		Effect
or description	name ^c		^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Between 6 and 10	wrmednum	0	None	1	8	1,030	24	245	24	5,004	29							
pages	(Recoded version	1.5	1-2	4	33	1,473	34	378	37	5,638	33							
	of wrmed created by NSSE. Values	4	3-5	3	25	1,023	24	235	23	3,568	21							
	are estimated	8	6-10	3	25	476	11	93	9	1,810	11	4.6	3.6	.21	3.4	.25	3.3	.28
	number of papers,	13	11-15	1	8	189	4	45	4	671	4							
	reports, etc.)	18	16-20	0	0	67	2	14	1	237	1							
		23	More than 20	0	0	82	2	20	2	302	2							
			Total	12	100	4,340	100	1,030	100	17,230	100							
c. 11 pages or more	wrlongnum	0	None	3	25	1,989	46	473	46	9,315	54							
	(Recoded version	1.5	1-2	5	42	1,519	35	387	37	4,772	28							
	of wrlong created	4	3-5	3	25	473	11	104	10	1,629	9							
	by NSSE. Values are estimated	8	6-10	0	0	174	4	31	3	702	4	2.7	2.1	.16	1.9	.21	1.9	.19
	number of papers,	13	11-15	1	8	101	2	18	2	432	3							
	reports, etc.)	18	16-20	0	0	38	1	9	1	150	1							
		23	More than 20	0	0	63	1	15	1	261	2							
			Total	12	100	4,357	100	1,037	100	17,261	100							
Estimated number of assigned pages of student writing.		t, wrmed	ded and summed by I, and wrlong. Values gned writing.)									107.7	82.9	.25	81.1	.27	76.9	.31
8. During the current	school year, abou	t how	often have vou had	discussions y	vith p	eople from	the fol	lowing grou	ins?									
a. People of races or	DDrace	1	Never	0	0	133	3	66	6	696	4							
ethnicities other than		2	Sometimes	4	33	1,073	25	435	42	3,602	21							
your own		3	Often	3	25	1,439	33	281	27	5,460	32	3.1	3.1	.00	2.7	.42	3.1	07
		4	Very often	5	42	1,706	39	253	24	7,525	44	0.1	5.1	.00	2.7	.42	5.1	07
			Total	12	100	4,351	100	1,035	100	17,283	100							
b. People from economic	DDeconomic	1	Never	1	9	128	3	46	4	653	4							
backgrounds other		2	Sometimes	2	18	992	23	315	30	3,640	21							
than your own		3	Often	5	45	1,679	39	403	39	6,092	35	2.9	3.1	19	2.9	.05	3.1	23
		4		3	27	1,542	36	403 270	26	6,857	40	4.)	3.1	17	2.7	.05	5.1	23
		4	Very often Total	3 11	100	4,341	30 100	1,034	20 100	17,242	40 100							
			10101	11	100	4,541	100	1,034	100	17,242	100							



University of New Hampshire at Manchester

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari ur seniors co		th	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp institu	ator	New En Publ	gland	Same Ca Cla	-
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. People with religious	DDreligion	1	Never	0	0	204	5	73	7	947	5							
beliefs other than your own		2	Sometimes	4	33	1,213	28	421	41	4,114	24							
0.00		3	Often	3	25	1,474	34	318	31	5,617	33	3.1	3.0	.14	2.7	.47	3.0	.06
		4	Very often	5	42	1,449	33	221	21	6,563	38							
			Total	12	100	4,340	100	1,033	100	17,241	100							
d. People with political	DDpolitical	1	Never	2	18	366	8	118	11	1,188	7							
views other than your own		2	Sometimes	3	27	1,743	40	510	49	5,210	30							
own		3	Often	4	36	1,149	27	226	22	5,290	31	2.5	2.7	14	2.5	.10	2.9	36
		4	Very often	2	18	1,074	25	179	17	5,528	32							
			Total	11	100	4,332	100	1,033	100	17,216	100							
e. People with sexual	ddsexorient	1	Never	1	9	201	5	50	5	1,270	7							
orientations other than		2	Sometimes	6	55	1,061	24	261	25	4,519	26							
your own		3	Often	2	18	1,459	34	381	37	5,298	31	2.5	3.0 *	65	3.0 *	60	2.9	52
		4	Very often	2	18	1,615	37	341	33	6,141	36		▼		▼			
			Total	11	100	4,336	100	1,033	100	17,228	100							
f. People from countries	ddcountry	1	Never	1	9	255	6	138	13	1,152	7							
other than your own		2	Sometimes	4	36	1,515	35	551	53	5,676	33							
		3	Often	3	27	1,250	29	193	19	4,975	29	2.7	2.8	12	2.3	.43	2.9	13
		4	Very often	3	27	1,321	30	151	15	5,438	32							
			Total	11	100	4,341	100	1,033	100	17,241	100							
9. During the current sc	hool year, abo	ut how	often have you don	e the followi	ng?													
a. Identified key	LSreading	1	Never	1	9	123	3	23	2	459	3							
information from		2	Sometimes	1	9	837	19	215	21	3,457	20							
reading assignments		3	Often	5	45	1,870	43	442	43	7,119	42	3.1	3.1	.00	3.1	.01	3.1	01
		4	Very often	4	36	1,487	34	348	34	6,119	36							
			Total	11	100	4,317	100	1,028	100	17,154	100							
b. Reviewed your notes	LSnotes	1	Never	1	9	299	7	98	10	983	6							
after class		2	Sometimes	1	9	1,394	32	363	35	4,845	28							
		3	Often	5	45	1,454	34	324	31	5,769	34	3.1	2.8	.31	2.7	.42	2.9	.18
		4	Very often	4	36	1,170	27	244	24	5,528	32							
			Total	11	100	4,317	100	1,029	100	17,125	100							



University of New Hampshire at Manchester

Seniors					Frequen	cy Di	stributio	ns ^a				Stat		Comparis		:h	
			UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Compa institu	ator	New Eng Publi	land	Same Car Class	0
Item wording	Variable												Effect		Effect		Effect
or description	name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. Summarized what you	LSsummary	1 Never	0	0	232	5	59	6	888	5							
learned in class or from course materials		2 Sometimes	3	27	1,258	29	328	32	4,461	26							
from course materials		3 Often	4	36	1,650	38	380	37	6,467	38	3.1	2.9	.25	2.8	.31	2.9	.17
		4 Very often	4	36	1,169	27	261	25	5,302	31							
		Total	11	100	4,309	100	1,028	100	17,118	100							
10. During the current	school year, to	what extent have your cou	rses challeng	ed vor	ı to do vour	best y	vork?										
to buing the current	challenge	1 Not at all	0	0	45	1	6	1	173	1							
	8	2	0	0	81	2	11	1	298	2							
		3	0	0	237	- 6	42	4	844	5							
		4	2	18	606	14	154	15	2,051	12	5.5	5.3	.23	5.3	.19	5.4	.08
		5	3	27	1,494	35	357	35	5,101	30	5.5	5.5	.23	5.5	.19	5.4	.08
		6	4	36	1,494	25	285	28	4,281	25							
		7 Very much	4 2	18	769	18	171	28 17	4,281	25 25							
		Total	11	100	4,291	100	1,026	100	17,024	100							
					,		,	100	17,024	100							
		one while in college or do y															
a. Participate in an	intern	Have not decided	0	0	297	7	66	6	1,495	9							
internship, co-op, field experience, student	(Means indicate	Do not plan to do	0	0	658	15	157	15	2,838	17							
teaching, or clinical	the percentage who responded	Plan to do	0	0	720	17	129	13	4,108	24	100%	61% ***	1.35	66% ***	1.25	50% ***	1.56
placement	"Done or in	Done or in progress	11	100	2,612	61	671	66	8,552	50							
	progress.")	Total	11	100	4,287	100	1,023	100	16,993	100							
b. Hold a formal	leader	Have not decided	2	18	360	8	61	6	1,828	11							
leadership role in a	(Means indicate	Do not plan to do	4	36	1,818	42	454	45	7,713	45							
student organization or	the percentage	Plan to do	1	9	349	8	50	5	1,543	9	36%	41%	09	45%	17	35%	.04
group	who responded	Done or in progress	4	36	1,754	41	455	45	5,870	35	•••	11/0	.0,	1070	,	0070	
	"Done or in progress.")	Total	11	100	4,281	100	1,020	100	16,954	100							
<u> </u>									-								
 c. Participate in a learning community or 	learncom	Have not decided	1	9	438	10	95	9	2,094	12							
some other formal	(Means indicate the percentage	Do not plan to do	4	36	2,456	58	571	56	9,236	55	==0/						
program where groups	who responded	Plan to do	0	0	353	8	71	7	1,750	10	55%	24%	.64	28% *	.56	23%	.67
of students take two or	"Done or in	Done or in progress	6	55	1,016	24	281	28	3,823	23							
more classes together	progress.")	Total	11	100	4,263	100	1,018	100	16,903	100							



University of New Hampshire at Manchester

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		th	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Compa institu	ator	New En Publ	gland	Same Car Clas	•
Item wording	Variable		-											Effect		Effect		Effect
or description	name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
d. Participate in a study	abroad		Have not decided	3	27	318	7	50	5	1,850	11							
abroad program	(Means indicate		Do not plan to do	5	45	2,919	69	745	73	11,356	67							
	the percentage who responded		Plan to do	1	9	254	6	41	4	1,348	8	18%	18%	.00	18%	.00	14%	.11
	"Done or in		Done or in progress	2	18	767	18	184	18	2,363	14							
	progress.")		Total	11	100	4,258	100	1,020	100	16,917	100							
e. Work with a faculty	research		Have not decided	2	18	428	10	83	8	2,442	14							
member on a research	(Means indicate		Do not plan to do	1	9	1,991	47	486	48	8,189	48							
project	the percentage		Plan to do	1	9	441	10	84	8	2,099	12	64%	33% *	.63	36%	.56	25% **	.81
	who responded		Done or in progress	7	64	1,398	33	367	36	4,177	25							
	"Done or in progress.")		Total	11	100	4,258	100	1,020	100	16,907	100							
f. Complete a	capstone		Have not decided	0	0	270	6	46	5	1,637	10							
culminating senior	(Means indicate		Do not plan to do	0	0	1,216	29	236	23	4,301	25							
experience (capstone	the percentage		Plan to do	1	9	591	14	139	14	3,891	23	91%	51% **	.93	59% **	.78	42% ***	1.12
course, senior project	who responded		Done or in progress	10	91	2,184	51	597	59	7,089	42	11/0		.95		.78		1.12
or thesis, portfolio, recital, comprehensive	"Done or in progress.")		Total	10	100	4,261	100	1,018	100	16,918	100							
exam, etc.)																		
12. About how many of	f your courses at	t this ins	titution have inclu	ded a comm	unity-l	based proje	ct (ser	vice-learnin	g)?									
	servcourse	1	None	2	18	2,019	48	409	40	7,474	44							
		2	Some	6	55	1,845	44	502	50	7,400	44							
		3	Most	2	18	313	7	84	8	1,558	9	2.2	1.6 **	.81	1.7 *	.67	1.7 *	.67
		4	All	1	9	61	1	18	2	371	2							
			Total	11	100	4,238	100	1,013	100	16,803	100							
3. Indicate the quality	of your interac	tions wi	th the following pe	ople at your	institu	ition.												
a. Students	QIstudent	1	Poor	0	0	62	1	12	1	236	1							
		2		0	0	66	2	17	2	264	2							
		3		0	0	180	4	46	5	632	4							
		4		1	9	477	11	116	11	1,639	10							
		5		2	18	1,172	28	275	27	4,105	24	6.3	5.5 *	.65	5.4 *	.67	5.6	.54
		6		0	0	1,296	30	328	32	4,959	29							
		7	Excellent	7	64	965	23	214	21	4,810	29							
		—	Not applicable	1	9	34	1	8	1	218	1							
			Total	11	100	4,252	100	1,016	100	16,863	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		th	
				UNH at Manchest		Compato institutio		New Engla Publics		Same Carne Class	egie	UNH at Manchester	Comp institu	ator	New En Pub	gland	Same Ca Cla	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Academic advisors	QIadvisor	1	Poor	0	0	236	6	40	4	798	5							
		2		0	0	226	5	59	6	932	6							
		3		0	0	424	10	102	10	1,277	8							
		4		0	0	639	15	128	13	2,299	14							
		5		5	50	859	20	205	20	3,104	18	5.9	4.9	.55	5.1	.47	5.1	.42
		6		0	0	814	19	196	19	3,181	19							
		7	Excellent	4	40	1,002	24	275	27	5,076	30							
		_	Not applicable	1	10	47	1	8	1	168	1							
			Total	10	100	4,247	100	1,013	100	16,835	100							
c. Faculty	QIfaculty	1	Poor	0	0	53	1	7	1	227	1							
		2		0	0	83	2	14	1	340	2							
		3		0	0	184	4	28	3	714	4							
		4		1	10	521	12	117	12	1,851	11							
		5		0	0	1,166	27	263	26	4,190	25	6.3	5.4 *	.71	5.6	.62	5.5	.62
		6		3	30	1,315	31	330	33	4,925	29							
		7	Excellent	5	50	901	21	251	25	4,416	26							
		_	Not applicable	1	10	28	1	5	0	168	1							
			Total	10	100	4,251	100	1,015	100	16,831	100							
d. Student services staff	OIstaff	1	Poor	0	0	174	4	38	4	610	4							
(career services,	X	2		1	9	230	5	67	7	688	4							
student activities,		3		0	0	390	9	88	9	1,091	6							
housing, etc.)		4		1	9	659	16	166	16	2,157	13							
		5		0	0	965	23	232	23	3,130	19	6.0	4.8 *	.75	4.8 *	.76	5.0	.59
		5		0	9	739	17	175	17	2,839	19	0.0		.75		.70	5.0	.39
		7	Excellent	6	55	618		173	17	3,133	17							
		/					15											
			Not applicable	2	18	470	11	94	9	3,185	19							
			Total	11	100	4,245	100	1,011	100	16,833	100							



$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis		:h	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$						er	•		•	nd		egie				-		Same Car Clas	•
$ \begin{array}{ c c c c c c c c c c c c $	Item wording	Variable													Effect		Effect		Effect
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	2	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean		Mean	size ^e	Mean	size ^e
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		QIadmin	1	Poor	0	0	239	6	52	5	677	4							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			2		0	0	263	6	50	5	835	5							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	()		3		0	0	437	10	123	12	1,315	8							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	aid, etc.)		4		0	0	759	18	162	16	2,476	15							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			5		2	18	967	23	246	24	3,479	21	6.4	4.6 ***	1.11	4.7 **	1.08	5.0 **	.89
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			6		1	9	682	16	189	19	3,000	18							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			7	Excellent	6	55	552	13	135	13	3,343	20							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			_	Not applicable	2	18	352	8	59	6	1,726	10							
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $				Total	11	100	4,251	100	1,016	100	16,851	100							
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	14. How much does your	· institution en	nphasiz	e the following?															
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	•		-		0	0	92	2	35	3	318	2							
studying and on academic work 3 Quite a bit 4 36 1,903 45 459 45 7,79 45 3.0 2.9 2.9 45 academic work 4 Very much 5 45 1,300 31 251 25 5,604 33 b. Providing support to help students succeed academically 1 Very little 0 0 258 6 57 6 825 5 4 Very much 2 18 1,322 31 307 30 4,318 26 academically 3 Quite a bit 5 45 1,861 44 465 46 7,282 44 7,282 44 7,282 44 465 46 7,282 44 7,282 44 7,282 44 7,282 44 7,282 44 7,282 44 7,282 44 7,282 44 7,78 45 7,78 45 7,78 45 7,78 45 3,20 2,7 2,2 2,8 5,2 5,2 5,6 3,2		1 5	2	•	2	18													
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			3		4								3.3	3.0	.29	2.9	.45	3.1	.22
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	academic work		4	•	5		· · · · ·												
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $				2	11		· · · · ·				· · · · ·								
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	b. Providing support to	SEacademic	1	Very little	0	0	258	6	57	6	825								
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			2	•	2	18	1,322	31	307	30	4,318	26							
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	academically		3	Quite a bit	5	45	1,861	44	465	46	7,282	44	3.2	2.7	.52	2.8	.52	2.9	.34
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			4	Very much	4			19											
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				Total	11	100	4,223	100	1,011	100	16,734	100							
$ \begin{array}{c} \begin{array}{c} \text{services, writing} \\ \text{center, etc.)} \end{array} \\ \begin{array}{c} 3 \\ \text{quite a bit} \\ \text{d. Encouraging contact} \\ \text{services, writing} \\ \text{center, etc.)} \end{array} \\ \begin{array}{c} 3 \\ \text{quite a bit} \\ \text{quite a bit} \\ \text{services, writing} \\ \text{services, writing} \\ \text{quite a bit} \\ \text{services, writing} \\ \text{services, writing} \\ \text{quite a bit} \\ \text{services, writing} \\ \text{services, writing} \\ \text{quite a bit} \\ \text{services, writing} \\ \text{services, writing} \\ \text{quite a bit} \\ \text{services, writing} \\ services$	c. Using learning support	SElearnsup	1	Very little	1	9	361	9	84	8	1,446	9							
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ι υ	-	2	Some	2	18	1,264	30	294	29	4,296	26							
4 Very much 5 45 819 19 198 20 4,500 27 Total 11 100 4,215 100 1,008 100 16,708 100 d. Encouraging contact SEdiverse 1 Very little 1 9 584 14 181 18 1,982 12 among students from different backgrounds (social, racial/ethnic, 3 Quite a bit 5 45 1,441 34 327 32 5,747 34 3.1 2.6 .54 2.4 * .70			3	Quite a bit	3	27	1,771	42	432	43	6,466	39	3.1	2.7	.42	2.7	.41	2.8	.27
d. Encouraging contact SEdiverse 1 Very little 1 9 584 14 181 18 1,982 12 among students from different backgrounds (social, racial/ethnic, 2 Some 1 9 1,410 33 357 35 5,050 30 d. Encouraging contact Some 1 9 1,410 33 357 35 5,050 30 different backgrounds (social, racial/ethnic, 3 Quite a bit 5 45 1,441 34 327 32 5,747 34 3.1 2.6 .54 2.4 * .70	center, etc.)		4	Very much	5	45	819	19	198	20	4,500	27							
among students from different backgrounds (social, racial/ethnic, 2 Some 1 9 1,410 33 357 35 5,050 30 different backgrounds (social, racial/ethnic, 3 Quite a bit 5 45 1,441 34 327 32 5,747 34 3.1 2.6 .54 2.4 * .70				Total	11	100	4,215	100	1,008	100	16,708	100							
different backgrounds (social, racial/ethnic, 3 Quite a bit 5 45 1,441 34 327 32 5,747 34 3.1 2.6 .54 2.4 * .70	d. Encouraging contact	SEdiverse	1	Very little	1	9	584	14	181	18	1,982	12							
different backgrounds (social, racial/ethnic, 3 Quite a bit 5 45 1,441 34 327 32 5,747 34 3.1 2.6 .54 2.4 * .70	5		2	Some	1	9	1,410	33	357	35	5,050	30							
			3	Quite a bit	5	45	1,441	34	327	32		34	3.1	2.6	.54	2.4 *	.70	2.7	.41
	()		4	Very much	4	36	790	19	146	14	3,936	24	•••	2.0		2.1	., 0		
religious, etc.) 4 Very much 4 36 790 19 146 14 3,936 24 Total 11 100 4,225 100 1,011 100 16,715 100	rengious, etc.)		·																



University of New Hampshire at Manchester

Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis		h	
				UNH at Manchest		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Compa institut		New Eng Public		Same Ca Clas	•
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 e. Providing opportunities to be 	SEsocial	1	Very little	0	0	339	8	71	7	1,294	8							
involved socially		2	Some	4	36	1,197	28	314	31	4,252	25							
		3	Quite a bit	2	18	1,761	42	437	43	6,586	39	3.1	2.8	.36	2.7	.42	2.9	.25
		4	Very much	5	45	916	22	188	19	4,549	27							
			Total	11	100	4,213	100	1,010	100	16,681	100							
f. Providing support for	SEwellness	1	Very little	0	0	476	11	121	12	1,685	10							
your overall well- being (recreation,		2	Some	4	36	1,398	33	362	36	4,849	29							
health care,		3	Quite a bit	2	18	1,597	38	375	37	6,149	37	3.1	2.6	.52	2.5 *	.61	2.7	.37
counseling, etc.)		4	Very much	5	45	741	18	150	15	3,992	24							
			Total	11	100	4,212	100	1,008	100	16,675	100							
g. Helping you manage	SEnonacad	1	Very little	1	9	1,474	35	385	38	5,164	31							
your non-academic responsibilities (work,		2	Some	4	36	1,592	38	395	39	6,070	36							
family, etc.)		3	Quite a bit	2	18	774	18	163	16	3,474	21	2.8	2.0 **	.86	1.9 ***	1.01	2.1 *	.70
		4	Very much	4	36	367	9	66	7	1,948	12							
			Total	11	100	4,207	100	1,009	100	16,656	100							
h. Attending campus	SEactivities	1	Very little	2	18	412	10	95	9	1,920	12							
activities and events		2	Some	3	27	1,323	31	358	35	4,637	28							
(performing arts, athletic events, etc.)		3	Quite a bit	3	27	1,684	40	393	39	6,070	36	2.6	2.7	05	2.6	.02	2.7	10
athletic events, etc.)		4	Very much	3	27	790	19	163	16	4,029	24							
			Total	11	100	4,209	100	1,009	100	16,656	100							
i. Attending events that	SEevents	1	Very little	2	18	816	19	198	20	3,825	23							
address important		2	Some	5	45	1,715	41	423	42	6,281	38							
social, economic, or political issues		3	Quite a bit	2	18	1,206	29	301	30	4,335	26	2.4	2.3	.05	2.3	.10	2.3	.07
political issues		4	Very much	2	18	472	11	88	9	2,211	13							
			Total	11	100	4,209	100	1,010	100	16,652	100							
15. To what extent do y	ou agree or dis	agree w	ith the following st	atements?														
a. I feel comfortable	sbmyself	1	Strongly disagree	0	0	118	3	22	2	407	2							
being myself at this	-	2	Disagree	0	0	317	8	84	8	1,222	7							
institution.		3	Agree	4	36	2,266	54	542	54	8,333	50	3.6	3.2	.58	3.2	.59	3.3	.51
		4	Strongly agree	7	64	1,504	36	360	36	6,678	40							
			Total	11	100	4,205	100	1,008	100	16,640	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stati	stical O	Comparis	ons ^b		
															ur seniors con		h	
				UNH at		Compato	or	New Engla	nd	Same Carne	egie	UNH at	Compa	tor	New Eng	land	Same Car	rnegie
				Manchest	er	institutio	n	Publics		Class		Manchester	institut	ion	Publi	cs	Clas	s
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. I feel valued by this	sbvalued	1	Strongly disagree	0	0	406	10	89	9	1,101	7							
institution.		2	Disagree	1	9	1,007	24	247	25	3,288	20							
		3	Agree	4	36	2,050	49	496	49	8,334	50	3.5	2.7 **	.83	2.8 **	.84	2.9 *	.66
		4	Strongly agree	6	55	736	18	174	17	3,903	23							
			Total	11	100	4,199	100	1,006	100	16,626	100							
c. I feel like part of the	sbcommunity	1	Strongly disagree	0	0	269	6	52	5	937	6							
community at this		2	Disagree	1	9	800	19	185	18	3,037	18							
institution.		3	Agree	4	36	2,191	52	540	54	8,402	50	3.5	2.9 *	.67	2.9 *	.66	3.0 *	.61
		4	Strongly agree	6	55	949	23	227	23	4,271	26							
			Total	11	100	4,209	100	1,004	100	16,647	100		_					
16. About how many h	ours do you spei	nd in a	typical 7-day week	doing the fol	lowing	g?												
a. Preparing for class	tmprephrs	0	0 hrs	1	9	23	1	4	0	75	0							
(studying, reading,	(Recoded version	3	1-5 hrs	0	0	453	11	144	14	2,066	12							
writing, doing	of tmprep created	8	6-10 hrs	2	18	914	22	242	24	3,726	22							
homework or lab	by NSSE. Values	13	11-15 hrs	2	18	902	22	199	20	3,367	20							
work, analyzing data, rehearsing, and other	are estimated	18	16-20 hrs	2	18	798	19	184	18	3,130	19	16.8	15.4	.16	14.4	.28	15.2	.19
academic activities)	number of hours per week.)	23	21-25 hrs	1	9	489	12	105	10	1,842	11							
academic activities)	per week.)	28	26-30 hrs	3	27	283	7	67	7	1,031	6							
		33	More than 30 hrs	0	0	326	8	59	6	1,345	8							
		20	Total	11	100	4,188	100	1,004	100	16,582	100							



University of New Hampshire at Manchester

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari ur seniors co		:h	
				UNH at Manchest		Compato institutio		New Engla Publics		Same Carne Class	egie	UNH at Manchester	Comp	ator	New En Publ	gland	Same Ca Cla	0
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Participating in co-	tmcocurrhrs	0	0 hrs	6	55	1,281	31	317	32	6,694	40							
curricular activities	(Recoded version	3	1-5 hrs	3	27	1,289	31	324	32	4,721	29							
(organizations, campus publications, student	oj inteoetini	8	6-10 hrs	1	9	715	17	166	17	2,333	14							
government, fraternity	created by NSSE. Values are	13	11-15 hrs	0	0	410	10	90	9	1,283	8							
or sorority,	estimated number	18	16-20 hrs	0	0	228	5	54	5	757	5	4.5	6.1	22	5.7	16	5.0	07
intercollegiate or	of hours per	23	21-25 hrs	0	0	129	3	24	2	378	2							
intramural sports, etc.)	week.)	28	26-30 hrs	0	0	47	1	13	1	159	1							
		33	More than 30 hrs	1	9	67	2	9	1	215	1							
			Total	11	100	4,166	100	997	100	16,540	100							
c. Working for pay	tmworkonhrs	0	0 hrs	7	64	2,579	62	618	61	11,608	70							
on campus	(Recoded version	3	1-5 hrs	0	0	332	8	98	10	767	5							
	of tmworkon	8	6-10 hrs	3	27	507	12	128	13	1,324	8							
	created by NSSE.	13	11-15 hrs	0	0	365	9	86	9	1,115	7							
	Values are estimated number	18	16-20 hrs	0	0	242	6	39	4	984	6	4.7	4.4	.04	4.1	.09	4.0	.10
	of hours per	23	21-25 hrs	0	0	92	2	20	2	400	2							
	week.)	28	26-30 hrs	1	9	26	1	3	0	127	1							
		33	More than 30 hrs	0	0	46	1	13	1	238	1							
			Total	11	100	4,189	100	1,005	100	16,563	100							
d. Working for pay	tmworkoffhrs	0	0 hrs	6	55	2,207	53	406	40	7,244	44							
off campus	(Recoded version	3	1-5 hrs	1	9	273	7	75	7	904	5							
	of tmworkoff	8	6-10 hrs	0	0	366	9	131	13	1,154	7							
	created by NSSE.	13	11-15 hrs	1	9	374	9	102	10	1,216	7							
	Values are	18	16-20 hrs	0	0	370	9	126	13	1,568	9	9.5	7.7	.18	9.3	.02	11.4	14
	estimated number of hours per	23	21-25 hrs	1	9	215	5	75	7	1,169	7							
	week.)	28	26-30 hrs	0	0	115	3	28	3	806	5							
	week.)	33	More than 30 hrs	2	18	265	6	60	6	2,502	15							
			Total	- 11	100	4,185	100	1,003	100	16,563	100							
Estimated number of	tmworkhrs					.,		-,		,								
hours working for pay	(Continuous variable created by NSSE)											14.3	12.1	.18	13.4	.08	15.3	08



University of New Hampshire at Manchester

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		th	
				UNH at Manchest		Compato institutio		New Engla Publics		Same Carne Class	egie	UNH at Manchester	Comp institu		New En Pub		Same Ca Cla	0
Item wording	Variable		4											Effect		Effect		Effect
e. Doing community	name ^c tmservicehrs	Values 0	^d Response options 0 hrs	Count	% 55	Count 2,627	63	Count 624	<u>%</u> 62	<i>Count</i> 9,213	<u>%</u> 56	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
service or volunteer	(Recoded version	3	1-5 hrs	6	27	1,037	25	270	02 27	9,213 4,886	30							
work	of tmservice	8	6-10 hrs	3 0	27	214	23 5	270 49	5	1,145	30 7							
	created by NSSE.	0 13	11-15 hrs	0	18	150	4	49 27	3	625	4							
	Values are	13	16-20 hrs	2	18	70	4	17	2	623 313	4	3.2	2.5	.13	2.3	.19	2.9	.06
	estimated number of hours per week.)		21-25 hrs	0	0	45	1	9	1	167	1	5.4	2.5	.15	2.5	.19	2.9	.00
			26-30 hrs	0	0	43	0	9	0	89	1							
	week.)	28 33	More than 30 hrs	0	0	28	1	0	1	113	1							
		55	Total	11	100	4,187	100	1,003	100	16,551	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	1	9	71	2	1,003	100	438	3							
socializing (time with	(Recoded version	3	1-5 hrs	1	9	667	16	175	17	3,868	23							
friends, video games,	of tmrelax created	8	6-10 hrs	5	45	1,182	28	272	27	4,583	28							
TV or videos, keeping		13	11-15 hrs	1	9	976	23	245	24	3,396	20							
up with friends online,		18	16-20 hrs	1	9	651	16	158	16	2,118	13	11.8	12.8	12	12.5	09	11.5	.04
etc.)	number of hours	23	21-25 hrs	1	9	274	7	65	6	911	6	1110	1210		1210	.05	1110	
	per week.)	28	26-30 hrs	0	0	132	3	26	3	453	3							
		33	More than 30 hrs	1	9	228	5	49	5	789	5							
			Total	11	100	4,181	100	1,003	100	16,556	100							
g. Providing care for	tmcarehrs	0	0 hrs	6	55	3,369	80	823	82	11,442	69							
dependents (children,	(Recoded version	3	1-5 hrs	1	9	313	7	77	8	1,590	10							
parents, etc.)	i (iteeoucu reision		6-10 hrs	1	9	133	3	30	3	837	5							
			11-15 hrs	1	9	117	3	26	3	554	3							
			16-20 hrs	0	0	79	2	11	1	435	3	6.8	2.4	.65	2.0	.78	4.8	.21
			21-25 hrs	1	9	41	1	9	1	260	2							
			26-30 hrs	1	9	23	1	4	0	171	1							
			More than 30 hrs	0	0	111	3	21	2	1,258	8							
			Total	11	100	4,186	100	1,001	100	16,547	100							



University of New Hampshire at Manchester

Seniors					Frequence	cy Di	stributio	ns ^a				Sta		Compari		th	
			UNH at Manchest	er	Compator institutior		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp	ator	New En Pub	gland	Same Ca Cla	-
Item wording Variable						-							Effect		Effect		Effect
	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
h. Commuting to campus tmcommutehrs	0	0 hrs	1	9	798	19	175	17	3,109	19							
(driving, walking, etc.) (Recoded version	3	1-5 hrs	8	73	2,312	55	598	60	8,468	51							
of tmcommute created by NSSE.	8	6-10 hrs	1	9	667	16	144	14	3,021	18							
Values are	13	11-15 hrs	0	0	223	5	47	5	1,005	6							
estimated number	18	16-20 hrs	0	0	95	2	22	2	429	3	5.9	4.7	.24	4.4	.30	5.1	.13
of hours per	23	21-25 hrs	0	0	54	1	8	1	231	1							
week.)	28	26-30 hrs	0	0	14	0	4	0	100	1							
	33	More than 30 hrs	1	9	30	1	6	1	207	1							
		Total	11	100	4,193	100	1,004	100	16,570	100							
17. Of the time you spend preparing for	class	in a typical 7-day v	veek, about h	ow mi	uch is on <i>ass</i>	igned	reading?										
reading	1	Very little	1	9	620	15	133	13	2,870	17							
	2	Some	3	27	1,361	33	321	32	5,392	33							
	3	About half	2	18	1,046	25	264	26	4,149	25	3.1	2.7	.30	2.8	.27	2.6	.38
	4	Most	4	36	779	19	193	19	2,888	18	•••	2.7	100	210	.27	2.0	150
	5	Almost all	1	9	364	9	86	9	1,198	7							
		Total	11	100	4,170	100	997	100	16,497	100							
tmreadinghrs		1000		100	.,	100	,,,,	100	10,157	100							
(Continuous variable created by NSSE. C of tmprephrs based on reading, where Va About half=.50; Most=.75; A	ery little	e=.10; Some=.25;									9.2	6.8	.41	6.6	.44	6.5	.44
tmreadinghrscol	1	0 hrs	1	9	22	1	3	0	74	0							
(Collapsed version of	2	More than zero, up to 5 hrs	4	36	2,055	49	520	52	8,691	53							
tmreadinghrs created by NSSE.)	3	More than 5, up to 10 hrs	2	18	1,236	30	283	28	4,501	27							
	4	More than 10, up to 15 hrs	1	9	430	10	101	10	1,540	9							
	5	More than 15, up to 20 hrs	1	9	210	5	39	4	811	5							
	6	More than 20, up to 25 hrs	2	18	137	3	30	3	527	3							
	7	More than 25 hrs	0	0	69	2	20	2	292	2							
		Total	11	100	4,159	100	996	100	16,436	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.



University of New Hampshire at Manchester

Seniors	niors					Frequen	cy Di	stributio	ns ^a				Stat		Compari		:h	
				UNH at Manchest	er	Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp institu	ator	New En Publ	gland	Same Ca Cla	•
ltem 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 much has your	experience at	this inst	itution contributed	l to vour knov	wledge	e, skills, and	perso	nal develop	ment i	n the follow	ing ar	eas?						
a. Writing clearly and	pgwrite	1	Very little	1	9	194	5	61	6	840	5							
effectively		2	Some	1	9	979	23	240	24	3,660	22							
		3	Quite a bit	3	27	1,677	40	400	40	6,365	39	3.3	3.0	.33	2.9	.38	3.0	.29
		4	Very much	6	55	1,323	32	297	30	5,652	34							
			Total	11	100	4,173	100	998	100	16,517	100							
b. Speaking clearly and	pgspeak	1	Very little	1	9	299	7	71	7	1,161	7							
effectively		2	Some	3	27	1,094	26	276	28	3,887	24							
		3	Quite a bit	1	9	1,583	38	369	37	6,076	37	3.1	2.9	.23	2.9	.25	2.9	.15
		4	Very much	6	55	1,190	29	282	28	5,370	33							
			Total	11	100	4,166	100	998	100	16,494	100							
c. Thinking critically and	pgthink	1	Very little	1	9	100	2	23	2	350	2							
analytically		2	Some	1	9	526	13	145	15	2,024	12							
		3	Quite a bit	2	18	1,695	41	402	40	6,142	37	3.4	3.3	.12	3.2	.16	3.3	.06
		4	Very much	7	64	1,841	44	429	43	7,979	48							
			Total	11	100	4,162	100	999	100	16,495	100							
d. Analyzing numerical	pganalyze	1	Very little	1	9	317	8	121	12	1,178	7							
and statistical		2	Some	4	36	950	23	244	24	3,506	21							
information		3	Quite a bit	1	9	1,520	37	346	35	5,779	35	2.9	2.9	04	2.8	.11	3.0	11
		4	Very much	5	45	1,375	33	288	29	6,021	37							
			Total	11	100	4,162	100	999	100	16,484	100							
e. Acquiring job- or	pgwork	1	Very little	1	9	415	10	85	9	1,313	8							
work-related knowledge and skills		2	Some	3	27	1,085	26	255	26	3,864	23							
knowledge and skins		3	Quite a bit	1	9	1,433	34	351	35	5,680	34	3.1	2.8	.26	2.9	.22	2.9	.15
		4	Very much	6	55	1,233	30	306	31	5,633	34							
			Total	11	100	4,166	100	997	100	16,490	100							
f. Working effectively	pgothers	1	Very little	0	0	164	4	36	4	682	4							
with others		2	Some	2	18	878	21	202	20	3,234	20							
		3	Quite a bit	4	36	1,712	41	411	41	6,403	39	3.3	3.0	.27	3.1	.24	3.1	.21
		4	Very much	5	45	1,408	34	347	35	6,165	37							
			Total	11	100	4,162	100	996	100	16,484	100							



University of New Hampshire at Manchester

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		th	
				UNH at Manches		Compato institutio		New Engla Publics	nd	Same Carne Class	egie	UNH at Manchester	Comp institu	ator	New En Publ	gland	Same Ca Cla	-
Item wording	Variable													Effect		Effect		Effect
or description g. Developing or	name ^c pgvalues	Values	^d Response options Very little	Count	% 9	<i>Count</i> 461	% 11	Count 103	% 10	Count 1,778	<u>%</u> 11	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
g. Developing or clarifying a personal	pgvalues	2	Some	1	9 27	1,136	27	280	28	4,084	25							
code of values and		2	Quite a bit	2	18	1,130	35	346	35	4,084 5,667	34	3.0	2.8	.24	2.8	.23	2.8	.17
ethics		4	Very much	5	45	1,472	26	267	27	4,941	30	5.0	2.0	.24	2.8	.25	2.8	.17
		-	Total	11	100	4,155	100	207 996	100	16,470	100							
h. Understanding people	pgdiverse	1	Very little	0	0	324	8	101	100	1,233	7							
of other backgrounds	pguiverse	2	Some	4	36	1,096	26	289	29	3,954	24							
(economic,		3	Quite a bit	1	9	1,510	36	356	36	5,834	35	3.2	2.9	.33	2.8	.45	2.9	.26
racial/ethnic, political,		4	Very much	6	55	1,232	30	251	25	5,470	33	0.2	2.9	.55	2.0	.45	2.9	.20
religious, nationality, etc.)		т	Total	11	100	4,162	100	997	100	16,491	100							
i. Solving complex real-	pgprobsolve	1	Very little	0	0	314	8	79	8	1,238	8							
world problems	PSpreaserre	2	Some	2	18	1,160	28	295	30	3,995	24							
		- 3	Quite a bit	2	18	1,508	36	347	35	5,973	36	3.5	2.9 *	.66	2.8 *	.68	2.9	.57
		4	Very much	7	64	1,177	28	277	28	5,287	32	0.0	2.9	.00	2.0	.00	2.9	.57
			Total	11	100	4,159	100	998	100	16,493	100							
j. Being an informed and	pgcitizen	1	Very little	1	9	492	12	117	12	2,048	12							
active citizen	10	2	Some	3	27	1,274	31	308	31	4,733	29							
		3	Quite a bit	3	27	1,382	33	354	35	5,311	32	2.9	2.7	.21	2.7	.25	2.7	.18
		4	Very much	4	36	1,027	25	219	22	4,448	27							
			Total	11	100	4,175	100	998	100	16,540	100							
19. How would you eval	luate vour enti	re educ	ational experience	at this institu	tion?													
1). How would you eval	evalexp	1	Poor	0	0	114	3	24	2	395	2							
	- · · · · · · · · · · · · · · · · · · ·	2	Fair	1	8	623	15	150	15	2,125	13							
		3	Good	6	50	2,126	51	546	55	7,711	46	3.3	3.1	.29	3.1	.35	3.2	.17
		4	Excellent	5	42	1,339	32	281	28	6,367	38	010	5.1	.29	5.1	.55	5.2	,
			Total	12	100	4,202	100	1,001	100	16,598	100							
20. If you could start ov	ver again, would	d vou o	o to the same institu	ution you ar	e now	attending?		,										
20. 11 you could start of	sameinst	u jou 5 1	Definitely no	0 0	0	195	5	45	4	651	4							
	Sumenist	2	Probably no	1	9	614	15	160	16	1,999	12							
		3	Probably yes	5	45	1,919	45	500	50	7,019	42	3.4	3.1	.30	3.1	.39	3.2	.18
		4	Definitely yes	5	45	1,919	35	303	30	7,006	42	0.1	5.1	.50	3.1	.59	3.2	.10
			Total	11	100	4,225	100	1,008	100	16,675	100							
			10(01	11	100	7,223	100	1,008	100	10,075	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 2024 FREQUENCIES AND STATISTICAL COMPARISONS • 41



Detailed Statistics^g

University of New Hampshire at Manchester

	N		Mea	in		:	Standard	error ^h		Sta	andard d	eviation	i	Degree	s of free	edom ^j	Sigi	nificance	k	Eff	fect size ^e	
														Com	oarisons wi	th:	Comp	arisons with		Comp	arisons with	1:
Variable Name	UNH at Manchester	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class
1 a. askquest	8	3.00	2.73	2.77	2.77	.327	.010	.022	.006	.93	.84	.84	.84	6,657	1,488	20,793	.359	.434	.432	.32	.28	.28
b. CLaskhelp	8	2.50	2.61	2.50	2.63	.378	.011	.022	.006	1.07	.86	.84	.89	6,634	1,478	20,690	.706	.998	.672	13	.00	15
c. CLexplain	8	2.25	2.68	2.60	2.69	.366	.010	.021	.006	1.04	.82	.81	.85	6,608	1,474	20,633	.144	.221	.147	52	43	51
d. CLstudy	8	2.63	2.56	2.43	2.54	.460	.012	.025	.007	1.30	.94	.93	.97	6,571	1,461	20,517	.840	.556	.794	.07	.21	.09
e. CLproject	8	2.63	2.70	2.63	2.75	.324	.011	.021	.006	.92	.85	.82	.86	6,517	1,457	20,428	.815	.985	.676	08	01	15
f. present	8	1.88	2.12	2.17	2.26	.125	.011	.022	.006	.35	.86	.83	.90	7	7	7	.090	.048	.017	29	36	43
2 a. RIintegrate	8	2.63	2.66	2.74	2.67	.420	.010	.021	.006	1.19	.82	.80	.85	6,392	1,432	20,045	.907	.690	.876	04	14	06
b. RIsocietal	8	2.63	2.69	2.75	2.61	.375	.011	.022	.006	1.06	.86	.84	.87	6,333	1,412	19,838	.842	.686	.969	07	14	.01
c. RIdiverse	8	1.88	2.72	2.80	2.64	.295	.011	.023	.006	.83	.87	.87	.90	6,280	1,398	19,676	.006	.003	.016	98	-1.07	85
d. RIownview	8	2.88	2.81	2.82	2.81	.227	.010	.021	.006	.64	.78	.77	.80	6,176	1,382	19,383	.805	.830	.829	.09	.08	.08
e. RIperspect	8	2.88	2.93	2.94	2.93	.295	.010	.020	.006	.83	.75	.75	.78	6,052	1,351	18,978	.836	.797	.834	07	09	07
f. RInewview	8	2.75	2.92	2.90	2.92	.453	.010	.021	.006	1.28	.76	.77	.78	7	7	7	.721	.750	.726	22	19	21
g. RIconnect	8	3.25	3.11	3.15	3.11	.313	.009	.020	.005	.89	.71	.71	.73	5,848	1,306	18,394	.579	.680	.592	.20	.15	.19
3 a. SFcareer	8	2.25	2.23	2.20	2.39	.366	.012	.025	.007	1.04	.92	.90	.93	5,843	1,304	18,362	.952	.866	.670	.02	.06	15
b. SFotherwork	8	1.63	1.84	1.80	1.92	.375	.012	.026	.007	1.06	.93	.94	.96	5,796	1,293	18,258	.520	.588	.392	23	19	30
c. SFdiscuss	8	2.13	2.05	2.07	2.08	.350	.012	.025	.007	.99	.90	.89	.94	5,743	1,286	18,074	.825	.860	.903	.08	.06	.04
d. SFperform	8	2.13	2.06	2.08	2.15	.350	.012	.024	.007	.99	.90	.87	.91	5,738	1,287	18,076	.845	.892	.932	.07	.05	03
4 a. memorize	8	2.88	2.92	2.78	2.96	.350	.011	.024	.006	.99	.80	.84	.81	5,686	1,277	17,902	.863	.754	.775	06	.11	10
b. HOapply	8	3.25	3.01	2.88	3.01	.250	.010	.022	.006	.71	.78	.78	.79	5,633	1,270	17,779	.382	.181	.398	.31	.47	.30
c. HOanalyze	8	2.88	2.98	2.88	2.97	.295	.010	.022	.006	.83	.78	.78	.80	5,558	1,255	17,628	.691	.991	.726	14	.00	12
d. HOevaluate	8	2.50	2.94	2.86	2.92	.189	.011	.022	.006	.53	.80	.79	.81	5,535	1,246	17,511	.117	.200	.148	55	45	51
e. HOform	8	3.00	2.95	2.86	2.95	.267	.011	.023	.006	.76	.79	.79	.80	5,513	1,239	17,455	.851	.620	.865	.07	.18	.06
5 a. ETgoals	8	3.25	3.07	3.04	3.10	.366	.010	.021	.006	1.04	.74	.73	.75	5,473	1,226	17,278	.498	.423	.567	.24	.28	.20
b. ETorganize	8	3.50	2.98	2.95	3.03	.267	.010	.021	.006	.76	.77	.74	.79	5,450	1,223	17,217	.055	.038	.093	.68	.74	.59
c. ETexample	8	3.25	3.03	3.00	3.05	.313	.011	.023	.006	.89	.78	.80	.80	5,440	1,222	17,176	.429	.385	.479	.28	.31	.25
d. ETdraftfb	8	3.00	2.73	2.68	2.80	.327	.012	.026	.007	.93	.88	.90	.89	5,421	1,219	17,136	.389	.312	.529	.30	.36	.22
e. ETfeedback	8	3.13	2.66	2.62	2.72	.398	.012	.025	.007	1.13	.88	.87	.88	5,396	1,220	17,025	.132	.102	.191	.53	.58	.46
f. etcriteria	8	2.88	2.96	2.89	3.02	.350	.011	.022	.006	.99	.78	.77	.80	5,371	1,211	16,929	.753	.960	.617	11	02	18
g. etreview	8	2.75	2.99	2.93	3.01	.412	.010	.022	.006	1.16	.76	.75	.77	5,353	1,210	16,891	.371	.494	.342	32	24	34
h. etprefer	8	2.63	2.66	2.62	2.70	.375	.011	.024	.007	1.06	.82	.83	.84	5,336	1,205	16,826	.904	.981	.810	04	.01	08
i. etdemonstrate	8	3.13	3.10	3.00	3.15	.398	.010	.022	.006	1.13	.76	.78	.76	5,333	1,205	16,829	.913	.663	.929	.04	.15	03



Detailed Statistics^g

University of New Hampshire at Manchester

	N		Mea	n			Standard	l error ^h		St	andard d	eviation		Degree	s of free	dom ^j	Sigi	nificance	k	Eff	fect size ^e	÷
														Comp	oarisons wi	th:	Сотр	arisons with		Сотр	arisons with	n:
Variable Name	UNH at Manchester	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class
6 a. QRconclude	8	2.63	2.69	2.51	2.70	.324	.012	.025	.007	.92	.84	.85	.86	5,241	1,183	16,535	.838	.693	.795	07	.14	09
b. QRproblem	8	2.25	2.51	2.35	2.48	.412	.012	.025	.007	1.16	.90	.87	.92	5,217	1,178	16,442	.418	.745	.488	29	12	25
c. QRevaluate	8	2.13	2.51	2.32	2.48	.398	.012	.025	.007	1.13	.87	.85	.89	5,198	1,172	16,385	.216	.512	.258	44	23	40
7 a. wrshortnum	8	4.31	6.61	7.43	6.43	1.550	.078	.179	.044	4.38	5.60	6.10	5.67	5,174	1,169	16,282	.246	.149	.290	41	51	37
b. wrmednum	8	2.88	2.50	2.68	2.52	.948	.051	.110	.029	2.68	3.69	3.73	3.75	5,149	1,164	16,236	.772	.885	.788	.10	.05	.10
c. wrlongnum	8	.19	1.23	1.19	1.27	.188	.046	.097	.027	.53	3.33	3.31	3.41	5,152	1,164	16,252	.377	.393	.369	31	30	32
— wrpages	8	38.75	57.63	61.28	57.98	11.348	1.161	2.449	.664	32.10	82.92	83.03	84.36	5,106	1,155	16,142	.520	.443	.519	23	27	23
8 a. DDrace	8	3.38	3.12	2.73	3.13	.324	.012	.026	.007	.92	.85	.87	.86	5,157	1,163	16,216	.396	.036	.415	.30	.74	.29
b. DDeconomic	8	3.25	3.08	2.90	3.10	.313	.011	.024	.007	.89	.82	.81	.84	5,146	1,160	16,180	.554	.227	.614	.21	.43	.18
c. DDreligion	8	3.00	3.00	2.75	3.03	.423	.012	.026	.007	1.20	.88	.87	.89	5,141	1,159	16,161	.990	.410	.919	.00	.29	04
d. DDpolitical	8	2.75	2.71	2.49	2.85	.453	.013	.026	.007	1.28	.93	.89	.91	5,138	1,161	16,146	.907	.411	.746	.04	.29	11
e. ddsexorient	8	3.13	3.03	3.04	2.93	.398	.012	.025	.007	1.13	.88	.84	.94	5,142	1,156	16,133	.764	.768	.558	.11	.10	.21
f. ddcountry	8	3.25	2.88	2.29	2.79	.412	.013	.026	.007	1.16	.93	.88	.92	5,149	1,159	16,167	.266	.002	.156	.39	1.09	.50
9 a. LSreading	8	3.00	3.06	2.97	3.01	.327	.010	.022	.006	.93	.74	.75	.76	5,094	1,149	16,018	.817	.909	.971	08	.04	01
b. LSnotes	8	2.63	2.95	2.76	2.95	.420	.012	.026	.007	1.19	.84	.88	.87	5,091	1,145	15,992	.272	.659	.291	39	16	37
c. LSsummary	8	2.88	2.92	2.79	2.91	.479	.012	.025	.007	1.36	.82	.83	.85	7	7	7	.935	.868	.942	05	.10	04
10 challenge	8	5.13	5.20	5.18	5.31	.581	.017	.034	.010	1.64	1.22	1.15	1.22	5,059	1,136	15,856	.868	.890	.669	06	05	15
11 a. intern ¹	8	0%	8%	6%	9%	.000	.004	.007	.002								.401	.457	.000	58	51	61
b. leader ¹	8	13%	10%	11%	11%	.125	.004	.009	.002								.773	.887	.892	.10	.05	.05
c. learncom ¹	8	25%	12%	13%	12%	.164	.005	.010	.003								.241	.335	.257	.35	.30	.34
d. abroad ¹	8	0%	3%	2%	4%	.000	.002	.005	.001								.609	.662	.582	36	31	38
e. research ¹	8	13%	5%	5%	7%	.125	.003	.006	.002								.325	.317	.507	.27	.28	.20
f. capstone ¹	8	0%	2%	1%	3%	.000	.002	.004	.001								.673	.734	.646	30	24	32
12 servcourse	8	1.63	1.58	1.59	1.62	.263	.010	.021	.006	.74	.72	.69	.71	4,974	1,116	15,573	.849	.884	.988	.07	.05	.01
13 a. QIstudent	8	5.00	5.42	5.32	5.48	.655	.018	.039	.010	1.85	1.27	1.30	1.27	4,972	1,113	15,496	.344	.486	.281	34	25	38
b. QIadvisor	8	4.88	5.14	5.24	5.46	.611	.022	.046	.012	1.73	1.56	1.52	1.50	4,901	1,095	15,404	.637	.503	.271	17	24	39
c. QIfaculty	8	5.75	5.32	5.47	5.44	.675	.018	.035	.010	1.91	1.24	1.17	1.26	7	7	7	.547	.688	.657	.34	.24	.25
d. QIstaff	7	5.29	5.06	4.98	5.23	.837	.021	.046	.012	2.21	1.46	1.49	1.46	4,637	1,046	14,167	.685	.593	.919	.15	.20	.04
e. QIadmin	8	4.63	4.86	4.97	5.08	.778	.022	.045	.013	2.20	1.50	1.44	1.51	7	7	7	.771	.669	.573	16	24	31



Detailed Statistics^g

University of New Hampshire at Manchester

	N		Mea	an			Standard	error ^h		St	andard d	eviation		Degree	s of free	dom ^j	Sigi	nificance	k	Eff	ect size ^e	1
														Comp	oarisons wit	th:	Сотр	arisons with	n:	Сотр	arisons witl	h:
Variable Name	UNH at Manchester	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class
14 a. empstudy	8	3.38	3.02	2.84	3.05	.375	.011	.023	.006	1.06	.74	.76	.75	4,974	1,109	15,506	.174	.046	.216	.48	.71	.44
b. SEacademic	8	3.13	2.91	2.82	3.02	.398	.011	.024	.006	1.13	.78	.78	.79	4,957	1,106	15,468	.435	.275	.705	.28	.39	.13
c. SElearnsup	8	3.38	2.97	2.91	3.06	.324	.012	.026	.007	.92	.84	.85	.86	4,956	1,104	15,432	.173	.123	.302	.48	.55	.37
d. SEdiverse	8	2.75	2.78	2.58	2.81	.453	.012	.026	.007	1.28	.88	.87	.90	4,944	7	15,432	.934	.713	.860	03	.20	06
e. SEsocial	8	2.88	2.93	2.84	3.00	.350	.011	.025	.007	.99	.81	.82	.84	4,940	1,098	15,402	.853	.906	.679	07	.04	15
f. SEwellness	8	3.13	2.82	2.74	2.94	.479	.012	.026	.007	1.36	.85	.85	.85	7	7	7	.544	.445	.711	.36	.45	.22
g. SEnonacad	8	2.63	2.27	2.12	2.36	.460	.013	.027	.008	1.30	.92	.90	.95	7	7	15,374	.469	.311	.433	.38	.56	.28
h. SEactivities	8	2.63	2.83	2.76	2.93	.420	.012	.025	.007	1.19	.84	.82	.86	4,926	1,097	15,355	.490	.638	.312	24	17	36
i. SEevents	8	2.25	2.47	2.37	2.43	.366	.013	.026	.008	1.04	.88	.87	.93	4,927	1,096	15,353	.473	.707	.592	25	13	19
15 a. sbmyself	8	3.38	3.21	3.21	3.25	.263	.009	.020	.005	.74	.64	.66	.65	4,922	1,096	15,367	.471	.487	.576	.26	.25	.20
b. sbvalued	8	2.88	2.91	2.83	3.00	.441	.010	.022	.006	1.25	.72	.72	.72	7	7	7	.943	.920	.792	05	.06	17
c. sbcommunity	8	3.00	2.98	2.91	3.03	.463	.010	.023	.006	1.31	.73	.74	.74	7	7	7	.964	.853	.944	.03	.12	05
16 a. tmprephrs	8	13.63	15.38	14.48	14.74	2.203	.113	.238	.065	6.23	7.90	7.83	8.05	4,899	1,086	15,315	.531	.759	.695	22	11	14
b. tmcocurrhrs	8	2.50	6.18	5.57	5.79	.945	.098	.198	.054	2.67	6.82	6.50	6.67	7	8	7	.006	.014	.010	54	47	49
c. tmworkonhrs	8	.38	2.58	2.24	2.48	.375	.080	.149	.048	1.06	5.58	4.92	5.90	8	9	7	.001	.001	.001	39	38	36
d. tmworkoffhrs	8	13.75	3.21	3.76	4.74	5.137	.100	.222	.069	14.53	7.00	7.29	8.58	7	7	7	.079	.093	.123	1.50	1.36	1.05
- tmworkhrs	8	14.13	5.77	5.99	7.18	5.194	.146	.290	.090	14.69	10.19	9.52	11.11	7	7	15,243	.152	.162	.077	.82	.85	.63
e. tmservicehrs	8	.00	1.97	1.70	2.43	.000	.066	.123	.039	.00	4.64	4.05	4.79	4,890	1,080	15,271	.000	.000	.000	43	42	51
f. tmrelaxhrs	8	10.75	13.10	14.04	12.59	3.904	.116	.254	.065	11.04	8.11	8.35	8.04	4,893	1,087	15,278	.414	.268	.519	29	39	23
g. tmcarehrs	8	4.88	1.82	1.56	2.06	4.046	.076	.145	.045	11.44	5.29	4.76	5.50	7	7	7	.475	.440	.509	.58	.69	.51
h. tmcommutehrs	8	6.13	3.65	2.85	4.53	2.100	.080	.156	.048	5.94	5.62	5.12	5.94	4,894	1,090	15,277	.213	.072	.449	.44	.64	.27
17 reading	8	2.75	2.67	2.75	2.49	.412	.015	.033	.009	1.16	1.07	1.08	1.06	4,876	1,080	15,229	.825	.999	.489	.08	.00	.24
- tmreadinghrs	8	6.26	6.55	6.52	5.79	1.925	.078	.169	.043	5.45	5.41	5.52	5.30	4,856	1,074	15,175	.878	.891	.803	05	05	.09



Detailed Statistics^g

University of New Hampshire at Manchester

	Ν		Mea	n			Standard	error ^h		St	andard d	eviation	i	Degree	s of free	edom ^j	Sig	nificance	k	Eff	fect size ^e	
														Comp	parisons wi	th:	Comp	arisons with	n:	Comp	arisons with	n:
Variable Name	UNH at Manchester	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class
18 a. pgwrite	8	2.88	2.78	2.63	2.79	.479	.012	.026	.007	1.36	.84	.86	.86	7	7	7	.842	.628	.871	.12	.28	.09
b. pgspeak	8	2.50	2.59	2.46	2.73	.423	.013	.028	.007	1.20	.92	.92	.90	4,869	1,084	15,202	.786	.908	.480	10	.04	25
c. pgthink	8	3.38	3.05	2.94	3.10	.183	.011	.024	.006	.52	.78	.80	.78	4,870	1,086	15,228	.234	.125	.315	.42	.54	.36
d. pganalyze	8	2.75	2.76	2.49	2.80	.366	.013	.028	.007	1.04	.90	.93	.91	4,863	1,087	15,195	.978	.424	.868	01	.28	06
e. pgwork	8	2.75	2.58	2.43	2.67	.412	.013	.028	.008	1.16	.92	.92	.93	4,871	1,086	15,210	.596	.324	.817	.19	.35	.08
f. pgothers	8	2.75	2.81	2.65	2.91	.366	.012	.026	.007	1.04	.85	.86	.85	4,865	1,085	15,216	.832	.744	.596	07	.12	19
g. pgvalues	8	1.88	2.67	2.56	2.71	.350	.013	.027	.007	.99	.90	.90	.92	4,871	1,084	15,217	.013	.032	.011	88	76	90
h. pgdiverse	8	2.13	2.85	2.68	2.84	.398	.012	.027	.007	1.13	.87	.89	.89	4,870	1,085	15,215	.019	.081	.023	83	62	80
i. pgprobsolve	8	2.25	2.70	2.56	2.74	.313	.013	.027	.007	.89	.89	.89	.90	4,878	1,083	15,228	.155	.323	.126	50	35	54
j. pgcitizen	8	2.50	2.67	2.58	2.67	.378	.013	.027	.007	1.07	.89	.89	.93	4,884	1,085	15,237	.582	.793	.605	19	09	18
19 evalexp	8	3.00	3.05	3.00	3.15	.267	.010	.021	.006	.76	.69	.69	.70	4,910	1,094	15,311	.842	.985	.550	07	01	21
20 sameinst	8	3.13	3.12	3.04	3.22	.227	.011	.024	.006	.64	.76	.80	.75	4,928	1,097	15,434	.974	.755	.720	.01	.11	13
21 returnexp ¹	8	88%	89%	88%	91%	.1250	.0044	.0097	.0023								.882	.931	.722	05	03	12
																					IPEDS	S: 183071



Detailed Statistics^g

University of New Hampshire at Manchester

	N		Mea	in		9	Standard	error ^h		St	andard d	eviation		Degree	s of free	edom ⁱ	Sigi	nificance	k	Eff	ect size ^e	1
														Comp	oarisons wi	th:	Сотр	arisons with		Comp	arisons with	'n:
Variable Name	UNH at Manchester	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class
1 a. askquest	15	3.27	2.96	3.04	3.00	.206	.012	.024	.006	.80	.87	.85	.88	5,342	1,245	20,753	.172	.297	.241	.35	.27	.30
b. CLaskhelp	15	2.27	2.51	2.49	2.48	.182	.013	.025	.007	.70	.91	.88	.95	5,312	1,241	20,659	.305	.321	.378	27	26	23
c. CLexplain	15	2.73	2.72	2.70	2.67	.206	.012	.024	.006	.80	.87	.86	.90	5,298	1,241	20,639	.941	.893	.780	.02	.03	.07
d. CLstudy	15	2.13	2.46	2.37	2.41	.236	.014	.028	.007	.92	1.00	.99	1.02	5,270	1,232	20,515	.201	.356	.295	33	24	27
e. CLproject	15	2.87	2.95	2.84	2.88	.192	.012	.025	.006	.74	.88	.89	.92	5,247	1,229	20,408	.726	.923	.940	09	.02	02
f. present	15	3.07	2.69	2.73	2.59	.206	.013	.025	.007	.80	.92	.86	.96	5,237	1,229	20,378	.108	.129	.053	.42	.39	.50
2 a. RIintegrate	15	3.20	2.97	3.03	2.96	.175	.011	.024	.006	.68	.83	.82	.84	5,191	1,219	20,156	.290	.428	.270	.27	.21	.28
b. RIsocietal	15	3.33	2.87	2.97	2.80	.211	.013	.025	.006	.82	.90	.87	.92	5,145	1,210	20,022	.048	.105	.024	.51	.42	.58
c. RIdiverse	14	2.93	2.75	2.76	2.66	.245	.013	.026	.007	.92	.93	.91	.98	5,112	1,203	19,863	.476	.496	.304	.19	.18	.27
d. RIownview	13	3.46	2.85	2.83	2.87	.215	.012	.024	.006	.78	.82	.81	.84	5,071	1,186	19,673	.007	.006	.011	.75	.78	.71
e. RIperspect	14	3.50	2.97	2.97	2.98	.174	.011	.023	.006	.65	.79	.79	.81	5,000	1,173	19,425	.013	.012	.016	.67	.67	.64
f. RInewview	14	3.43	2.98	2.98	3.01	.202	.011	.023	.006	.76	.78	.77	.79	4,912	1,158	19,137	.034	.031	.046	.57	.58	.53
g. RIconnect	14	3.50	3.22	3.24	3.23	.174	.010	.021	.005	.65	.72	.72	.73	4,866	1,151	18,969	.151	.183	.169	.38	.36	.37
3 a. SFcareer	14	2.93	2.45	2.59	2.42	.245	.014	.029	.007	.92	.96	.96	.99	4,844	1,147	18,937	.063	.189	.056	.50	.35	.51
b. SFotherwork	14	2.21	2.07	2.10	2.00	.300	.015	.030	.007	1.12	1.02	1.02	1.03	4,825	1,146	18,854	.590	.689	.434	.14	.11	.21
c. SFdiscuss	14	2.50	2.23	2.31	2.14	.203	.014	.028	.007	.76	.94	.93	.97	4,792	1,136	18,719	.283	.445	.169	.29	.21	.37
d. SFperform	14	2.50	2.16	2.21	2.13	.272	.013	.027	.007	1.02	.92	.91	.93	4,798	1,140	18,728	.162	.235	.139	.37	.32	.40
4 a. memorize	14	2.36	2.75	2.64	2.81	.248	.013	.027	.007	.93	.90	.89	.89	4,754	1,129	18,590	.101	.239	.058	44	32	51
b. HOapply	14	3.07	3.07	3.04	3.12	.195	.011	.023	.006	.73	.78	.78	.79	4,738	1,120	18,505	.998	.869	.828	.00	.04	06
c. HOanalyze	14	3.36	3.05	2.98	3.08	.199	.012	.024	.006	.74	.80	.80	.81	4,692	1,108	18,361	.150	.083	.207	.39	.47	.34
d. HOevaluate	14	3.36	2.95	2.91	2.97	.199	.012	.025	.006	.74	.85	.84	.87	4,659	1,102	18,282	.071	.048	.093	.48	.53	.45
e. HOform	13	3.23	2.99	2.94	3.02	.166	.012	.025	.006	.60	.81	.82	.82	4,636	1,097	18,203	.281	.196	.364	.30	.36	.25
5 a. ETgoals	13	3.23	3.14	3.18	3.19	.166	.011	.022	.006	.60	.74	.73	.77	4,616	1,090	18,084	.666	.809	.838	.12	.07	.06
b. ETorganize	13	3.08	3.06	3.06	3.10	.239	.011	.023	.006	.86	.77	.77	.80	4,595	1,087	18,025	.923	.935	.919	.03	.02	03
c. ETexample	14	2.64	3.10	3.13	3.13	.248	.012	.024	.006	.93	.79	.79	.82	4,594	1,085	18,010	.030	.023	.026	58	61	60
d. ETdraftfb	14	2.93	2.74	2.82	2.82	.286	.014	.028	.007	1.07	.92	.92	.95	4,577	1,083	17,980	.457	.654	.659	.20	.12	.12
e. ETfeedback	14	2.79	2.74	2.83	2.81	.239	.013	.026	.007	.89	.88	.85	.91	4,558	1,077	17,897	.837	.853	.934	.06	05	02
f. etcriteria	14	3.00	3.01	3.09	3.08	.234	.012	.024	.006	.88	.79	.78	.83	4,540	1,075	17,818	.949	.657	.734	02	12	09
g. etreview	14	3.07	3.07	3.09	3.08	.267	.012	.024	.006	1.00	.78	.77	.81	4,526	1,068	17,761	.979	.918	.951	.01	03	02
h. etprefer	14	2.93	2.77	2.81	2.78	.221	.012	.026	.007	.83	.83	.83	.88	4,511	1,069	17,740	.479	.611	.535	.19	.14	.17
i. etdemonstrate	13	3.31	3.14	3.12	3.19	.208	.011	.024	.006	.75	.77	.78	.78	4,498	1,061	17,730	.428	.396	.583	.22	.24	.15



Detailed Statistics^g

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	N		Mea	n			Standard	error ^h		St	andard d	eviation	i	Degree	s of free	dom ^j	Sigi	nificance	k	Eff	fect size ^e	
														Comp	oarisons wi	th:	Comp	arisons with		Comp	arisons with	ı:
Variable Name	UNH at Manchester	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class
6 a. QRconclude	13	2.77	2.71	2.58	2.75	.201	.014	.028	.007	.73	.90	.92	.91	4,439	1,057	17,506	.815	.470	.930	.07	.20	.02
b. QRproblem	12	2.92	2.56	2.46	2.55	.313	.014	.030	.007	1.08	.95	.96	.97	4,420	1,054	17,421	.191	.103	.190	.38	.47	.38
c. QRevaluate	12	2.75	2.60	2.49	2.56	.279	.014	.029	.007	.97	.91	.94	.93	4,399	1,056	17,376	.570	.347	.479	.16	.27	.20
7 a. wrshortnum	12	10.13	7.83	8.20	7.23	1.985	.100	.210	.049	6.88	6.58	6.77	6.49	4,377	1,051	17,304	.228	.328	.122	.35	.28	.45
b. wrmednum	12	4.58	3.61	3.44	3.32	1.121	.069	.141	.034	3.88	4.57	4.52	4.48	4,350	1,040	17,240	.460	.386	.328	.21	.25	.28
c. wrlongnum	12	2.71	2.07	1.91	1.95	1.031	.059	.117	.030	3.57	3.90	3.76	4.00	4,367	1,047	17,271	.570	.467	.510	.16	.21	.19
- wrpages	12	107.67	82.91	81.11	76.90	22.421	1.511	3.074	.763	77.67	99.26	98.55	99.90	4,328	1,038	17,131	.388	.353	.286	.25	.27	.31
8 a. DDrace	12	3.08	3.08	2.70	3.15	.260	.013	.028	.007	.90	.87	.91	.89	4,361	1,045	17,293	.997	.144	.805	.00	.42	07
b. DDeconomic	11	2.91	3.07	2.87	3.11	.285	.013	.027	.007	.94	.84	.85	.86	4,350	1,043	17,251	.529	.872	.439	19	.05	23
c. DDreligion	12	3.08	2.96	2.67	3.03	.260	.014	.028	.007	.90	.89	.89	.92	4,350	1,043	17,251	.634	.106	.847	.14	.47	.06
d. DDpolitical	11	2.55	2.68	2.45	2.88	.312	.014	.028	.007	1.04	.94	.91	.94	4,341	1,042	17,225	.644	.732	.238	14	.10	36
e. ddsexorient	11	2.45	3.04	2.98	2.95	.282	.014	.027	.007	.93	.90	.88	.95	4,345	1,042	17,237	.032	.049	.087	65	60	52
f. ddcountry	11	2.73	2.84	2.35	2.85	.304	.014	.028	.007	1.01	.93	.89	.94	4,350	1,042	17,250	.693	.157	.660	12	.43	13
9 a. LSreading	11	3.09	3.09	3.08	3.10	.285	.012	.025	.006	.94	.80	.79	.81	4,326	1,037	17,163	.991	.979	.965	.00	.01	01
b. LSnotes	11	3.09	2.81	2.69	2.93	.285	.014	.029	.007	.94	.91	.94	.91	4,326	1,038	17,134	.308	.162	.546	.31	.42	.18
c. LSsummary	11	3.09	2.87	2.82	2.95	.251	.013	.027	.007	.83	.87	.88	.88	4,318	1,037	17,127	.406	.309	.584	.25	.31	.17
10 challenge	11	5.55	5.25	5.32	5.44	.312	.019	.036	.010	1.04	1.26	1.16	1.30	4,300	1,035	17,033	.447	.528	.791	.23	.19	.08
11 a. intern ¹	11	100%	61%	66%	50%	.0000	.0075	.0149	.0038								.000	.000	.000	1.35	1.25	1.56
b. leader ¹	11	36%	41%	45%	35%	.1521	.0075	.0156	.0037								.756	.585	.903	09	17	.04
c. learncom ¹	11	55%	24%	28%	23%	.1575	.0065	.0140	.0032								.080	.048	.070	.64	.56	.67
d. abroad ¹	11	18%	18%	18%	14%	.1220	.0059	.0120	.0027								.988	.990	.687	.00	.00	.11
e. research ¹	11	64%	33%	36%	25%	.1521	.0072	.0150	.0033								.030	.058	.003	.63	.56	.81
f. capstone ¹	11	91%	51%	59%	42%	.0909	.0077	.0154	.0038								.001	.005	.000	.93	.78	1.12
12 servcourse	11	2.18	1.63	1.71	1.69	.263	.011	.022	.006	.87	.68	.69	.73	4,247	1,022	16,812	.007	.026	.026	.81	.67	.67
13 a. QIstudent	10	6.30	5.46	5.45	5.60	.367	.020	.040	.010	1.16	1.29	1.27	1.31	4,226	1,016	16,653	.040	.035	.090	.65	.67	.54
b. QIadvisor	9	5.89	4.93	5.08	5.15	.351	.027	.055	.014	1.05	1.76	1.73	1.76	4,207	1,012	16,674	.102	.160	.208	.55	.47	.42
c. QIfaculty	9	6.33	5.42	5.58	5.51	.333	.020	.038	.010	1.00	1.29	1.20	1.33	4,230	1,017	16,670	.034	.062	.065	.71	.62	.62
d. QIstaff	9	6.00	4.77	4.76	5.02	.601	.027	.054	.014	1.80	1.64	1.64	1.67	3,782	924	13,655	.025	.024	.077	.75	.76	.59
e. QIadmin	9	6.44	4.59	4.68	4.96	.294	.027	.053	.014	.88	1.68	1.64	1.67	8	964	15,132	.000	.001	.008	1.11	1.08	.89



Detailed Statistics^g

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	N		Mea	in		:	Standard	error ^h		St	andard d	eviation		Degree	s of free	dom ^j	Sigr	nificance	k	Ef	fect size	*
														Comp	parisons wit	th:	Comp	arisons with		Comp	arisons wit	h:
Variable Name	UNH at Manchester	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class
14 a. empstudy	11	3.27	3.04	2.91	3.10	.237	.012	.025	.006	.79	.78	.80	.77	4,232	1,023	16,791	.334	.140	.459	.29	.45	.22
b. SEacademic	11	3.18	2.75	2.76	2.90	.226	.013	.025	.006	.75	.82	.81	.84	4,232	1,020	16,743	.083	.088	.267	.52	.52	.34
c. SElearnsup	11	3.09	2.72	2.74	2.84	.315	.013	.027	.007	1.04	.87	.87	.92	4,224	1,017	16,717	.163	.181	.364	.42	.41	.27
d. SEdiverse	11	3.09	2.58	2.43	2.70	.285	.015	.030	.007	.94	.95	.95	.96	4,234	1,020	16,724	.072	.022	.172	.54	.70	.41
e. SEsocial	11	3.09	2.77	2.73	2.86	.285	.014	.026	.007	.94	.88	.84	.91	4,222	1,019	16,690	.230	.164	.403	.36	.42	.25
f. SEwellness	11	3.09	2.62	2.55	2.75	.285	.014	.028	.007	.94	.90	.89	.93	4,221	1,017	16,684	.083	.044	.221	.52	.61	.37
g. SEnonacad	11	2.82	2.01	1.91	2.13	.325	.014	.028	.008	1.08	.94	.89	.98	4,216	1,018	16,665	.004	.001	.021	.86	1.01	.70
h. SEactivities	11	2.64	2.68	2.62	2.73	.338	.014	.027	.007	1.12	.89	.86	.95	4,218	1,018	16,665	.878	.946	.737	05	.02	10
i. SEevents	11	2.36	2.32	2.28	2.30	.310	.014	.028	.007	1.03	.91	.88	.97	4,218	1,019	16,661	.865	.743	.817	.05	.10	.07
15 a. sbmyself	11	3.64	3.23	3.23	3.28	.152	.011	.022	.005	.50	.70	.69	.70	4,214	1,017	16,649	.053	.052	.092	.58	.59	.51
b. sbvalued	11	3.45	2.74	2.75	2.90	.207	.013	.027	.006	.69	.86	.84	.83	4,208	1,015	16,635	.006	.006	.028	.83	.84	.66
c. sbcommunity	11	3.45	2.91	2.94	2.96	.207	.013	.025	.006	.69	.81	.78	.81	4,218	1,013	16,656	.026	.030	.045	.67	.66	.61
16 a. tmprephrs	11	16.82	15.45	14.45	15.18	2.834	.133	.269	.068	9.40	8.60	8.52	8.74	4,197	1,013	16,591	.598	.359	.535	.16	.28	.19
b. tmcocurrhrs	11	4.55	6.12	5.67	5.04	2.943	.113	.217	.054	9.76	7.31	6.86	6.92	4,175	1,006	16,549	.474	.590	.813	22	16	07
c. tmworkonhrs	11	4.73	4.42	4.09	3.97	2.576	.110	.215	.058	8.55	7.13	6.81	7.41	4,198	1,014	16,572	.887	.758	.734	.04	.09	.10
d. tmworkoffhrs	11	9.55	7.69	9.33	11.35	4.137	.161	.326	.098	13.72	10.42	10.32	12.62	4,194	1,012	16,572	.555	.945	.635	.18	.02	14
- tmworkhrs	11	14.27	12.08	13.39	15.29	4.628	.187	.349	.103	15.35	12.05	11.06	13.18	4,186	10	16,520	.547	.852	.798	.18	.08	08
e. tmservicehrs	11	3.18	2.49	2.29	2.88	1.518	.080	.150	.041	5.04	5.17	4.77	5.32	4,196	1,012	16,560	.659	.538	.850	.13	.19	.06
f. tmrelaxhrs	11	11.82	12.77	12.53	11.49	2.866	.125	.249	.063	9.51	8.08	7.88	8.15	4,190	1,012	16,565	.697	.765	.894	12	09	.04
g. tmcarehrs	11	6.82	2.44	2.02	4.76	3.080	.105	.193	.076	10.22	6.78	6.10	9.74	10	10	16,556	.185	.151	.484	.65	.78	.21
h. tmcommutehrs	11	5.91	4.65	4.43	5.15	2.765	.080	.154	.045	9.17	5.20	4.88	5.84	4,202	1,013	16,579	.425	.323	.666	.24	.30	.13
17 reading	11	3.09	2.74	2.78	2.65	.368	.018	.037	.009	1.22	1.18	1.16	1.17	4,179	1,006	16,506	.321	.373	.206	.30	.27	.38
- tmreadinghrs	11	9.21	6.81	6.59	6.54	2.384	.092	.187	.047	7.91	5.91	5.90	6.04	4,168	1,005	16,445	.180	.145	.143	.41	.44	.44



Detailed Statistics^g

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	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
												Comparisons with:			Comparisons with:			Comparisons with:				
Variable Name	UNH at Manchester	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	UNH at Manchester	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class	Compator institution	New England Publics	Same Carnegie Class
18 a. pgwrite	11	3.27	2.99	2.93	3.02	.304	.013	.028	.007	1.01	.86	.88	.88	4,182	1,007	16,526	.275	.208	.337	.33	.38	.29
b. pgspeak	11	3.09	2.88	2.86	2.95	.343	.014	.029	.007	1.14	.91	.91	.92	4,175	1,007	16,503	.440	.411	.608	.23	.25	.15
c. pgthink	11	3.36	3.27	3.24	3.32	.310	.012	.025	.006	1.03	.77	.78	.77	4,171	1,008	16,504	.681	.598	.846	.12	.16	.06
d. pganalyze	11	2.91	2.95	2.80	3.01	.343	.014	.031	.007	1.14	.93	.99	.93	4,171	1,008	16,493	.885	.721	.720	04	.11	11
e. pgwork	11	3.09	2.84	2.88	2.95	.343	.015	.030	.007	1.14	.96	.94	.94	4,175	1,006	16,499	.382	.463	.616	.26	.22	.15
f. pgothers	11	3.27	3.05	3.07	3.10	.237	.013	.026	.007	.79	.84	.83	.85	4,171	1,005	16,493	.376	.429	.490	.27	.24	.21
g. pgvalues	11	3.00	2.77	2.78	2.84	.330	.015	.030	.008	1.10	.96	.96	.98	4,164	1,005	16,479	.420	.449	.578	.24	.23	.17
h. pgdiverse	11	3.18	2.88	2.76	2.94	.296	.014	.030	.007	.98	.93	.94	.93	4,171	1,006	16,500	.275	.140	.394	.33	.45	.26
i. pgprobsolve	11	3.45	2.85	2.82	2.93	.247	.014	.029	.007	.82	.92	.93	.93	4,168	1,007	16,502	.030	.025	.060	.66	.68	.57
j. pgcitizen	11	2.91	2.71	2.68	2.74	.315	.015	.030	.008	1.04	.97	.95	.99	4,184	1,007	16,549	.485	.417	.560	.21	.25	.18
19 evalexp	12	3.33	3.12	3.08	3.21	.188	.012	.023	.006	.65	.75	.72	.75	4,212	1,011	16,608	.316	.232	.563	.29	.35	.17
20 sameinst	11	3.36	3.12	3.05	3.22	.203	.013	.025	.006	.67	.82	.80	.80	4,234	1,017	16,684	.318	.198	.560	.30	.39	.18
												IPEDS: 183071										: 183071



University of New Hampshire at Manchester

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 Ns 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.
- 1. Mean represents the proportion who responded "Done or in progress" or "Yes."