

University of New Hampshire

**Please note:** The layout of this file is optimized for printing and PDF creation, not on-screen viewing. When the Excel version is viewed on screen, some cells appear to contain truncated text or misplaced line breaks. This is due to differences in Excel between on-screen display and what appears in print or PDF.



## NSSE 2017 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.
- Item numbers: Numbering corresponds to the survey facsimile included in your Institutional Report and available on the NSSE website.
- Item wording and variable names: Survey items are in the same order and wording as they appear on the instrument.
   Variable names are included for easy reference to your data file and codebook.
- Values and response options: Values are used to calculate means.
   Response options are worded as they appear on the instrument.
- Count and column percentage (%): The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.
  - **Note:** Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit:

    nsse.indiana.edu/html/weighting.cfm
- 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 tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are items 11 a-f which are compared using a z-test.



## NSSE 2017 Frequencies and Statistical Comparisons NSSEville State University

Seniors ←	1					Frequenc	y Di	stributio	ns <sup>a</sup>				Stat		Compari		th	
						Private Do	oc-	Carnegie I	JG	NSSE 2016	&		Private		Carnegi		NSSE 2	016 &
_				NSSEville S	tate	Granting	3	Program		2017		NSSEville State	Gran		Progra		20:	
Item wording	Variable													Effect		Effect		Effect
or desert don	name <sup>c</sup>	Values 6	Response options	Count	%	Count	%	Count	96	Count	%	Mean	Mean	size °	Mean	size °	Mean	size °
6. Dwing the current sc	hool year, abo	ut how	often have you de	ne the follow	ing?										6			
a. Reached conclusions	QRconclude	1	Never	3	0	244	2	54	2	6,952	3							
based on your own		2	Sometimes	5	20	4,397	27	845	29	75,222	33				A			
analysis of numerical information		3	Often	212	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	280	46	5,440	34	889	31	66,983	29		Δ_		<b>A</b>		<b>A</b>	
statistics, etc.)			Total	630	100	16,028	100	2,874	100	230,881	100		K					
b. Used numerical	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16			10				
information to		2	Sometimes	267	42	5,959	37	070	34	79,495	34			(8)				
examine a real-world   problem or issue		3	Often	164	26	4,548	2^	97 3	11	57,348	29	2.5	2.5	04	2.6 *	09	2.6	05
(unemployment,		3 4	Very often	113	19	2,072	20	6, 1	21	47,208	21				~			
climate change,			Total	626	100	12. 41	1.0	2,858	100	229,541	100				•			
public health, etc.)																		
c Evaluated what	QRevaluate			25		778	5	124		10.510							<b>-(7</b> )-	
others have	QRevaluate	1	Never	25	4			134	5	12,543	6							
concluded from	4		Sometimes	56	- 62	1,666	11	262	10	28,134	13	3.1						*
numerical		3	Often	384	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	150	24	4,267	27	851	29	58,873	26							
			Total	615	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. 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:
  - $\triangle$  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.
  - $\nabla$  Your students' average was significantly lower (p < .05) with an effect size less than .3 in magnitude.
  - **Your students' average** was significantly lower (p < .05) with an effect size at least .3 in magnitude.

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



First-Year Stu	dents					Frequen	cy Di	istributio	ns <sup>a</sup>				Stat		Comparis		red with	
						New Engla	nd						New Er			<u> </u>		
				UNH		Public		Carnegie Cl	ass	Peer Institut	ions	UNH	Pub	_	Carnegie	Class	Peer Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
. During the current s	chool year, abou	t how	often have you don	e the followin	ıg?													
a. Asked questions or	askquest	1	Never	26	4	378	4	1,371	4	313	4							
contributed to course		2	Sometimes	300	45	3,916	39	13,260	39	3,217	40							
discussions in other ways		3	Often	225	35	3,621	36	11,594	35	2,846	34	2.6	2.7 ***	14	2.7 ***	14	2.7 **	12
ays		4	Very often	104	16	2,140	21	7,288	22	1,765	22		$\nabla$		$\nabla$		$\nabla$	
			Total	655	100	10,055	100	33,513	100	8,141	100							
b. Prepared two or more	drafts	1	Never	76	12	1,575	17	6,388	19	1,198	17							
drafts of a paper or assignment before		2	Sometimes	234	36	3,593	37	11,906	36	2,806	36							
turning it in		3	Often	236	36	3,121	30	9,468	29	2,559	31	2.6	2.4 **	.11	2.4 ***	.14	2.5 *	.09
turming it in		4	Very often	104	16	1,691	16	5,463	16	1,499	17		Δ		Δ		Δ	
			Total	650	100	9,980	100	33,225	100	8,062	100							
c. Come to class without	unpreparedr	1	Very often	23	3	467	5	1,671	5	435	5							
completing readings or assignments	(Reverse-coded	2	Often	84	13	1,216	12	4,575	14	1,167	14							
assignments	version of	3	Sometimes	390	61	5,648	56	18,985	57	4,626	57	3.0	3.0	02	3.0	.03	3.0	.07
	unprepared created by NSSE.)	4	Never	153	23	2,651	26	7,926	24	1,822	23							
	created by NSSE.)		Total	650	100	9,982	100	33,157	100	8,050	100							
d. Attended an art exhibit,	attendart	1	Never	304	47	4,275	45	12,069	38	3,173	41							
play, or other arts performance (dance,		2	Sometimes	244	37	3,682	36	13,006	38	3,215	40							
music, etc.)		3	Often	75	11	1,363	13	5,468	16	1,130	13	1.7	1.8 *	10	1.9 ***	23	1.8 ***	14
		4	Very often	27	4	626	6	2,530	8	511	6		$\nabla$		$\nabla$		$\nabla$	
			Total	650	100	9,946	100	33,073	100	8,029	100							
e. Asked another student	CLaskhelp	1	Never	31	5	768	9	2,327	8	447	6							
to help you understand course material		2	Sometimes	239	37	3,693	38	11,567	36	2,790	35							
course material		3	Often	258	39	3,823	37	12,554	37	3,257	41	2.7	2.6 ***	.14	2.7	.05	2.7	01
		4	Very often	123	19	1,643	16	6,579	19	1,521	19		Δ					
			Total	651	100	9,927	100	33,027	100	8,015	100							
f. Explained course material to one or more	CLexplain	1	Never	22	3	425	5	1,278	4	246	3							
students		2	Sometimes	214	32	3,630	38	11,467	35	2,732	34	• 0						
		3	Often	302	47	4,127	41	13,779	41	3,487	43	2.8	2.7 **	.11	2.8	.03	2.8	02
		4	Very often	111	17	1,720	17	6,437	19	1,527	20		Δ					
			Total	649	100	9,902	100	32,961	100	7,992	100							



First-Year Stud	dents					Frequen	cy Dis	stributio	ns <sup>a</sup>				Stati		Comparis		red with	
				UNH		New Engla	nd	Carnegie C	lass	Peer Institut	ions	UNH	New En	gland	Carnegie		Peer Instit	tutions
Item wording	Variable			0				Garriegie G		· cci ilisticat				Effect	Garriegie	Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size e	Mean	size <sup>e</sup>	Mean	size e
g. Prepared for exams by	CLstudy	1	Never	57	9	1,286	15	3,990	13	718	9							
discussing or working		2	Sometimes	202	31	3,401	35	11,176	34	2,574	32							
through course material with other students		3	Often	248	39	3,390	33	10,992	33	2,914	36	2.7	2.5 ***	.22	2.6 ***	.15	2.7	.02
with other students		4	Very often	139	22	1,797	17	6,674	20	1,783	22		Δ		Δ			
			Total	646	100	9,874	100	32,832	100	7,989	100							
h. Worked with other	CLproject	1	Never	31	5	677	7	2,174	7	469	6							
students on course		2	Sometimes	229	35	3,882	41	12,351	38	2,902	36							
projects or assignments		3	Often	260	40	3,733	37	12,248	37	3,076	39	2.7	2.6 ***	.19	2.7 **	.11	2.7	.04
		4	Very often	126	20	1,559	15	5,948	18	1,527	19		Δ		Δ			
			Total	646	100	9,851	100	32,721	100	7,974	100							
i. Given a course	present	1	Never	173	27	1,880	19	6,846	21	1,644	21							
presentation	•	2	Sometimes	277	43	4,862	49	15,190	46	3,998	50							
		3	Often	145	23	2,340	24	7,744	24	1,752	22	2.1	2.2 *	09	2.2 **	11	2.2	05
		4	Very often	52	8	755	7	2,927	9	576	7		$\nabla$		▽			
			Total	647	100	9,837	100	32,707	100	7,970	100		ľ		•			
2. During the current scl	hool vear abo	ut how	often have vou done	e the followi	10?													
a. Combined ideas from	RIintegrate	1	Never	34	5	732	8	2,428	8	486	6							
different courses when	reimtegrate	2	Sometimes	258	40	4,062	42	12,941	40	3,321	41							
completing assignments		3	Often	273	42	3,705	37	12,259	38	3,022	39	2.6	2.5 *	.08	2.6	.04	2.6	.02
		4	Very often	77	12	1,240	13	4,600	14	1,059	14	2.0	Δ	.08	2.0	.04	2.0	.02
		7	Total	642	100	9,739	100	32,228	100	7,888	100							
b. Connected your	RIsocietal	1	Never	51	8	836	10	3,004	10	595	8							
learning to societal	rasserea.	2	Sometimes	281	45	3,776	40	12,771	40	3,000	39							
problems or issues		3	Often	232	35	3,674	36	11,527	36	3,086	38	2.5	2.5	06	2.5	06	2.6 **	11
		4	Very often	74	12	1,403	14	4,741	15	1,186	14	2.0	2.3	00	2.3	00	Z.0 · · · · · · · · · · · · · · · · · · ·	11
		•	Total	638	100	9,689	100	32,043	100	7,867	100						<b>v</b>	
c. Included diverse	RIdiverse	1	Never	84	13	1,011	12	3,465	11	730	10							
perspectives (political,	111111111111111111111111111111111111111	2	Sometimes	292	47	3,797	40	12,301	38	3,089	40							
religious, racial/ethnic,		3	Often	198	31	3,352	34	11,090	35	2,817	35	2.4	2.5 ***	17	2.5 ***	21	2.5 ***	21
gender, etc.) in course		4	Very often	62	9	1,476	15	5,038	16	1,199	15	<b>4.</b> T	∇	1/	∇	41	Z.3 · · · ·	41
discussions or assignments		7	Total	636	100	9,636	100	31,894	100	7,835	100		٧		٧		٧	
assignments			10411	050	100	7,030	100	31,074	100	1,033	100							



First-Year Stud	lents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		red with	
						New Engla	nd						New E		,			
				UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pul		Carnegie	Class	Peer Insti	itutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
d. Examined the strengths	RIownview	1	Never	32	5	506	6	1,592	5	364	5							
and weaknesses of your own views on a		2	Sometimes	229	36	3,343	35	10,234	32	2,650	35							
topic or issue		3	Often	294	47	4,277	44	14,441	46	3,603	46	2.7	2.7	01	2.8 **	11	2.7	03
		4	Very often	78	13	1,464	15	5,460	17	1,190	15				$\nabla$			
			Total	633	100	9,590	100	31,727	100	7,807	100							
e. Tried to better	RIperspect	1	Never	15	3	312	4	1,034	4	226	3							
understand someone		2	Sometimes	199	31	2,834	30	8,672	28	2,286	30							
else's views by imagining how an issue		3	Often	318	50	4,455	46	14,583	46	3,714	47	2.8	2.8	04	2.9 **	11	2.8	04
looks from their		4	Very often	102	16	1,938	20	7,223	23	1,543	20				$\nabla$			
perspective			Total	634	100	9,539	100	31,512	100	7,769	100							
f. Learned something that	RInewview	1	Never	20	3	255	3	894	3	174	3							
changed the way you		2	Sometimes	205	32	2,994	33	9,497	31	2,357	31							
understand an issue or		3	Often	312	49	4,485	46	14,246	45	3,717	48	2.8	2.8	04	2.8 *	09	2.8 *	08
concept		4	Very often	96	15	1,757	18	6,642	21	1,480	19				$\nabla$		$\nabla$	
			Total	633	100	9,491	100	31,279	100	7,728	100							
g. Connected ideas from	RIconnect	1	Never	4	1	119	2	415	1	74	1							
your courses to your		2	Sometimes	150	24	2,134	24	6,664	22	1,596	21							
prior experiences and		3	Often	347	55	4,911	51	15,520	49	4,069	53	2.9	3.0	03	3.0 **	10	3.0 *	10
knowledge		4	Very often	128	20	2,297	24	8,503	27	1,955	25				$\nabla$		$\nabla$	
			Total	629	100	9,461	100	31,102	100	7,694	100							
3. During the current scl	nool vear, abo	ut how	often have vou don	e the followi	19?													
a. Talked about career	SFcareer	1	Never	148	24	2,188	23	7,003	22	1,938	24							
plans with a faculty		2	Sometimes	281	45	4,288	46	13,831	44	3,514	46							
member		3	Often	150	23	2,012	21	6,844	22	1,553	20	2.1	2.2	03	2.2 *	09	2.2	01
		4	Very often	50	8	971	10	3,432	11	701	10	2.1	2.2	.03	▽	.07	2.2	.01
			Total	629	100	9,459	100	31,110	100	7,706	100				•			
b. Worked with a faculty	SFotherwork	1	Never	311	50	4,732	51	15,410	49	3,940	51							
member on activities		2	Sometimes	208	33	2,956	31	9,779	32	2,393	31							
other than coursework		3	Often	90	14	1,264	13	4,054	13	982	13	1.7	1.7	03	1.8	07	1.7	03
(committees, student		4	Very often	19	3	497	5	1,774	6	379	5				0			.00
groups, etc.)		·	Total	628	100	9,449	100	31,017	100	7,694	100							



First-Year Stud	lents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati	istical	Comparis	ons <sup>b</sup>		
															rst-year studer		red with	
						New Engla	nd						New En	gland				
				UNH		Public		Carnegie C	ass	Peer Institut	tions	UNH	Pub	lic	Carnegie	Class	Peer Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. Discussed course	SFdiscuss	1	Never	198	32	3,181	34	10,482	33	2,462	33							
topics, ideas, or concepts with a faculty		2	Sometimes	287	45	4,020	43	13,195	43	3,407	44							
member outside of		3	Often	113	18	1,657	17	5,343	18	1,343	18	2.0	1.9	.03	2.0	01	2.0	.00
class		4	Very often	31	5	535	5	1,857	6	442	6							
			Total	629	100	9,393	100	30,877	100	7,654	100							
d. Discussed your	SFperform	1	Never	178	28	2,476	26	8,422	26	2,219	28							
academic performance		2	Sometimes	279	45	4,359	47	14,318	47	3,599	47							
with a faculty member		3	Often	137	22	1,955	21	6,068	20	1,403	19	2.0	2.1	05	2.1	05	2.0	.01
		4	Very often	33	5	597	6	2,034	7	435	6							
			Total	627	100	9,387	100	30,842	100	7,656	100							
4. During the current sch	hool voor hou	much	age vour coursewo	rk omnhocizo	d the	following?												
a. Memorizing course	memorize	much 1	Very little	12	2	343	4	1,003	3	224	3							
material	memorize	2	Some	128	21	2,533	27	7,631	25	1,954	25							
						,		,		,		3.0						
		3	Quite a bit	316	50	4,267	46	14,350	47	3,547	47	3.0	2.9 ***	.16	2.9 **	.10	2.9 *	.09
		4	Very much	169	27	2,207	23	7,800	25	1,908	25		Δ		Δ		Δ	
			Total	625	100	9,350	100	30,784	100	7,633	100							
b. Applying facts,	HOapply	1	Very little	15	3	325	4	932	3	176	2							
theories, or methods to practical problems or		2	Some	163	26	2,334	26	7,182	24	1,678	22							
new situations		3	Quite a bit	325	52	4,576	49	14,656	48	3,788	50	2.9	2.9	.03	2.9	06	3.0 *	11
		4	Very much	125	20	2,101	21	7,926	25	1,987	25						$\nabla$	
			Total	628	100	9,336	100	30,696	100	7,629	100							
c. Analyzing an idea,	HOanalyze	1	Very little	19	3	319	4	1,051	4	204	3							
experience, or line of		2	Some	190	30	2,515	28	7,884	26	1,872	25							
reasoning in depth by examining its parts		3	Quite a bit	306	49	4,383	47	13,961	46	3,562	47	2.8	2.9	07	2.9 ***	13	2.9 ***	16
examining its parts		4	Very much	105	17	2,074	22	7,651	25	1,949	25				$\nabla$		$\nabla$	
			Total	620	100	9,291	100	30,547	100	7,587	100							
d. Evaluating a point of	HOevaluate	1	Very little	23	4	365	4	1,329	4	301	4							
view, decision, or		2	Some	188	30	2,710	29	8,557	28	2,107	29							
information source		3	Quite a bit	306	49	4,317	46	13,772	45	3,532	46	2.8	2.8	03	2.9 *	08	2.8	04
		4	Very much	106	17	1,894	20	6,841	22	1,649	20				$\nabla$			
		•	Total	623	100	9,286	100	30,499	100	7,589	100				*			



First-Year Stud	lents					Frequen	cy Di	istributio	ns <sup>a</sup>				Stat		Compari		red with	
						New Engla	ınd						New E					
				UNH		Public		Carnegie C	ass	Peer Institut	ions	UNH	Pul		Carnegie	e Class	Peer Insti	itutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
e. Forming a new idea or	HOform	1	Very little	21	4	363	4	1,348	5	296	4							
understanding from various pieces of		2	Some	186	30	2,683	30	8,552	28	2,066	28							
information		3	Quite a bit	320	51	4,359	46	13,776	45	3,579	47	2.8	2.8	03	2.8 *	07	2.8	06
momenton		4	Very much	93	15	1,870	19	6,780	22	1,632	21				$\nabla$			
			Total	620	100	9,275	100	30,456	100	7,573	100							
5. During the current sch	nool vear, to v	vhat ext	ent have your instr	uctors done t	he fol	lowing?												
a. Clearly explained	ETgoals	1	Very little	9	2	139	2	650	2	82	1							
course goals and	-	2	Some	126	20	1,866	21	6,288	21	1,493	20							
requirements		3	Quite a bit	319	52	4,591	48	14,614	48	3,886	51	3.0	3.0	01	3.0	01	3.0	01
		4	Very much	165	26	2,684	29	8,898	29	2,131	27							
			Total	619	100	9,280	100	30,450	100	7,592	100							
b. Taught course sessions	ETorganize	1	Very little	15	3	258	3	951	3		2							
in an organized way	Ü	2	Some	143	23	1,997	22	6,428	21	1,581	21							
		3	Quite a bit	318	52	4,671	50	14,721	48	3,900	52	3.0	3.0	.00	3.0	04	3.0	05
		4	Very much	144	23	2,346	25	8,314	27	1,961	25							
			Total	620	100	9,272	100	30,414	100	7,588	100							
c. Used examples or	ETexample	1	Very little	14	2	256	3	1,007	4	152	2							
illustrations to explain	•	2	Some	145	24	2,160	24	6,672	22	1,630	22							
difficult points		3	Quite a bit	293	48	4,336	46	13,496	44	3,627	47	3.0	3.0	.02	3.0	04	3.0	06
		4	Very much	163	26	2,508	27	9,175	30	2,163	28							
			Total	615	100	9,260	100	30,350	100	7,572	100							
d. Provided feedback on a	ETdraftfb	1	Very little	30	5	683	8	2,769	9		8							
draft or work in		2	Some	198	33	2,937	32	9,657	31	2,408	33							
progress		3	Quite a bit	249	40	3,615	39	11,101	37	3,022	39	2.8	2.8	.05	2.7	.06	2.7 *	.10
		4	Very much	141	22	2,011	22	6,808	23	1,589	20	2.0	2.0	.03	2.7	.00	Δ	.10
			Total	618	100	9,246	100	30,335	100	7,570	100						_	
e. Provided prompt and	ETfeedback	1	Very little	55	9	836	9	3,046	10		9							
detailed feedback on		2	Some	222	36	3,219	35	10,390	34	2,723	36							
tests or completed		3	Ouite a bit	235	38	3,567	39	11,406	38	2,896	38	2.6	2.7	03	2.7	03	2.6	.03
assignments		4	Very much	104	17	1,595	18	5,432	19	1,227	16	2.0	2.7	03	2.1	05	2.0	.03
		7	Total	616	100	9,217	100	30,274	100	7,552	100							
			10141	010	100	9,417	100	50,274	100	1,332	100							



First-Year Stu	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		red with	
				UNH		New Engla	ind	Carnegie C	lass	Peer Institut	ions	UNH	New Er	ngland	Carnegie		Peer Instit	tutions
Item wording or description	Variable name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
6. During the current s																		
a. Reached conclusions	QRconclude	1	Never	71	11	1,013	11	3,234	10	758	9							
based on your own		2	Sometimes	232	36	3,387	37	11,063	36	2,670	35							
analysis of numerical		3	Often	248	41	3,578	39	11,369	38	3,051	41	2.5	2.6	03	2.6	07	2.6 *	09
information (numbers,		4	Very often	65	11	1,259	14	4,622	16	1,096	15						$\nabla$	
graphs, statistics, etc.)			Total	616	100	9,237	100	30,288	100	7,575	100						*	
b. Used numerical	QRproblem	1	Never	123	20	1,781	20	6,478	21	1,449	19							
information to examine		2	Sometimes	249	40	3,805	41	12,478	41	3,041	40							
a real-world problem or	•	3	Often	193	32	2,717	29	8,306	28	2,316	31	2.3	2.3	.01	2.3	.03	2.3	03
issue (unemployment, climate change, public		4	Very often	54	9	923	10	2,978	10	767	10		2.0	.01	2.0	.00	2.0	.02
health, etc.)			Total	619	100	9,226	100	30,240	100	7,573	100							
nouni, etc.)			10	017	100	>,220	100	30,210	100	7,575	100							
c. Evaluated what others	QRevaluate	1	Never	103	16	1,592	18	5,581	18	1,209	16							
have concluded from		2	Sometimes	272	44	3,938	43	13,173	43	3,144	42							
numerical information		3	Often	191	32	2,866	30	8,816	29	2,529	33	2.3	2.3	.02	2.3	.04	2.4	03
		4	Very often	50	9	834	9	2,695	9	678	9							
			Total	616	100	9,230	100	30,265	100	7,560	100							
7. During the current s	chool year, abou	t how	many papers, repor	rts, or other	writing	g tasks of th	e follo	wing length	s hav	e you been a	ssigne	d? (Include those	not yet co	mpleted.)	)			
a. Up to 5 pages	wrshortnum	0	None	8	1	344	4	1,604	6	273	4							
	(Recoded version	1.5	1-2	80	14	1,555	19	5,330	20	1,296	19							
	of wrshort created	4	3-5	220	40	2,651	31	8,849	33	2,298	32							
	by NSSE. Values	8	6-10	142	25	2,183	26	6,469	23	1,739	24	7.0	7.0	.00	6.6	.07	6.9	.01
	are estimated	13	11-15	59	11	893	10	2,699	10	752	10							
	number of papers, reports, etc.)	18	16-20	24	5	433	5	1,231	4	345	5							
	reports, etc.)	23	More than 20	22	4	426	5	1,317	5	339	5							
			Total	555	100	8,485	100	27,499	100	7,042	100							
b. Between 6 and 10	wrmednum	0	None	115	21	2,698	32	9,480	35	2,070	30							
pages	(Recoded version	1.5	1-2	248	44	3,513	41	10,629	39	2,886	40							
	of wrmed created	4	3-5	123	23	1,504	19	4,720	17	1,429	21							
	by NSSE. Values	8	6-10	51	9	510	6	1,682	6	425	6	2.8	2.3 ***	.18	2.2 ***	.20	2.3 **	.16
	are estimated	13	11-15	8	2	120	2	449	2	111	2		Δ		Δ		Δ	
	number of papers, reports, etc.)	18	16-20	5	1	34	0	121	0	31	1							
	. cp 0.15, c.c.)	23	More than 20	3	1	34	0	120	0	31	0							
			Total	553	100	8,413	100	27,201	100	6,983	100							



First-Year Stu	ıdents					Frequen	cy Dis	stributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>b</sup>		
														Your fi	rst-year stude	nts compa	red with	
						New Engla	and						New Er	ngland				
				UNH		Public		Carnegie C	ass	Peer Institut	ions	UNH	Pub	lic	Carnegie	Class	Peer Instit	tutions
Item wording	Variable		_											Effect		Effect		Effec
or description			Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size
c. 11 pages or more	wrlongnum	0	None	413	74	6,406	76	20,641	76	5,206	76							
	(Recoded version	1.5	1-2	98	18	1,441	18	4,593	17	1,226	18							
	of wrlong created	4	3-5	25	5	253	3	910	3	206	3							
	by NSSE. Values are estimated	8	6-10	7	1	132	2	521	2	121	2	.8	.8	.01	.8	.00	.8	.01
	number of papers,	13	11-15	7	1	62	1	237	1	59	1							
	reports, etc.)	18	16-20	0	0	23	0	76	0	22	0							
		23	More than 20	2	0	37	1	105	0	32	0							
			Total	552	100	8,354	100	27,083	100	6,872	100							
Estimated number of	wrpages																	
assigned pages of												55.7	50.5	.08	48.6 *	.11	50.7	.08
student writing.	(Continuous variabl		•										50.5	.00	Δ		50.7	
			l, and wrlong. Values															
	are estimated pages																	
3. During the current						_												
a. People of a race or	DDrace	1	Never	30	6	326	4	1,237	5	226	4							
ethnicity other than your own		2	Sometimes	206	37	2,139	26	7,180	25	1,627	25							
your own		3	Often	187	35	2,900	34	9,005	33	2,359	34	2.7	3.0 ***	29	3.0 ***	30	3.0 ***	34
		4	Very often	124	23	3,093	35	10,001	37	2,837	38		$\nabla$		▼		▼	
			m 1	- 1-	100		100											
			Total	547	100	8,458	100	27,423	100	7,049	100							
b. People from an	DDeconomic	1	Never	21	4	8,458 313	4	27,423 1,087	100	7,049	3							
economic background	DDeconomic	1 2																
-	DDeconomic	•	Never	21	4	313	4	1,087	4	204	3	2.9	3.0 **	14	3.0 ***	18	3.0 ***	21
economic background	DDeconomic	2	Never Sometimes	21 158	4 28	313 2,062	4 25	1,087 6,645	4 24	204 1,624	3 24	2.9	3.0 **	14	3.0 ***	18	3.0 ***	21
economic background	DDeconomic	2 3	Never Sometimes Often	21 158 247	4 28 46	313 2,062 3,294	4 25 39	1,087 6,645 10,271	4 24 37	204 1,624 2,680	3 24 39	2.9	5.0	14		18		21
economic background other than your own	DDeconomic DDreligion	2 3	Never Sometimes Often Very often	21 158 247 118	4 28 46 22	313 2,062 3,294 2,770	4 25 39 32	1,087 6,645 10,271 9,330	4 24 37 34	204 1,624 2,680 2,526	3 24 39 34	2.9	5.0	14		18		21
economic background		2 3 4	Never Sometimes Often Very often Total	21 158 247 118 544	4 28 46 22 100	313 2,062 3,294 2,770 8,439	4 25 39 32 100	1,087 6,645 10,271 9,330 27,333	4 24 37 34 100	204 1,624 2,680 2,526 7,034	3 24 39 34 100	2.9	5.0	14		18		21
economic background other than your own c. People with religious		2 3 4	Never Sometimes Often Very often Total Never	21 158 247 118 544 37	4 28 46 22 100	313 2,062 3,294 2,770 8,439	4 25 39 32 100	1,087 6,645 10,271 9,330 27,333 2,255	4 24 37 34 100	204 1,624 2,680 2,526 7,034	3 24 39 34 100	2.9	5.0					
c. People with religious beliefs other than your		2 3 4	Never Sometimes Often Very often Total Never Sometimes	21 158 247 118 544 37 179	4 28 46 22 100 7 32	313 2,062 3,294 2,770 8,439 492 2,233	4 25 39 32 100 7 28	1,087 6,645 10,271 9,330 27,333 2,255 7,440	4 24 37 34 100 7 27	204 1,624 2,680 2,526 7,034 292 1,715	3 24 39 34 100 5 25		2.9 ***		₹ 2.9 ***		3.0 ***	
c. People with religious beliefs other than your		2 3 4	Never Sometimes Often Very often Total Never Sometimes Often	21 158 247 118 544 37 179 219	4 28 46 22 100 7 32 41 20	313 2,062 3,294 2,770 8,439 492 2,233 2,961 2,747	4 25 39 32 100 7 28 34 31	1,087 6,645 10,271 9,330 27,333 2,255 7,440 8,736 8,887	4 24 37 34 100 7 27 33	204 1,624 2,680 2,526 7,034 292 1,715 2,487 2,532	3 24 39 34 100 5 25 36 34		∇		▽		▽	
economic background other than your own  c. People with religious beliefs other than your own	DDreligion	2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often	21 158 247 118 544 37 179 219 108	4 28 46 22 100 7 32 41	313 2,062 3,294 2,770 8,439 492 2,233 2,961	4 25 39 32 100 7 28 34	1,087 6,645 10,271 9,330 27,333 2,255 7,440 8,736	4 24 37 34 100 7 27 33 33	204 1,624 2,680 2,526 7,034 292 1,715 2,487	3 24 39 34 100 5 25 36		2.9 ***		₹ 2.9 ***		3.0 ***	
c. People with religious beliefs other than your own		2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total	21 158 247 118 544 37 179 219 108 543	4 28 46 22 100 7 32 41 20 100	313 2,062 3,294 2,770 8,439 492 2,233 2,961 2,747 8,433 510	4 25 39 32 100 7 28 34 31 100	1,087 6,645 10,271 9,330 27,333 2,255 7,440 8,736 8,887 27,318	4 24 37 34 100 7 27 33 33 100 5	204 1,624 2,680 2,526 7,034 292 1,715 2,487 2,532 7,026 406	3 24 39 34 100 5 25 36 34 100		2.9 ***		₹ 2.9 ***		3.0 ***	
c. People with religious beliefs other than your own	DDreligion	1 2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never Sometimes Sometimes	21 158 247 118 544 37 179 219 108 543 21	4 28 46 22 100 7 32 41 20 100 4 26	313 2,062 3,294 2,770 8,439 492 2,233 2,961 2,747 8,433 510 2,513	4 25 39 32 100 7 28 34 31 100 6 30	1,087 6,645 10,271 9,330 27,333 2,255 7,440 8,736 8,887 27,318 1,401 7,302	4 24 37 34 100 7 27 33 33 100 5 26	204 1,624 2,680 2,526 7,034 292 1,715 2,487 2,532 7,026 406 2,195	3 24 39 34 100 5 25 36 34 100 6 30	2.7	2.9 *** V	18	2.9 ***	20	3.0 ***	30
c. People with religious beliefs other than your own  d. People with political views other than your	DDreligion	2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never	21 158 247 118 544 37 179 219 108 543	4 28 46 22 100 7 32 41 20 100	313 2,062 3,294 2,770 8,439 492 2,233 2,961 2,747 8,433 510	4 25 39 32 100 7 28 34 31 100	1,087 6,645 10,271 9,330 27,333 2,255 7,440 8,736 8,887 27,318	4 24 37 34 100 7 27 33 33 100 5	204 1,624 2,680 2,526 7,034 292 1,715 2,487 2,532 7,026 406	3 24 39 34 100 5 25 36 34 100		2.9 ***		₹ 2.9 ***		3.0 ***	



First-Year Stu	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari		red with	
						New Engla	ınd						New E	ngland				
				UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pul		Carnegie	Class	Peer Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
). During the current so	chool year, abo	ut how	often have you don	e the followir	ıg?													
a. Identified key	LSreading	1	Never	3	1	129	2	463	2	105	2							
information from reading assignments		2	Sometimes	128	24	1,652	21	5,965	22	1,291	20							
reading assignments		3	Often	303	56	4,348	51	13,097	48	3,501	50	2.9	3.0 *	10	3.0 *	09	3.1 ***	15
		4	Very often	110	20	2,258	26	7,625	28	2,097	29		$\nabla$		$\nabla$		$\nabla$	
			Total	544	100	8,387	100	27,150	100	6,994	100							
b. Reviewed your notes	LSnotes	1	Never	20	4	430	6	1,296	5	338	5							
after class		2	Sometimes	192	36	2,516	30	8,495	31	2,212	32							
		3	Often	208	38	3,157	38	9,805	36	2,539	36	2.8	2.8	07	2.9 *	09	2.8	06
		4	Very often	122	22	2,280	26	7,555	28	1,903	27				$\nabla$			
			Total	542	100	8,383	100	27,151	100	6,992	100							
c. Summarized what you	LSsummary	1	Never	39	7	469	6	1,728	6	389	6							
learned in class or from course materials		2	Sometimes	181	34	2,684	32	8,781	32	2,240	32							
course materials		3	Often	236	44	3,448	41	10,515	39	2,782	40	2.7	2.8 *	10	2.8 **	12	2.8 **	12
		4	Very often	86	15	1,758	20	6,021	22	1,551	22		$\nabla$		$\nabla$		$\nabla$	
			Total	542	100	8,359	100	27,045	100	6,962	100							
0. During the current	school year, to	what ex	tent have your cou	rses challeng	ed yo	u to do your	best v	vork?										
	challenge	1	Not at all	2	0	75	1	171	1	45	1							
		2		4	1	107	1	301	1	75	1							
		3		12	2	450	5	1,130	4	298	4							
		4		66	12	1,047	13	2,971	12	796	12	5.4	5.3 **	.12	5.4	01	5.4	.04
		5		202	38	3,098	37	8,980	33	2,568	37		Δ					
		6		156	28	2,147	25	7,496	27	1,939	28							
		7	Very much	95	18	1,431	17	5,975	22	1,263	18							
			Total	537	100	8,355	100	27,024	100	6,984	100							
1. Which of the follow	ing have you d	one or d	o you plan to do be	fore you gra	duate	? <sup>f</sup>												
a. Participate in an	intern		Have not decided	50	9	920	12	2,938	12	485	7							
internship, co-op, field	(Means indicate		Do not plan to do	21	4	294	4	1,034	4	175	3							
experience, student	the percentage		Plan to do	442	82	6,567	77	20,993	77	5,724	81	5%	7%	07	8% *	11	8% **	14
teaching, or clinical placement	who responded		Done or in progress	25	5	559	7	2,005	8	601	8				$\nabla$		$\nabla$	
pacement	"Done or in progress.")		Total	538	100	8,340	100	26,970	100	6,985	100				*		*	



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		ared with	
						New Engla	nnd						New En		rst-yeur studer	nts compa	ireu witii	
				UNH		Public		Carnegie C	lacc	Peer Institut	tions	UNH	Publ		Carnegie	Class	Peer Instit	utions
Item wording	Variable		_	OWN		Tublic		Curricgic C	1033	T CCI IIIStitut			1 ubi	Effect	Carricgic	Effect	T CCI III3tit	Effect
or description	name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size e
b. Hold a formal	leader		Have not decided	134	24	2,308	29	7,109	26	1,644	24							
leadership role in a	(Means indicate		Do not plan to do	102	20	1,835	23	5,617	22	1,226	18							
student organization or	the percentage		Plan to do	256	47	3,394	39	11,124	41	3,369	48	8%	10%	05	11% *	10	11%	08
group	who responded		Done or in progress	44	8	783	10	3,024	11	728	11				$\nabla$			
	"Done or in progress.")		Total	536	100	8,320	100	26,874	100	6,967	100				·			
c. Participate in a learning	learncom		Have not decided	190	34	2,587	32	8,095	29	1,892	27							
community or some	(Means indicate		Do not plan to do	129	25	2,116	26	7,423	28	1,888	27							
other formal program where groups of	the percentage		Plan to do	171	32	2,185	25	7,017	26	1,907	26	8%	16% ***	24	17% ***	26	19% ***	33
students take two or	who responded		Done or in progress	44	8	1,407	16	4,255	17	1,250	19		$\nabla$		$\nabla$		▼	
more classes together	"Done or in progress.")		Total	534	100	8,295	100	26,790	100	6,937	100							
d. Participate in a study	abroad		Have not decided	99	19	2,178	28	7,180	27	1,439	23							
abroad program	(Means indicate		Do not plan to do	94	19	1,877	25	6,842	27	1,228	20							
	the percentage		Plan to do	334	61	4,066	45	12,017	43	4,111	56	2%	2%	03	3%	09	2%	04
	who responded		Done or in progress	9	2	180	2	777	3	162	2							
	"Done or in progress.")		Total	536	100	8,301	100	26,816	100	6,940	100							
e. Work with a faculty	research		Have not decided	207	39	3,116	39	9,859	37	2,279	34							
member on a research	(Means indicate		Do not plan to do	88	17	1,521	19	5,843	22	1,157	17							
project	the percentage		Plan to do	224	42	3,301	38	9,829	36	3,183	44	3%	4%	09	5% *	11	4% *	10
	who responded		Done or in progress	14	3	343	4	1,258	5	301	4				$\nabla$		$\nabla$	
	"Done or in progress.")		Total	533	100	8,281	100	26,789	100	6,920	100				·		·	
f. Complete a culminating	capstone		Have not decided	128	24	2,755	34	8,666	33	2,213	31							
senior experience	(Means indicate		Do not plan to do	27	5	766	10	2,594	10	634	9							
(capstone course, senior project or thesis,	the percentage		Plan to do	375	70	4,619	54	15,021	55	3,947	58	0%	2% *	15	2% **	16	2% **	16
comprehensive exam,	who responded		Done or in progress	2	0	146	2	481	2	142	2		$\nabla$		$\nabla$		$\nabla$	
portfolio, etc.)	"Done or in progress.")		Total	532	100	8,286	100	26,762	100	6,936	100							
12. About how many of	your courses at	this inst	itution have include	ed a comm	unity-	based proje	ct (ser	vice-learnin	g)?									
	servcourse		None	324	61	4,403	54	13,201	49	4,047	58							
		2	Some	170	32	3,207	38	11,385	42	2,422	36							
		3	Most	36	7	538	7	1,793	7	377	6	1.5	1.6 **	12	1.6 ***	19	1.5	05
		4	All	3	1	103	1	317	1	76	1		$\nabla$		$\nabla$			
			Total	533	100	8,251	100	26,696	100	6,922	100		, i		*			



First-Year Stu	dents				Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compar		red with	
					New Engla	ınd						New E	ngland				
			UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pul	olic	Carnegi	e Class	Peer Insti	tutions
Item wording	Variable												Effect		Effect		Effect
or description	name <sup>c</sup>	Values <sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
		ctions with the following	people at your	instit													
a. Students	QIstudent	1 Poor	6	1	131	2	367	2	79	1							
		2	11	2	178	2	546	2	107	2							
		3	34	6	444	6	1,366	5	321	5							
		4	62	11	989	13	3,173	12	739	11							
		5	148	28	2,264	27	7,162	27	1,819	26	5.4	5.4	.03	5.4	01	5.5 *	10
		6	148	28		25	7,219	27	2,029	29						$\nabla$	
		7 Excellent	123	23	2,038	24	6,749	25	1,832	26							
		<ul> <li>Not applicable</li> </ul>	3	1	49	1	162	1	18	0							
		Total	535	100	8,274	100	26,744	100	6,944	100							
b. Academic advisors	QIadvisor	1 Poor	19	3	294	4	967	4	222	3							
		2	31	6	465	6	1,341	5	388	5							
		3	49	9	756	9	2,194	8	641	9							
		4	84	16	1,301	15	3,738	14	1,106	15							
		5	124	23	1,816	22	5,659	21	1,553	22	5.0	5.0	.01	5.1 *	09	5.0	01
		6	108	20	1,644	20	5,460	21	1,436	21				$\nabla$			
		7 Excellent	112	21	1,802	22	6,616	26	1,414	21							
		<ul> <li>Not applicable</li> </ul>	7	1	178	2	730	2	167	2							
		Total	534	100	8,256	100	26,705	100	6,927	100							
c. Faculty	QIfaculty	1 Poor	2	0	141	2	501	2	96	1			<u> </u>		<u> </u>		
		2	11	2	245	3	827	3	177	3							
		3	28	5	575	7	1,738	7	470	7							
		4	95	18	1,269	15	3,988	15	1,073	15							
		5	172	32	2,377	28	7,162	27	2,064	30	5.2	5.1	.06	5.2	.01	5.2	.02
		6	137	26	2,218	26	7,230	27	1,875	27							
		7 Excellent	82	16	1,346	17	4,961	19	1,109	16							
		<ul> <li>Not applicable</li> </ul>	5	1	70	1	240	1	52	1							
		Total	532	100	8,241	100	26,647	100	6,916	100							



First-Year Stud	lents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari rst-year stude		red with	
						New Engla	ınd						New E	ngland				
				UNH		Public		Carnegie Cl	ass	Peer Institut	tions	UNH	Pul	_	Carnegie	Class	Peer Insti	tutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
d. Student services staff	QIstaff	1	Poor	10	2	297	4	965	4	189	3							
(career services,		2		24	5	359	4	1,218	5	297	4							
student activities, housing, etc.)		3		38	7	615	8	1,965	7	524	7							
nousing, etc.)		4		80	14	1,244	15	3,818	14	1,059	15							
		5		128	24	1,851	22	5,935	22	1,677	24	5.1	4.9 *	.10	5.0	.05	5.0	.04
		6		138	25	1,821	22	5,750	21	1,562	23		Δ					
		7	Excellent	89	17	1,380	16	4,816	18	1,175	17							
		_	Not applicable	28	5	661	9	2,165	9	428	6							
			Total	535	100	8,228	100	26,632	100	6,911	100							
e. Other administrative	QIadmin	1	Poor	12	2	323	4	1,111	4	242	3							
staff and offices		2		25	4	410	5	1,317	5	350	5							
(registrar, financial aid,		3		38	7	702	8	2,176	8	583	8							
etc.)		4		94	17	1,417	17	4,131	15	1,189	17							
		5		141	27	1,884	22	5,930	22	1,558	23	4.9	4.8	.08	4.9	.02	4.9	.05
		6		107	20	1,641	20	5,309	20	1,379	20							
		7	Excellent	76	14	1,169	14	4,511	17	906	14							
		_	Not applicable	42	8	699	8	2,198	8	714	10							
			Total	535	100	8,245	100	26,683	100	6,921	100							
14. How much does your	· institution en	nphasiz	e the following?															
a. Spending significant	empstudy	1	Very little	4	1	110	2	380	2	84	1							
amounts of time		2	Some	88	18	1,667	21	3,869	16	1,252	19							
studying and on		3	Quite a bit	276	54	3,958	50	11,806	47	3,266	49	3.1	3.0	.06	3.2 **	12	3.1	02
academic work		4	Very much	143	27	2,178	28	9,390	35	2,074	31				$\nabla$			
			Total	511	100	7,913	100	25,445	100	6,676	100				•			
b. Providing support to	SEacademic	1	Very little	18	3	212	3	803	4	158	2							
help students succeed		2	Some	105	22	1,677	22	5,057	20	1,444	22							
academically		3	Ouite a bit	249	49	3,690	47	11,132	44	3,092	47	3.0	3.0	02	3.0 *	09	3.0	05
		4	Very much	133	26	2,289	28	8,285	32	1,942	28				$\nabla$			
			Total	505	100	7,868	100	25,277	100	6,636	100				•			
c. Using learning support	SElearnsup	1	Very little	33	7	404	6	1,319	6	296	5							
services (tutoring	•	2	Some	103	21	1,465	19	4,540	18	1,222	19							
services, writing		3	Quite a bit	230	46	3,351	43	9,840	39	2,880	44	2.9	3.0 *	11	3.1 ***	17	3.0 **	14
center, etc.)		4	Very much	141	27	2,659	33	9,554	37	2,248	33		$\nabla$		$\nabla$		$\nabla$	
			Total	507	100	7,879	100	25,253	100	6,646	100		,		*		*	



First-Year Stud	lents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari			
															rst-year stude	nts compa	red with	
						New Engla	nd						New Er	_				
				UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pub		Carnegie		Peer Insti	
Item wording	Variable		d =											Effect		Effect		Effect
or description  d. Encouraging contact	name <sup>c</sup> SEdiverse	Values 1	Very little	Count 60	12	Count 699	10	2,785	% 11	Count 594	10	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
among students from	BEdiverse	2	Some	154	30	2,186	29	7,452	29	1,896	30							
different backgrounds		3	Ouite a bit	195	39	3,030	38	8,820	36	2,526	38	2.7	2.8 *	11	2.7 *	10	2.7 *	09
(social, racial/ethnic,		4	Very much	95	19	1,958	24	6,178	25	1,626	23	4.1	Z.8 <sup>4</sup>	11	Z.7 ♥	10	Z. / □	09
religious, etc.)		4	Total	504	100	7,873	100	25,235	100	6,642	100		٧		٧		<b>V</b>	
e. Providing opportunities	SEsocial	1	Very little	16	3	387	6	1,297	5	276	4							
to be involved socially	BESOCIAI	2	Some	115	23	1,846	24	5,704	23	1,554	24							
•		3	Ouite a bit	224	44	3,373	43	10,237	41	2,875	44	3.0	2.9 *	.10	3.0	.04	3.0	.05
		4	Very much	150	30	2,251	27	7,958	31	1,930	28	3.0	Δ	.10	3.0	.04	3.0	.03
		•	Total	505	100	7,857	100	25,196	100	6,635	100							
f. Providing support for	SEwellness	1	Very little	16	3		6	1,474	6	289	5							
your overall well-being	SEweiniess	2	Some	96	19	1,718	23	5,647	23	1,401	21							
(recreation, health care,		3	Quite a bit	227	45	3,411	43	10,202	41	2,937	45	3.1	2.9 ***	.16	3.0 **	.12	3.0 *	.09
counseling, etc.)		4	Very much	167	33	2,322	28	7,814	31	1,999	30	3.1	Δ	.10	<u>∆</u>	.12	∆ Δ	.09
			Total	506	100	7,849	100	25,137	100	6,626	100		_				-	
g. Helping you manage	SEnonacad	1	Very little	78	15	1,500	20	5,241	21	1,225	19							
your non-academic		2	Some	185	37	2,983	38	9,296	37	2,553	39							
responsibilities (work,		3	Quite a bit	174	35	2,327	29	7,151	29	1,993	30	2.5	2.3 **	.12	2.4 *	.11	2.4 *	.11
family, etc.)		4	Very much	67	13	1,038	13	3,439	14	844	12		Δ		Δ		Δ	
			Total	504	100	7,848	100	25,127	100	6,615	100				_		_	
h. Attending campus	SEactivities	1	Very little	13	3	548	8	1,811	7	343	5							
activities and events		2	Some	118	23	2,154	28	6,704	27	1,751	27							
(performing arts,		3	Quite a bit	241	48	3,232	41	9,973	40	2,875	44	3.0	2.8 ***	.21	2.8 ***	.14	2.9 **	.11
athletic events, etc.)		4	Very much	133	26	1,903	23	6,580	26	1,643	25		Δ		Δ		Δ	
			Total	505	100	7,837	100	25,068	100	6,612	100							
i. Attending events that	SEevents	1	Very little	39	8	883	12	3,438	14	654	10							
address important		2	Some	172	34	2,604	34	8,774	35	2,212	34							
social, economic, or		3	Quite a bit	195	39	2,933	36	8,485	34	2,567	39	2.7	2.6 **	.12	2.5 ***	.16	2.6	.08
political issues		4	Very much	98	19	1,415	17	4,367	17	1,169	17		Δ		Δ			
			Total	504	100	7,835	100	25,064	100	6,602	100							



First-Year Stu	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compar irst-year stud		red with	
						New Engla	nd						New E	ngland				
				UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pul	olic	Carnegi	e Class	Peer Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description			Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
15. About how many ho						_												
a. Preparing for class	tmprephrs	0	0 hrs	0	0		0	72	0	23	0							
(studying, reading, writing, doing	(Recoded version	3	1-5 hrs	35	7	851	12	2,504	11	493	8							
homework or lab work,	$of \ {\rm tmprep} \ created$	8	6-10 hrs	119	24	1,721	22	5,214	22	1,277	20							
analyzing data,	by NSSE. Values	13	11-15 hrs	132	26	1,838	23	5,473	22	1,500	22							
rehearsing, and other	are estimated	18	16-20 hrs	118	23	1,635	20	5,205	20	1,495	22	14.7	14.6	.01	15.2	06	16.1 ***	18
academic activities)	number of hours per week.)	23	21-25 hrs	65	13	962	12	3,300	12	963	15						$\nabla$	
	per week.)	28	26-30 hrs	18	3	393	5	1,607	6	436	7							
		33	More than 30 hrs	15	3	411	5	1,668	6	433	7							
			Total	502	100	7,840	100	25,043	100	6,620	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	108	22	2,084	29	7,079	29	1,254	19							
curricular activities	(Recoded version	3	1-5 hrs	191	37	2,928	36	8,842	34	2,652	40							
(organizations, campus	of tmcocurr	8	6-10 hrs	98	20	1,359	17	4,349	17	1,300	20							
publications, student government, fraternity	created by NSSE.	13	11-15 hrs	51	11	702	9	2,287	9	685	11							
or sorority,	Values are	18	16-20 hrs	32	7	390	5	1,278	5	382	6	6.2	5.7	.08	5.8	.06	6.5	05
intercollegiate or	estimated number	23	21-25 hrs	9	2	198	3	623	2	199	3							
intramural sports, etc.)	of hours per week.)	28	26-30 hrs	4	1	49	1	204	1	57	1							
	week.)	33	More than 30 hrs	4	1	94	1	291	1	66	1							
			Total	497	100	7,804	100	24,953	100	6,595	100							
c. Working for pay	tmworkonhrs	0	0 hrs	373	74	5,920	76	19,823	80	4,764	73							
on campus	(Recoded version	3	1-5 hrs	30	6	365	5	751	3	362	5							
	of tmworkon	8	6-10 hrs	51	10	729	9	1,554	6	808	11							
	created by NSSE.	13	11-15 hrs	26	5	457	6	1,308	5	420	6							
	Values are	18	16-20 hrs	14	3	204	3	1,111	4	159	2	2.6	2.5	.00	2.4	.03	2.7	02
	estimated number	23	21-25 hrs	5	1	71	1	285	1	53	1							
	of hours per	28	26-30 hrs	1	0	8	0	65	0	8	0							
	week.)	33	More than 30 hrs	1	0	60	1	99	0	27	0							
			Total	501	100	7,814	100	24,996	100	6,601	100							



irst-Year Stu	dents				Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		red with		
				UNH		New Engla Public	ind	Carnegie C	lass I	eer Institut	tions	UNH	New E	_	Carnegie	Class	Peer Inst	itutions
Item wording	Variable		=											Effect		Effect		Effec
or description	name <sup>c</sup>		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size '
d. Working for pay	tmworkoffhrs	0	0 hrs	389	77	5,714	69	18,517	72	5,527	84							
off campus	(Recoded version	3	1-5 hrs	29	6	349	5	1,033	4	252	4							
	of tmworkoff	8	6-10 hrs	29	6	457	6	1,174	5	262	4							
	created by NSSE.	13	11-15 hrs	29	6	394	6	1,180	5	235	4	2.5						
	Values are estimated number	18	16-20 hrs	10	2	381	6	1,216	5	155	2	2.5	4.6 ***	24	4.4 ***	22	2.1	.08
	of hours per	23	21-25 hrs	12	2	257	4	799	3	91	1		$\nabla$		$\nabla$			
	week.)	28	26-30 hrs	1	0	116	2	456	2	38	1							
		33	More than 30 hrs	3	1	149	2	617	3	43	1							
			Total	502	100	7,817	100	24,992	100	6,603	100							
Estimated number of	tmworkhrs																	
hours working for pay	(Continuous											5.1	7.1 ***	19	6.8 ***	16	4.7	.0.
	variable created											3.1		19		10	4.7	.0
	by NSSE)												▽		$\nabla$			
e. Doing community	tmservicehrs	0	0 hrs	328	66	5,099	66	13,843	57	4,368	66							
service or volunteer		3	1-5 hrs	120	23	1,954	24	8,332	32	1,616	25							
work	(Recoded version of tmservice	8	6-10 hrs	34	7	365	5	1,505	6	275	4							
	created by NSSE.	13	11-15 hrs	10	2	189	3	640	3	163	2							
	Values are	18	16-20 hrs	6	1	97	1	350	2	84	1	1.8	2.0	05	2.4 **	13	1.9	0
	estimated number	23	21-25 hrs	2	1	58	1	171	1	41	1				$\nabla$			
	of hours per	28	26-30 hrs	0	0	9	0	35	0	8	0				•			
	week.)	33	More than 30 hrs	0	0	28	0	84	0	21	0							
			Total	500	100	7,799	100	24,960	100	6,576	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	5	1	120	2	399	2	75	1							
socializing (time with	(Recoded version	3	1-5 hrs	77	15	1,283	17	4,925	19	918	14							
friends, video games,	of tmrelax created	8	6-10 hrs	147	29	2,046	26	7,064	28	1,736	26							
TV or videos, keeping up with friends online,	by NSSE. Values	13	11-15 hrs	123	24	1,747	22	5,390	21	1,665	25							
up with friends online, etc.)	are estimated	18	16-20 hrs	66	13	1,223	15	3,442	14	1,054	16	13.1	13.4	03	12.5	.07	13.6	0
,	number of hours	23	21-25 hrs	42	8	579	7	1,567	7	525	8							
	per week.)	28	26-30 hrs	11	2	251	3	705	3	214	3							
		33	More than 30 hrs	31	7	556	8	1,443	6	411	7							
			Total	502	100	7,805	100	24,935	100	6,598	100							



First-Year Stu	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		red with	
				UNH		New Engla Public	ind	Carnegie C	ass	Peer Institut	tions	UNH	New Er	ngland	Carnegie		Peer Instit	utions
Item wording or description	Variable name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Providing care for	tmcarehrs	0	0 hrs	Count 433	86	6,407	80	20,470	81	5.747	87	ivieuri	ivieuri	3126	ivieuri	3120	ivieuri	3120
dependents (children,	(Recoded version	3	1-5 hrs	32	6	652	9	2,056	9	402	6							
parents, etc.)	of tmcare created	8	6-10 hrs	10	2	279	4	867	4	148	2							
	by NSSE. Values	13	11-15 hrs	11	2	183	3	573	3	134	2							
	are estimated	18	16-20 hrs	9	2	105	2	345	2	76	1	1.1	2.0 ***	15	2.0 ***	15	1.2	01
	number of hours	23	21-25 hrs	2	0	64	1	181	1	47	1		$\nabla$		$\nabla$			
	per week.)	28	26-30 hrs	0	0	18	0	74	0	11	0							
		33	More than 30 hrs	0	0	91	1	337	2	22	0							
			Total	497	100	7,799	100	24,903	100	6,587	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	322	64	4,079	49	10,041	40	3,614	56							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	110	22	2,318	30	9,655	37	2,062	30							
	of tmcommute	8	6-10 hrs	41	8	799	12	3,000	13	512	8							
	created by NSSE.	13	11-15 hrs	10	2	306	4	1,117	5	212	3							
	Values are	18	16-20 hrs	11	2	156	2	577	2	106	2	2.3	3.4 ***	20	3.9 ***	27	2.6	06
	estimated number of hours per	23	21-25 hrs	2	0	70	1	230	1	53	1		$\nabla$		$\nabla$			
	week.)	28	26-30 hrs	2	0	13	0	97	0	12	0		•		•			
		33	More than 30 hrs	3	1	70	1	264	1	32	1							
			Total	501	100	7,811	100	24,981	100	6,603	100							
16. Of the time you spo	end preparing for	class	in a typical 7-day v	veek, about h	ow m	uch is on ass	igned	reading?										
	reading	1	Very little	45	10	754	10	3,254	14	592	10							
	- 6	2	Some	185	38	2,668	35	8,484	35	2,143	34							
		3	About half	152	30	2,408	31	6,980	28	1,955	30	2.7	2.7	04	2.7	.03	2.8	09
		4	Most	91	18	1,499	18	4,632	18	1,416	20	2.7	2.7	04	2.7	.03	2.0	07
		5	Almost all	26	5	469	6	1,590	6	483	7							
		5	Total	499	100	7,798	100	24,940	100	6,589	100							
			10	.,,	100	7,720	100	2.,,, .0	100	0,505	100							
	tmreadinghrs																	
(Continuous variab	le created by NSSE.	Calculai	ed as a proportion									6.4	6.6	04	6.6	05	71 ***	10
of tmprephrs based	on reading, where Valf=.50; Most=.75; A	ery littl	e=.10; Some=.25;									0.4	6.6	04	6.6	05	7.4 *** ▼	18



First-Year Sti	udents					Frequen	cy Di	stributio	ns <sup>a</sup>				Sta		Compari		red with	
				UNH		New Engla Public	ınd	Carnegie C	loss	Door Institut	tions	UNH		ngland blic			Peer Inst	itutions
	Variable		_	UNIT		Public		Carriegie C	1055	Peer Institu	LIUIIS	OWN	Pul	Effect	Carnegie		reei iiist	Effect
Item wording or description		Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	size <sup>e</sup>
or description	tmreadinghrscol	1	0 hrs	0	0	28	0	69	0	23	0	Wedii	ivicuii	3120	Mean	3120	Wicum	3120
	(Collapsed version of tmreadinghrs	2	More than zero, up to 5 hrs	246	50	3,768	50	12,069	51	2,748	44							
	created by NSSE.)	3	More than 5, up to 10 hrs	161	32	2,449	31	7,410	29	2,196	33							
		4	More than 10, up to 15 hrs	54	11	806	10	2,710	10	825	12							
		5	More than 15, up to 20 hrs	28	5	415	5	1,404	5	440	6							
		6	More than 20, up to 25 hrs	6	1	242	3	884	3	259	4							
		7	More than 25 hrs	2	0	72	1	297	1	76	1							
			Total	497	100	7,780	100	24,843	100	6,567	100							
7. How much has you	ur experience at th	is inst			wledg		perso	_				eas?						
a. Writing clearly and	pgwrite	1	Very little	28	6		8	2,334	9	475	8							
effectively		2	Some	135	27	2,368	30	7,224	29	1,965	31							
		3	Quite a bit	253	52	,	44	10,242	42	2,865	43	2.8	2.7	.04	2.7	.04	2.7	.07
		4	Very much	79	15	,	18	5,010	20	1,271	18							
			Total	495	100	7,781	100	24,810	100	6,576	100							
<ul> <li>Speaking clearly and effectively</li> </ul>	pgspeak	1	Very little	65	13	,	14	3,310	13	955	15							
encentery		2	Some Quite a bit	185 188	37 37	2,739 2,815	35 36	8,296 8,851	33 36	2,328 2,337	36 35	2.5	2.5	0.5	2 6 44	10	2.5	0.1
		4	Very much	60	12		15	4,341	18	2,337 947	14	2.5	2.5	05	2.6 ** ▼	12	2.5	01
		4	Total	498	100	7,779	100	24,798	100	6,567	100				٧			
c. Thinking critically and	pgthink	1	Very little	14	3		4	818	4	201	3							
analytically	Parimi	2	Some	110	23		22	4,838	20	1,405	22							
		3	Quite a bit	245	49	3,691	47	11,074	45	3,109	47	3.0	3.0	.01	3.0 *	09	3.0	02
		4	Very much	130	26	2,084	27	8,073	32	1,845	28				$\nabla$			
			Total	499	100	7,769	100	24,803	100	6,560	100				•			
d. Analyzing numerical	pganalyze	1	Very little	49	10	953	12	3,023	12	746	11							
and statistical		2	Some	164	32	2,521	33	7,711	31	2,006	31							
information		3	Quite a bit	209	42	2,916	37	8,931	36	2,498	38	2.6	2.6	.03	2.7	02	2.7	04
		4	Very much	77	16	1,371	18	5,144	21	1,306	20							
			Total	499	100	7,761	100	24,809	100	6,556	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Compari		red with	
						New Engla	nd						New Eng		/			
				UNH		Public		Carnegie Cl	ass	Peer Institut	tions	UNH	Publ		Carnegie	Class	Peer Instit	tutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
e. Acquiring job- or work-	pgwork	1	Very little	46	10	1,140	15	3,479	14	922	14							
related knowledge and skills		2	Some	155	31	2,745	35	8,200	33	2,288	35							
SKIIIS		3	Quite a bit	208	42	2,666	34	8,409	34	2,244	34	2.7	2.5 ***	.19	2.6 *	.10	2.5 **	.13
		4	Very much	89	17	1,212	16	4,710	19	1,098	17		Δ		Δ		Δ	
			Total	498	100	7,763	100	24,798	100	6,552	100							
f. Working effectively	pgothers	1	Very little	23	5	566	8	1,736	7	453	7							
with others		2	Some	142	29	2,315	30	7,160	29	1,995	31							
		3	Quite a bit	222	44	3,339	43	10,134	41	2,748	42	2.8	2.7 *	.11	2.8	.04	2.8 *	.09
		4	Very much	111	22	1,537	19	5,757	24	1,343	20		Δ				Δ	
			Total	498	100	7,757	100	24,787	100	6,539	100							
g. Developing or	pgvalues	1	Very little	51	11	961	14	2,986	12	837	14							
clarifying a personal		2	Some	149	30	2,421	31	7,159	29	2,055	32							
code of values and ethics		3	Quite a bit	198	40	2,952	37	9,106	37	2,473	37	2.7	2.6 *	.10	2.7	.01	2.6 *	.10
cunes		4	Very much	101	20	1,419	18	5,535	22	1,181	18		Δ				Δ	
			Total	499	100	7,753	100	24,786	100	6,546	100							
h. Understanding people	pgdiverse	1	Very little	47	9	729	11	2,589	10	606	10							
of other backgrounds		2	Some	167	34	2,196	29	7,233	29	1,919	30							
(economic,		3	Quite a bit	189	38	3,073	38	9,065	37	2,553	38	2.7	2.7	06	2.8 *	10	2.7	05
racial/ethnic, political, religious, nationality,		4	Very much	96	19	1,752	22	5,881	24	1,464	21				$\nabla$			
etc.)			Total	499	100	7,750	100	24,768	100	6,542	100							
i. Solving complex real-	pgprobsolve	1	Very little	47	10	923	13	2,875	12	737	12							
world problems		2	Some	172	34	2,676	34	8,303	33	2,297	35							
		3	Quite a bit	192	39	2,874	36	8,794	35	2,416	36	2.6	2.6	.08	2.6	.02	2.6	.06
		4	Very much	85	17	1,284	16	4,798	19	1,099	17							
			Total	496	100	7,757	100	24,770	100	6,549	100							
j. Being an informed and	pgcitizen	1	Very little	34	7	805	12	3,000	12	694	11							
active citizen		2	Some	163	33	2,515	33	7,895	32	2,131	34							
		3	Quite a bit	205	41	2,937	37	8,774	35	2,466	37	2.7	2.6 *	.11	2.6 *	.08	2.6 *	.11
		4	Very much	94	19	1,476	18	5,046	20	1,239	18		Δ		Δ		Δ	
			Total	496	100	7,733	100	24,715	100	6,530	100							
								, -		* * * * * * * * * * * * * * * * * * * *								



First-Year Stu	udents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compar			
														Your f	rst-year stud	ents compa	red with	
						New Engla	and						New En	gland				
				UNH		Public		Carnegie C	lass	Peer Institut	ions	UNH	Pub	lic	Carnegi	e Class	Peer Inst	itutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
18. How would you ev	valuate your enti	re educa	ational experience	at this institu	tion?													
	evalexp	1	Poor	6	1	154	2	465	2	97	2							
		2	Fair	55	11	1,025	15	2,970	13	718	12							
		3	Good	237	48	4,045	52	11,962	49	3,314	51	3.2	3.1 ***	.20	3.2	.07	3.2	.06
		4	Excellent	197	39	2,520	30	9,375	36	2,415	36		Δ					
			Total	495	100	7,744	100	24,772	100	6,544	100							
19. If you could start	over again, woul	ld you g	o to the same institu	<i>ıtion</i> you are	now	attending?												
	sameinst	1	Definitely no	13	3	322	5	861	4	209	3							
		2	Probably no	58	12	1,057	14	2,948	12	800	13							
		3	Probably yes	214	44	3,513	46	10,310	43	2,947	45	3.2	3.1 ***	.17	3.2	.03	3.2	.06
		4	Definitely yes	214	42	2,866	35	10,678	42	2,603	39		Δ					
			Total	499	100	7,758	100	24,797	100	6,559	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		vith	
				UNH		New Engla Public	nd	Carnegie Cl	lass	Peer Institut	ions	UNH	New Er	gland	Carnegie		Peer Instit	utions
Item wording	Variable		a.	,										Effect		Effect		Effect
or description	name <sup>c</sup>		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
. During the current so		t how				205	2			22.5	2							
Asked questions or contributed to course	askquest	1	Never	20	2	305	3	1,127	3	226	3							
discussions in other		2	Sometimes	208	26	3,081	26	11,170	28	2,432	30	2.1						
ways		3	Often	266	34	3,833	32	12,416	32	2,716	33	3.1	3.1	01	3.0	.04	3.0 *	.09
		4	Very often	294	37	4,465	39	14,060	37	2,823	34						Δ	
			Total	788	100	11,684	100	38,773	100	8,197	100							
b. Prepared two or more	drafts	1	Never	178	23	2,467	21	8,868	23	1,971	24							
drafts of a paper or assignment before		2	Sometimes	325	41	4,354	38	14,161	36	3,152	39							
turning it in		3	Often	192	25	2,960	25	9,592	25	1,995	24	2.2	2.4 ***	12	2.3 **	10	2.3	02
Ü		4	Very often	90	11	1,810	16	5,875	16	1,030	13		$\nabla$		$\nabla$			
			Total	785	100	11,591	100	38,496	100	8,148	100							
c. Come to class without	unpreparedr	1	Very often	62	8	718	6	2,625	7	633	8							
completing readings or	(Reverse-coded	2	Often	165	21	1,843	15	6,326	16	1,568	19							
assignments	version of	3	Sometimes	443	56	6,382	55	21,244	55	4,596	56	2.8	3.0 ***	24	2.9 ***	20	2.8	06
	unprepared	4	Never	114	15	2,647	24	8,235	22	1,328	17		$\nabla$		$\nabla$			
	created by NSSE.)		Total	784	100	11,590	100	38,430	100	8,125	100							
d. Attended an art exhibit,	attendart	1	Never	371	47	5,170	47	16,298	44	3,002	39							
play, or other arts		2	Sometimes	316	40	4,336	36	14,580	37	3,487	42							
performance (dance, music, etc.)		3	Often	55	7	1,315	11	4,721	12	1,069	13	1.7	1.8	06	1.8 **	11	1.9 ***	18
music, etc.)		4	Very often	45	6	747	6	2,728	7	559	6				$\nabla$		$\nabla$	
			Total	787	100	11,568	100	38,327	100	8,117	100							
e. Asked another student	CLaskhelp	1	Never	41	6	1,351	13	4,044	12	641	9							
to help you understand		2	Sometimes	299	38	4,959	44	15,296	41	3,318	41							
course material		3	Often	301	38	3,595	30	12,248	31	2,773	34	2.7	2.4 ***	.29	2.5 ***	.18	2.6 **	.12
		4	Very often	142	18	1,642	13	6,723	17	1,372	17		Δ		Δ		Δ	
			Total	783	100	11,547	100	38,311	100	8,104	100							
f. Explained course	CLexplain	1	Never	18	2	489	5	1,488	4	234	3							
material to one or more	-	2	Sometimes	224	29	4,016	35	12,372	33	2,636	32							
students		3	Often	362	46	4,591	39	15,397	40	3,413	42	2.9	2.8 ***	.16	2.8 **	.09	2.8	.06
		4	Very often	183	23	2,455	21	8,978	23	1,829	23		Δ		Δ			
		•	Total	787	100	11,551	100	38,235	100	8,112	100				_			



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		ith	
				UNH		New Engla	ind	Carnegie C	lacc	Peer Institut	ions	UNH	New En	gland	Carnegie		Peer Instit	utions
the mean of the m	Variable		_	ONT		Tublic		carriegie C	1433	i cei ilistitut	.10113		1 001	Effect	carriegie	Effect	T CCT TITSTIC	Effect
Item wording or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size e	Mean	size e	Mean	size e
g. Prepared for exams by	CLstudy	1	Never	67	9	1,850	17	5,521	15	946	13							-
discussing or working		2	Sometimes	226	29	3,963	35	13,123	34	2,703	33							
through course material		3	Often	310	40	3,478	29	11,201	29	2,622	32	2.8	2.5 ***	.28	2.6 ***	.20	2.6 ***	.13
with other students		4	Very often	182	23	2,212	18	8,289	21	1,807	22		Δ		Δ		Δ	
			Total	785	100	11,503	100	38,134	100	8,078	100							
h. Worked with other	CLproject	1	Never	20	3	578	5	1,920	5	257	4							
students on course		2	Sometimes	164	21	3,586	33	10,450	28	2,101	27							
projects or assignments		3	Often	326	42	4,299	37	13,931	36	3,089	38	3.1	2.8 ***	.31	2.9 ***	.20	3.0 ***	.13
		4	Very often	273	35	3,005	25	11,740	30	2,619	32				Δ		Δ	
			Total	783	100	11,468	100	38,041	100	8,066	100							
i. Given a course	present	1	Never	34	5	931	9	3,856	11	506	7							
presentation		2	Sometimes	234	30	3,976	35	12,435	33	2,728	35							
		3	Often	288	37	3,948	34	12,492	32	2,810	34	2.9	2.7 ***	.22	2.7 ***	.21	2.8 ***	.15
		4	Very often	228	29	2,620	22	9,260	24	2,025	24		Δ		Δ		Δ	
			Total	784	100	11,475	100	38,043	100	8,069	100							
2. During the current sch	ool veer aho	ut how	often have vou done	the following	197													
a. Combined ideas from	RIintegrate	ut now	Never	16	2	365	4	1,169	3	168	2							
different courses when	Rimegrate	2	Sometimes	152	20	3,103	28	9,847	26	2,051	26							
completing assignments		3	Often	371	47	4,906	42	15,720	42	3,545	44	3.1	2.9 ***	.19	3.0 ***	.13	3.0 **	.12
		4	Very often	244	31	2,996	26	10,883	29	2,212	28	3.1	Δ	.19	<u>∆</u>	.13	Δ	.12
		4	Total	783	100	11,370	100	37,619	100	7,976	100		Δ		Δ		Δ	
b. Connected your	RIsocietal	1	Never	47	7	723	7	2,768	8	452	6							
learning to societal	rassorour	2	Sometimes	230	30	3,534	32	12,180	33	2,452	31							
problems or issues		3	Often	313	40	4,259	37	13,303	35	3,030	38	2.8	2.8	.02	2.8	.05	2.8	01
		4	Very often	192	24	2,838	24	9,184	24	2,025	25	2.0	2.0	.02	2.0	.03	2.0	01
		7	Total	782	100	11,354	100	37,435	100	7,959	100							
c. Included diverse	RIdiverse	1	Never	101	14	1,370	13	5,407	15	958	13							
perspectives (political,		2	Sometimes	319	41	3,985	35	13,320	36	2,905	37							
religious, racial/ethnic,		3	Often	216	27	3,551	31	11,053	29	2,474	31	2.5	2.6 **	12	2.5	06	2.6 *	09
gender, etc.) in course		4	Very often	144	17	2,404	21	7,511	20	1,586	19	2.0	∇	12	2.3	00	∇	09
discussions or																		



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		rith	
				UNH		New Engla	ind	Carnegie C	200	Peer Institut	ions	UNH	New E	ngland	Carnegie	•	Peer Instit	utions
the manufacture of the same of	Variable			ONT		Tublic		Curricgic C	u33	T CCT IIIStitut	.10113		1 (1)	Effect	Curricgic	Effect	T CCT TIISTIC	Effect
Item wording or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size e
d. Examined the strengths	RIownview	1	Never	37	5	517	5	1,838	5	366	5							
and weaknesses of		2	Sometimes	247	32	3,521	32	11,383	31	2,512	32							
your own views on a		3	Often	353	46	4,845	42	15,798	42	3,442	43	2.8	2.8	05	2.8	07	2.8	03
topic or issue		4	Very often	142	17	2,391	21	8,144	22	1,574	20							
			Total	779	100	11,274	100	37,163	100	7,894	100							
e. Tried to better	RIperspect	1	Never	20	3	354	4	1,196	3	236	3							
understand someone		2	Sometimes	200	26	2,891	27	9,491	26	2,063	27							
else's views by		3	Often	384	50	5,070	44	16,204	43	3,577	44	2.9	2.9	03	2.9 *	07	2.9	04
imagining how an issue looks from their		4	Very often	171	21	2,894	25	10,072	27	1,988	25				$\nabla$			
perspective			Total	775	100	11,209	100	36,963	100	7,864	100				·			
f. Learned something that	RInewview	1	Never	15	2	229	2	759	2	133	2							
changed the way you		2	Sometimes	189	25	3,027	28	9,835	28	2,049	27							
understand an issue or		3	Often	377	49	5,124	45	16,437	44	3,690	47	2.9	2.9	.03	2.9	.01	2.9	.00
concept		4	Very often	190	24	2,794	25	9,777	26	1,970	25							
			Total	771	100	11,174	100	36,808	100	7,842	100							
g. Connected ideas from	RIconnect	1	Never	4	1	116	1	368	1	75	1							
your courses to your		2	Sometimes	104	15	1,838	17	5,798	16	1,264	17							
prior experiences and		3	Often	423	55	5,351	47	17,124	47	3,770	48	3.1	3.1	.00	3.2	05	3.2	01
knowledge		4	Very often	237	30	3,823	34	13,332	36	2,695	34							
			Total	768	100	11,128	100	36,622	100	7,804	100							
3. During the current scl	hool year, abo	ut how	often have you don	e the followi	ıg?													
a. Talked about career	SFcareer	1	Never	86	12	1,761	17	6,300	18	1,211	16							
plans with a faculty		2	Sometimes	301	39	4,371	39	14,717	40	3,265	42							
member		3	Often	211	27	2,968	26	9,195	25	2,008	25	2.6	2.5 ***	.14	2.4 ***	.17	2.4 ***	.17
		4	Very often	169	22	2,044	18	6,445	18	1,334	17		Δ		Δ		Δ	
			Total	767	100	11,144	100	36,657	100	7,818	100							
b. Worked with a faculty	SFotherwork	1	Never	233	30	4,445	42	14,599	41	2,863	37							
member on activities		2	Sometimes	255	34	3,533	30	11,573	31	2,674	34							
other than coursework (committees, student		3	Often	180	23	1,904	16	6,170	17	1,417	18	2.2	2.0 ***	.22	2.0 ***	.19	2.0 ***	.15
groups, etc.)		4	Very often	98	13	1,246	11	4,246	12	841	11		Δ		Δ		Δ	
J 17 19			Total	766	100	11,128	100	36,588	100	7,795	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		vith.	
				UNH		New Engla	nd	Carnegie Cl	ass	Peer Institut	ions	UNH	New Eng	gland	Carnegie	•	Peer Instit	tutions
Item wording	Variable		1											Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size e
c. Discussed course	SFdiscuss	1	Never	141	18	2,648	25	8,863	25	1,681	21							
topics, ideas, or		2	Sometimes	326	43	4,718	42	15,726	42	3,494	45							
concepts with a faculty member outside of		3	Often	214	28	2,510	22	7,909	22	1,774	23	2.3	2.2 ***	.13	2.2 ***	.14	2.2 *	.10
class		4	Very often	87	11	1,224	11	3,952	11	822	11		Δ		Δ		Δ	
			Total	768	100	11,100	100	36,450	100	7,771	100							
d. Discussed your	SFperform	1	Never	142	19	2,274	21	8,449	23	1,782	23							
academic performance		2	Sometimes	362	47	4,947	44	16,467	45	3,560	45							
with a faculty member		3	Often	188	25	2,669	24	7,913	22	1,730	23	2.3	2.2	.01	2.2	.06	2.2 *	.09
		4	Very often	73	10	1,188	11	3,586	10	695	9						Δ	
			Total	765	100	11,078	100	36,415	100	7,767	100							
I. During the current scl	hool vear, how	v much	has vour coursewor	k emphasize	d the t	following?												
a. Memorizing course	memorize	1	Very little	59	8	912	9	2,712	7	505	7							
material		2	Some	228	31	3,602	33	11,148	31	2,353	30							
		3	Ouite a bit	314	40	4,328	39	14,533	40	3,194	41	2.7	2.7	.05	2.8	01	2.8	04
		4	Very much	164	21	2,230	20	8,000	22	1,724	22		2	.02	2.0	.01	2.0	
			Total	765	100	11,072	100	36,393	100	7,776	100							
b. Applying facts,	HOapply	1	Very little	12	2	339	3	989	3	212	3							
theories, or methods to	- 11 3	2	Some	146	19	2,252	21	6,701	19	1,536	20							
practical problems or		3	Ouite a bit	346	45	5,037	45	16,398	45	3,590	46	3.1	3.0 **	.12	3.1	.04	3.0 *	.10
new situations		4	Very much	260	35	3,422	31	12,253	34	2,415	31	0.12	Δ	2	5.1		Δ	.10
			Total	764	100	11,050	100	36,341	100	7,753	100						_	
c. Analyzing an idea,	HOanalyze	1	Very little	19	3	429	4	1,289	4	286	4							
experience, or line of	Ţ	2	Some	145	18	2,566	24	7,862	22	1,731	23							
reasoning in depth by		3	Ouite a bit	348	46	4,731	42	15,472	43	3,385	43	3.1	3.0 ***	.15	3.0 *	.08	3.0 ***	.14
examining its parts		4	Very much	251	33	3,300	30	11,568	32	2,328	30	0.12	Δ		Δ	.00	Δ	
			Total	763	100	11,026	100	36,191	100	7,730	100				_		_	
d. Evaluating a point of	HOevaluate	1	Very little	56	8	611	6	2,384	7	482	7							
view, decision, or		2	Some	187	25	2,876	27	9,505	26	2,089	28							
information source		3	Ouite a bit	310	41	4,723	42	14,832	41	3,316	42	2.9	2.9	.00	2.9	.00	2.8	.06
		4	Very much	206	26	2,795	25	9,400	26	1,839	23		2.7		2.7		2.0	.50
		•	Total	759	100	11,005	100	36,121	100	7,726	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari		ith	
				UNH		New Engla	nd	Carnegie Cl	acc	Peer Institut	ions	UNH	New Er	ngland	Carnegie	•	Peer Instit	tutions
Harris and Park	Variable			OWN		Tublic		Curricgic Ci	u33	T CCI IIIStitut	.10113		1 00	Effect	Curricgic	Effect	T CCI IIIStii	Effect
Item wording or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size e
e. Forming a new idea or	HOform	1	Very little	26	3	501	5	1,777	5	385	6							-
understanding from		2	Some	208	27	2,899	27	9,234	26	2,071	27							
various pieces of information		3	Quite a bit	334	44	4,843	43	15,537	43	3,397	44	2.9	2.9	.05	2.9	.01	2.8 *	.08
IIIOIIIauoii		4	Very much	193	25	2,738	24	9,520	26	1,857	23						Δ	
			Total	761	100	10,981	100	36,068	100	7,710	100							
5. During the current sch	nool vear, to v	vhat ext	ent have your instri	uctors done t	he fol	lowing?					_							
a. Clearly explained	ETgoals	1	Very little	5	1	175	2	800	2	95	1							
course goals and	_	2	Some	126	16	1,913	18	6,573	18	1,380	19							
requirements		3	Quite a bit	364	48	5,118	46	16,492	45	3,793	48	3.2	3.1	.05	3.1	.07	3.1 *	.10
		4	Very much	265	35	3,778	34	12,242	35	2,453	31						Δ	
			Total	760	100	10,984	100	36,107	100	7,721	100							
b. Taught course sessions	ETorganize	1	Very little	11	2	284	3	1,138	3	149	2							
in an organized way		2	Some	135	17	2,129	20	6,965	20	1,469	20							
		3	Quite a bit	360	47	5,194	46	16,778	46	3,911	50	3.1	3.1 **	.10	3.0 **	.10	3.0 **	.12
		4	Very much	253	34	3,365	31	11,169	31	2,183	28		Δ		Δ		Δ	
			Total	759	100	10,972	100	36,050	100	7,712	100							
c. Used examples or	ETexample	1	Very little	8	1	282	3	1,175	4	146	2							
illustrations to explain		2	Some	124	16	2,169	20	6,773	19	1,474	19							
difficult points		3	Quite a bit	359	47	4,922	45	15,383	42	3,529	46	3.2	3.1 ***	.13	3.1 **	.10	3.1 **	.11
		4	Very much	267	36	3,567	33	12,685	35	2,533	32		Δ		Δ		Δ	
			Total	758	100	10,940	100	36,016	100	7,682	100							
d. Provided feedback on a	ETdraftfb	1	Very little	78	10	1,116	11	4,276	12	857	11							
draft or work in		2	Some	247	32	3,326	30	11,383	31	2,609	33							
progress		3	Quite a bit	285	38	4,059	37	12,034	33	2,791	37	2.7	2.7	05	2.7	03	2.6	.04
		4	Very much	147	19	2,448	23	8,295	24	1,431	19							
			Total	757	100	10,949	100	35,988	100	7,688	100							
e. Provided prompt and	ETfeedback	1	Very little	47	6	788	8	2,942	8	562	8							
detailed feedback on tests or completed		2	Some	234	31	3,357	30	10,831	30	2,587	33							
assignments		3	Quite a bit	333	44	4,510	41	14,116	39	3,186	42	2.8	2.8	.00	2.8	02	2.7 *	.08
<b>6</b> 1 11		4	Very much	139	19	2,267	21	7,990	23	1,337	18						Δ	
			Total	753	100	10,922	100	35,879	100	7,672	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		rith	
						New Engla	ind					LINILI	New Eng	gland		·		
				UNH		Public		Carnegie C	lass	Peer Institut	ions	UNH	Publ		Carnegie		Peer Instit	
Item wording or description	Variable name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
6. During the current s						Count	70	Count	70	Count	70	ivieuri	IVIEUII	3126	ivieuri	3126	ivieuri	3126
a. Reached conclusions	ORconclude	t now	Never	68	8	1,383	13	3,811	10	804	10							
based on your own	Qicconclude	2	Sometimes	230	30	3,719	34	11,849	32	2,444	31							
analysis of numerical		3	Often	274	37	3,771	35	12,848	36	2,721	36	2.8	2.6 ***	.20	2.7 **	.11	2.7 *	.08
information (numbers,		4		180	25	2,068	19	7,383	21	1,724	23	2.0	Δ	.20	Δ	.11	Δ	.00
graphs, statistics, etc.)		4	Very often Total	752	100	10,941	100	35,891	100	7,693	100		Δ		Δ		Δ	
b. Used numerical	ODweshlow	1			15													
information to examine	QRproblem	1	Never	113		2,034	19	6,860	19	1,293	16							
a real-world problem or		2	Sometimes	278	36	4,131	38	13,325	37	2,754	36	2.5						
issue (unemployment,		3	Often	219	30	3,113	29	10,151	29	2,271	30	2.5	2.4 ***	.17	2.4 ***	.14	2.5	.06
climate change, public		4	Very often	143	20	1,628	15	5,532	16	1,365	18		Δ		Δ			
health, etc.)			Total	753	100	10,906	100	35,868	100	7,683	100							
c. Evaluated what others	QRevaluate	1	Never	80	10	1,833	17	5,620	16	1,003	13							
have concluded from		2	Sometimes	284	37	4,202	38	14,024	39	2,734	36							
numerical information		3	Often	266	36	3,442	31	11,176	31	2,678	35	2.6	2.4 ***	.22	2.4 ***	.18	2.6	.05
		4	Very often	125	17	1,458	13	5,095	14	1,280	17		Δ		Δ			
			Total	755	100	10,935	100	35,915	100	7,695	100							
7. During the current s	school vear, abou	t how	many papers, repoi	rts, or other v	writin	g tasks of th	e follo	wing length	s hav	e vou been a	ssigne	d? (Include those	not vet con	npleted.)				
a. Up to 5 pages	wrshortnum	0	None	28	4	480	5	2,203	7	334	5			- <b>F</b>				
1 1	(Recoded version	1.5	1-2	101	15	1,622	16	6,485	20	1,172	16							
	of wrshort created	4	3-5	183	27	2,956	29	9,402	29	2,079	29							
	by NSSE. Values	8	6-10	183	26	2,380	23	6,988	21	1,698	23	8.2	7.8	.05	7.1 ***	.16	7.8	.05
	are estimated	13	11-15	93	13	1,185	11	3,396	10	879	12	0.2	7.0	.05	Δ	.10	7.0	.05
	number of papers,	18	16-20	52	7	647	6	1,874	6	474	7				4			
	reports, etc.)	23	More than 20	58	8	841	8	2,530	7	533	8							
		23	Total	698	100	10,111	100	32,878	100	7,169	100							
b. Between 6 and 10	wrmednum	0	None	105	16	2,026	21	8,323	26	1,409	20							
pages		1.5	1-2	219	32	3,623	35	11,369	35	2,545	35							
1 0	(Recoded version	4	3-5	228	32	2,585	25	7,676	23	1,901	26							
	of wrmed created by NSSE. Values	8	6-10	89	13	1,196	12	3,444	11	875	12	4.0	3.5 **	.11	3.2 ***	.18	3.5 **	.12
	are estimated	13	11-15	32	4	387	4	1,078	3	259	4	7.0	Δ	.11	Δ	.10		.12
	number of papers,	18	16-20	32 14	2		4	349	3 1	259 84	1		Δ		Δ		Δ	
	reports, etc.)					124	_		-									
		23	More than 20	6	1	107	1	387	1	59 7.132	1							
			Total	693	100	10,048	100	32,626	100	7,132	100							



Seniors						Frequen	cy Di	tributio	ns <sup>a</sup>				Stati	stical	Comparis	sons <sup>b</sup>		
															our seniors co		ith	
						New Engla	ınd						New En	gland				
				UNH		Public		Carnegie Cl	ass I	Peer Institut	ions	UNH	Publ	ic	Carnegie	Class	Peer Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description			Response options	Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. 11 pages or more	wrlongnum	0	None	226	32	4,314	43	15,807	49	2,923	40							
	(Recoded version	1.5	1-2 3-5	316 89	45 12	3,881 1,173	38 12	11,116 3,380	34 10	2,858 885	40 13							
	of wrlong created by NSSE. Values	8	6-10	43	6	383	4		4	270	4	2.4	10 **	1.4	10 ***	1.6	1.0 **	10
	are estimated	13	11-15	14	2	160	2	1,216 553	2	93	1	2.4	1.9 **	.14	1.8 ***	.16	1.9 **	.13
	number of papers,	18	16-20	5	1	57	1	333 191	1	93 46	1		Δ		Δ		Δ	
	reports, etc.)	23	More than 20	6	1	82	1	303	1	50	1							
		23	Total	699	100	10,050	100	32,566	100	7,125	100							
Estimated number of	With CO.		Total	099	100	10,030	100	32,300	100	7,123	100							
assigned pages of	wrpages											01.2						
student writing.	(Continuous variabl	e, reco	ded and summed by									91.3	78.7 ***	.15	73.0 ***	.21	78.9 ***	.15
			l, and wrlong. Values										Δ		Δ		Δ	
	are estimated pages	of assi	gned writing.)															
. During the current s	school year, about	how	often have you had	discussions v	vith p	eople from t	he foll	owing grou	ps?									
a. People of a race or	DDrace	1	Never	43	6	505	5	1,700	5	242	4							
ethnicity other than		2	Sometimes	288	41	2,679	26	8,303	24	1,752	26							
your own		3	Often	204	29	3,273	32	9,985	30	2,324	32	2.7	3.0 ***	32	3.1 ***	39	3.0 ***	39
		4	Very often	160	23	3,687	36	13,017	40	2,890	38		▼		$\blacksquare$		▼	
			Total	695	100	10,144	100	33,005	100	7,208	100							
b. People from an	DDeconomic	1	Never	20	3	381	4	1,377	4	205	3							
economic background		2	Sometimes	195	28	2,429	25	7,585	22	1,615	23							
other than your own		3	Often	307	44	3,825	37	11,849	36	2,650	37	2.9	3.0 ***	13	3.1 ***	18	3.1 ***	20
		4	Very often	172	25	3,481	34	12,111	37	2,724	37		$\nabla$		$\nabla$		$\nabla$	
			Total	694	100	10,116	100	32,922	100	7,194	100							
c. People with religious	DDreligion	1	Never	27	4	547	6	2,763	7	301	4							
beliefs other than your		2	Sometimes	232	34	2,735	28	8,991	26	1,776	26							
own		3	Often	266	38	3,471	34	9,959	31	2,483	34	2.8	2.9 **	12	2.9 ***	13	3.0 ***	21
		4	Very often	166	24	3,342	33	11,186	35	2,621	35		$\nabla$		$\nabla$		$\nabla$	
			Total	691	100	10,095	100	32,899	100	7,181	100							
d. People with political	DDpolitical	1	Never	21	3	575	6	1,703	6	380	5							
views other than your		2	Sometimes	207	30	3,110	30	8,664	26	2,232	30							
own		3	Often	260	37	3,243	32	10,824	32	2,281	32	2.9	2.9	.04	3.0	06	2.9	.03
			Vous often	207	30	3,175	32	11,698	36	2,284	32							
		4	Very often	207	50	3,173	32	11,070	50	2,204	32							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical	Comparis	ons <sup>b</sup>		
															our seniors cor	mpared w	ith	
						New Engla	ınd						New En	•				
				UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pub		Carnegie		Peer Insti	
Item wording or description	Variable name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
9. During the current so						Count	70	count	,,,	count		Wear	Mean	3120	Wear	SIZC	Wican	3120
a. Identified key	LSreading	1	Never	19	3	235	3	776	3	165	3							
information from		2	Sometimes	135	20	1,908	20	6,420	20	1,362	20							
reading assignments		3	Often	326	47	4,534	44	14,239	43	3,146	44	3.0	3.1	06	3.1 *	08	3.1	06
		4	Very often	210	30	3,410	33	11,336	34	2,494	33		5.1	.00	∇	.00	J.1	.00
			Total	690	100	10,087	100	32,771	100	7,167	100				•			
b. Reviewed your notes	LSnotes	1	Never	62	9	864	9	2,591	8	750	11							
after class		2	Sometimes	241	35	3,306	33	10,765	32	2,596	36							
		3	Often	251	37	3,287	32	10,570	33	2,213	31	2.7	2.8 **	11	2.8 ***	15	2.6	.02
		4	Very often	134	19	2,617	26	8,825	28	1,597	22		$\nabla$		$\nabla$			
			Total	688	100	10,074	100	32,751	100	7,156	100							
c. Summarized what you	LSsummary	1	Never	50	7	716	7	2,469	7	622	9							
learned in class or from		2	Sometimes	222	33	3,177	31	10,471	31	2,402	34							
course materials		3	Often	294	43	3,812	38	11,742	36	2,606	37	2.7	2.8 *	08	2.8 **	09	2.7	.02
		4	Very often	121	17	2,337	23	7,935	25	1,492	21		$\nabla$		$\nabla$			
			Total	687	100	10,042	100	32,617	100	7,122	100							
10. During the current s	school year, to	what ex	tent have your cour	ses challeng	ed yo	u to do your	best v	vork?										
_	challenge	1	Not at all	6	1	101	1	312	1	66	1							
		2		8	1	160	2	477	2	115	2							
		3		29	5	455	5	1,253	4	336	5							
		4		73	11	1,227	12	3,356	10	870	12	5.4	5.4	.02	5.5 *	08	5.3 *	.10
		5		231	33	3,222	31	9,651	29	2,573	36				$\nabla$		Δ	
		6		200	29	2,618	26	9,095	27	1,978	28							
		7	Very much	140	20	2,256	23	8,462	26	1,220	17							
			Total	687	100	10,039	100	32,606	100	7,158	100							
11. Which of the follow	ing have you d	one or d	lo you plan to do bef	ore you gra	duate	? <sup>f</sup>					_							
a. Participate in an	intern		Have not decided	39	6	727	8	2,534	8	375	6							
internship, co-op, field	(Means indicate	?	Do not plan to do	89	13	1,489	16	4,707	15	875	13							
experience, student teaching, or clinical	the percentage		Plan to do	132	20	2,094	21	8,367	25	1,119	16	61%	55% ***	.13	51% ***	.21	65%	07
placement	who responded		Done or in progress	430	61	5,733	55	17,010	51	4,799	65		Δ		Δ			
-	"Done or in progress.")		Total	690	100	10,043	100	32,618	100	7,168	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		vith	
						New Engla	ınd					UNH	New En		•	<b>A</b>		
	Variable			UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pub	Effect	Carnegie		Peer Instit	tutions Effect
Item wording or description	name <sup>c</sup>	Values '	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	size <sup>e</sup>
b. Hold a formal	leader		Have not decided	42	6	938	10	3,210	10	421	6							
leadership role in a	(Means indicate		Do not plan to do	268	40	4,588	47	13,583	43	2,768	40							
student organization or	the percentage		Plan to do	47	7	755	7	2,781	9	474	7	47%	35% ***	.24	39% ***	.17	48%	01
group	who responded		Done or in progress	329	47	3,735	35	12,977	39	3,480	48		Δ		Δ			
	"Done or in progress.")		Total	686	100	10,016	100	32,551	100	7,143	100							
c. Participate in a learning	learncom		Have not decided	71	10	1,180	12	3,915	12	602	8							
community or some	(Means indicate		Do not plan to do	402	59	5,412	55	17,106	53	4,041	57							
other formal program where groups of	the percentage		Plan to do	64	10	824	8	2,925	9	492	7	21%	24% *	08	26% **	12	28% ***	17
students take two or	who responded		Done or in progress	149	21	2,573	24	8,512	26	2,000	28		$\nabla$		$\nabla$		$\nabla$	
more classes together	"Done or in progress.")		Total	686	100	9,989	100	32,458	100	7,135	100							
d. Participate in a study	abroad		Have not decided	27	4	905	10	3,497	11	389	6							
abroad program	(Means indicate		Do not plan to do	473	70	6,969	70	21,460	67	4,398	64							
	the percentage		Plan to do	24	4	591	6	2,423	8	350	5	22%	14% ***	.23	15% ***	.20	25%	07
	who responded		Done or in progress	162	22	1,536	14	5,098	15	2,000	25		Δ		Δ			
	"Done or in progress.")		Total	686	100	10,001	100	32,478	100	7,137	100							
e. Work with a faculty	research		Have not decided	35	5	1,241	13	4,754	15	618	9							
member on a research	(Means indicate		Do not plan to do	339	49	4,815	48	14,832	47	3,501	48							
project	the percentage		Plan to do	57	9	1,036	11	4,340	14	659	10	37%	28% ***	.19	25% ***	.27	33% *	.09
	who responded		Done or in progress	257	37	2,894	28	8,522	25	2,338	33		Δ		Δ		Δ	
	"Done or in progress.")		Total	688	100	9,986	100	32,448	100	7,116	100							
f. Complete a culminating	capstone		Have not decided	14	2	817	9	2,968	9	443	6							
senior experience	(Means indicate		Do not plan to do	48	7	2,744	27	6,992	22	2,630	35							
(capstone course,	the percentage		Plan to do	101	15	1,825	19	8,354	25	967	14	75%	46% ***	.61	44% ***	.66	45% ***	.63
senior project or thesis, comprehensive exam,	who responded		Done or in progress	525	75	4,593	46	14,111	44	3,088	45		<b>A</b>					
portfolio, etc.)	"Done or in progress.")		Total	688	100	9,979	100	32,425	100	7,128	100							
12. About how many of	vour courses at	this in	stitution have include	ed a comm	unity-	based proje	ct (ser	vice-learnin	g)?									
	servcourse	1	None	309	46	4,297	44	12,919	41	3,476	49							
		2	Some	298	43	4,640	46	15,957	48	3,158	44							
		3	Most	67	9	850	8	2,918	9	399	6	1.7	1.7	.00	1.7	05	1.6 **	.13
		4	All	14	2	178	2	596	2	80	1						Δ	
			Total	688	100	9,965	100	32,390	100	7,113	100							



Seniors						Frequen	cy Di	istributio	ns <sup>a</sup>				Stat		Compari		vith	
						New Engla	ınd						New En	-				
				UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pub		Carnegie	e Class	Peer Instit	
Item wording	Variable	Malaa	d Daniel and the same	6	0/	6	0/	6	0/	G	0/	44		Effect		Effect	44	Effect
or description	name <sup>c</sup>		d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
3. Indicate the quality a. Students	QIstudent	cuons w 1		eopie at your 4	instit	ution. 121	1	360	1	73	1							
a. Students	Qistudent	2	FOOI	6	1	168	2	505	2	100	1							
		3		23	3	454	5	1,347	4	297	4							
		4		67	10	1,164	12	3,372	11	747	11							
		5		164	24	2,578	26	8,063	25	1,940	27	5.7	5.5 ***	.15	5.6 *	.09	5.5 ***	.13
		6		223	32	2,718	27	9,200	28	2,113	29		Δ		Δ		Δ	
		7	Excellent	199	29	2,681	26	9,304	29	1,840	25							
		_	Not applicable	1	0	98	1	310	1	28	1							
			Total	687	100	9,982	100	32,461	100	7,138	100							
b. Academic advisors	QIadvisor	1	Poor	21	3	554	6	1,771	6	398	6							
		2		38	6	673	7	1,976	6	513	7							
		3		73	10	842	8	2,879	9	714	10							
		4		104	15	1,488	14	4,527	14	1,143	15	<b>5</b> 0						
		5		147	21	1,925	19	6,277	19	1,531	21	5.0	5.0	.04	5.0	.01	4.8 ***	.13
		6	Excellent	140 163	20 24	1,828 2,562	18 26	6,199 8,381	19 27	1,304 1,461	18 21						Δ	
		/	Not applicable	2	0	2,362	20 1	408	1	1,461	1							
			Total	688	100	9,968	100	32,418	100	7,131	100							
c. Faculty	QIfaculty	1	Poor	3	0	154	2	506	2	94	1							
•		2		13	2	236	3	793	3	143	2							
		3		28	4	523	5	1,621	5	371	5							
		4		83	12	1,321	13	3,933	12	1,028	14							
		5		197	28	2,585	25	7,964	24	2,088	29	5.4	5.4	.05	5.4	.02	5.3 **	.12
		6		242	35	2,804	28	9,506	29	2,081	29						Δ	
		7	Excellent	119	18	2,270	23	7,853	25	1,284	18							
		_	Not applicable	1	0	50	1	142	0	21	0							
			Total	686	100	9,943	100	32,318	100	7,110	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compar		iith	
						New Engla	ınd						New Er		our semors c	omparea w	nui -	
				UNH		Public		Carnegie Cl	ass	Peer Institut	tions	UNH	Puk	•	Carnegi	e Class	Peer Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
d. Student services staff	QIstaff	1	Poor	22	3	463	5	1,602	5	321	5							
(career services,		2		39	6	486	5	1,597	5	371	5							
student activities, housing, etc.)		3		52	8	803	8	2,604	8	681	9							
nousing, etc.)		4		128	18	1,544	15	4,774	14	1,296	18							
		5		159	23	2,034	20	6,519	19	1,711	23	4.9	4.8	.06	4.8	.05	4.7 *	.10
		6		133	19	1,733	17	5,598	17	1,315	19						Δ	
		7	Excellent	107	16	1,415	15	4,929	16	900	13							
		_	Not applicable	46	7	1,457	16	4,722	16	514	8							
			Total	686	100	9,935	100	32,345	100	7,109	100							
e. Other administrative	QIadmin	1	Poor	36	5	588	6	1,766	6	396	6							
staff and offices		2		33	5	576	6	1,829	6	427	6							
(registrar, financial aid,		3		57	8	991	10	2,928	9	753	10							
etc.)		4		119	17	1,812	17	5,349	16	1,417	19							
		5		192	28	2,291	23	7,128	22	1,767	25	4.7	4.7	.03	4.8	01	4.6 *	.09
		6		149	22	1,777	18	6,266	19	1,198	18						Δ	
		7	Excellent	70	11	1,426	15	5,236	17	749	11							
		_	Not applicable	31	5	503	5	1,910	6	418	6							
			Total	687	100	9,964	100	32,412	100	7,125	100							
14. How much does your	r institution en	nphasiz	e the following?															
a. Spending significant	empstudy	1	Very little	9	1	190	2	553	2	113	2							
amounts of time		2	Some	109	17	1,938	20	4,942	17	1,302	19							
studying and on		3	Quite a bit	335	51	4,674	48	13,810	45	3,375	49	3.1	3.1 *	.09	3.2	05	3.1	.06
academic work		4	Very much	212	31	2,839	29	11,934	37	2,146	30		Δ					
			Total	665	100	9,641	100	31,239	100	6,936	100							
b. Providing support to	SEacademic	1	Very little	22	3	471	6	1,535	5	347	5							
help students succeed		2	Some	149	22	2,570	27	7,737	25	1,923	28							
academically		3	Quite a bit	326	50	4,308	44	13,756	44	3,186	46	3.0	2.8 ***	.13	2.9	.06	2.8 ***	.17
		4	Very much	164	24	2,236	23	8,023	26	1,443	20		Δ				Δ	
			Total	661	100	9,585	100	31,051	100	6,899	100							
c. Using learning support	SElearnsup	1	Very little	63	9	841	9	2,775	9	558	8							
services (tutoring		2	Some	178	27	2,589	28	8,275	27	1,962	29							
services, writing		3	Quite a bit	275	41	3,830	39	12,005	39	2,836	41	2.8	2.8	03	2.8	06	2.8	01
center, etc.)		4	Very much	145	22	2,338	24	8,000	26	1,548	22							
			Total	661	100	9,598	100	31,055	100	6,904	100							



Seniors						Frequen	cy Dis	stributio	ns <sup>a</sup>				Stati		Comparis		vith	
				UNH		New Engla Public	nd	Carnegie C	lass	Peer Institu	tions	UNH	New En	gland	Carnegie	•	Peer Instit	tutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
d. Encouraging contact	SEdiverse	1	Very little	130	20	1,439	16	5,230	16	1,065	16			_				
among students from		2	Some	236	36	3,133	33	10,202	32	2,392	35							
different backgrounds (social, racial/ethnic,		3	Quite a bit	204	30	3,177	33	9,577	31	2,189	31	2.4	2.5 ***	16	2.6 ***	16	2.5 **	11
religious, etc.)		4	Very much	94	14	1,836	19	6,017	20	1,255	17		$\nabla$		$\nabla$		$\nabla$	
<i>5</i> , ,			Total	664	100	9,585	100	31,026	100	6,901	100							
e. Providing opportunities	SEsocial	1	Very little	37	6	703	8	2,349	8	395	6							
to be involved socially		2	Some	133	20	2,622	29	8,090	26	1,810	27							
		3	Quite a bit	319	48	4,022	41	12,344	39	3,005	43	2.9	2.8 ***	.19	2.8 **	.12	2.8 **	.11
		4	Very much	176	26	2,229	23	8,200	26	1,679	24		Δ		Δ		Δ	
			Total	665	100	9,576	100	30,983	100	6,889	100							
f. Providing support for	SEwellness	1	Very little	41	6	863	10	3,109	10	543	8							
your overall well-being		2	Some	141	21	2,710	29	8,471	28	1,807	27							
(recreation, health care,		3	Quite a bit	286	44	3,802	39	11,745	38	2,859	41	3.0	2.7 ***	.24	2.8 ***	.20	2.8 ***	.15
counseling, etc.)		4	Very much	193	29	2,190	22	7,620	24	1,675	24		Δ		Δ		Δ	
			Total	661	100	9,565	100	30,945	100	6,884	100							
g. Helping you manage	SEnonacad	1	Very little	191	28	3,209	35	10,629	35	2,206	32							
your non-academic		2	Some	273	42	3,481	36	10,923	35	2,641	38							
responsibilities (work,		3	Quite a bit	138	21	2,016	21	6,322	20	1,448	21	2.1	2.0 *	.08	2.1	.06	2.1	.06
family, etc.)		4	Very much	59	9	852	9	3,067	10	590	8		Δ					
			Total	661	100	9,558	100	30,941	100	6,885	100							
h. Attending campus	SEactivities	1	Very little	55	8	1,183	14	4,066	14	594	9							-
activities and events		2	Some	216	32	3,111	33	9,661	31	2,197	32							
(performing arts, athletic events, etc.)		3	Quite a bit	264	40	3,486	35	10,914	35	2,709	39	2.7	2.6 ***	.13	2.6 *	.08	2.7	.00
atmetic events, etc.)		4	Very much	125	19	1,765	18	6,255	20	1,372	20		Δ		Δ			
			Total	660	100	9,545	100	30,896	100	6,872	100							
i. Attending events that	SEevents	1	Very little	88	13	1,456	16	5,979	20	916	14							
address important		2	Some	248	37	3,574	38	11,750	38	2,674	39							
social, economic, or		3	Quite a bit	227	35	3,160	32	8,822	29	2,330	33	2.5	2.4	.08	2.4 ***	.14	2.5	.04
political issues		4	Very much	95	14	1,343	14	4,297	14	943	14				Δ			
			Total	658	100	9,533	100	30,848	100	6,863	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		rith	
						New Engla	nd						New En	gland				
				UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pub	lic	Carnegie	Class	Peer Inst	titutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>		d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
15. About how many h	ours do you spen	d in a	typical 7-day week	doing the fol	lowin	g?												
<ul> <li>a. Preparing for class</li> </ul>	tmprephrs	0	0 hrs	2	0	41	0	105	0	30	1							
(studying, reading,	(Recoded version	3	1-5 hrs	91	14	1,298	14	3,845	13	810	12							
writing, doing homework or lab work.	of tmprep created	8	6-10 hrs	168	25	2,334	25	6,823	23	1,608	23							
analyzing data,	by NSSE. Values	13	11-15 hrs	144	22	1,990	20	6,131	20	1,486	21							
rehearsing, and other	are estimated	18	16-20 hrs	119	18	1,632	17	5,729	18	1,248	18	14.3	14.5	02	15.2 **	10	15.0	08
academic activities)	number of hours per week.)	23	21-25 hrs	52	8	982	10	3,373	10	768	11				$\nabla$			
	per week.)	28	26-30 hrs	36	5	563	6	2,005	6	426	6							
		33	More than 30 hrs	48	8	706	7	2,857	9	526	8							
			Total	660	100	9,546	100	30,868	100	6,902	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	131	20	3,690	42	11,282	39	1,617	25							
curricular activities	(Recoded version	3	1-5 hrs	264	40	2,883	29	9,689	30	2,398	34							
(organizations, campus	of tmcocurr	8	6-10 hrs	116	17	1,354	14	4,531	14	1,341	19							
publications, student government, fraternity	created by NSSE.	13	11-15 hrs	69	11	738	7	2,374	8	709	10							
or sorority,	Values are	18	16-20 hrs	42	7	452	5	1,430	5	389	6	6.7	4.9 ***	.26	5.2 ***	.21	6.5	.02
intercollegiate or	estimated number of hours per	23	21-25 hrs	17	3	210	2	724	2	202	3		Δ		Δ			
intramural sports, etc.)	oj nours per week.)	28	26-30 hrs	8	1	70	1	298	1	81	1							
	week.)	33	More than 30 hrs	10	1	125	1	434	1	118	2							
			Total	657	100	9,522	100	30,762	100	6,855	100							
c. Working for pay	tmworkonhrs	0	0 hrs	356	55	6,113	66	20,559	70	3,687	55							
on campus	(Recoded version	3	1-5 hrs	52	8	513	5	1,306	4	488	7							
	of tmworkon	8	6-10 hrs	111	16	1,106	11	2,620	8	1,099	15							
	created by NSSE.	13	11-15 hrs	66	10	797	8	2,278	7	768	11							
	Values are	18	16-20 hrs	49	7	627	6	2,738	8	538	7	5.1	4.2 ***	.14	4.2 **	.13	5.3	02
	estimated number	23	21-25 hrs	15	2	193	2	702	2	178	2		Δ		Δ			
	of hours per week.)	28	26-30 hrs	6	1	67	1	245	1	52	1							
	ween.j	33	More than 30 hrs	5	1	113	1	354	1	67	1							
			Total	660	100	9,529	100	30,802	100	6,877	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		rith	
				UNH		New Engla Public	ind	Carnegie C	lass	Peer Institut	tions	UNH	New Er	•	Carnegie	Class	Peer Inst	itutions
Item wording	Variable		_											Effect		Effect		Effect
or description	name <sup>c</sup>		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>6</sup>
d. Working for pay	tmworkoffhrs	0	0 hrs	320	49	4,292	42	14,577	46	4,127	59							
off campus	(Recoded version	3	1-5 hrs	57	9	508	5	1,642	5	419	6							
	of tmworkoff	8	6-10 hrs	70	11	759	8	2,007	6	569	8							
	created by NSSE. Values are	13	11-15 hrs	72	11	776	8	2,176	7	549	8	7.2		2.5	11.0 deducts	22		0.0
	estimated number	18	16-20 hrs	66	10	851	9	2,862	9	484	7	7.2	11.6 ***	36	11.2 ***	32	6.5	.08
	of hours per	23	21-25 hrs	38	6	623	7	2,129	7	271	4		▼		•			
	week.)	28	26-30 hrs	17	2	461	5	1,492	5	151	2							
		33	More than 30 hrs	18	3	1,256	15	3,906	15	282	5							
			Total	658	100	9,526	100	30,791	100	6,852	100							
Estimated number of hours working for pay	tmworkhrs																	
nours working for pay	(Continuous											12.3	15.8 ***	27	15.3 ***	23	11.7	.05
	variable created											12.0		27		23	11.7	.0.
	by NSSE)												$\nabla$		$\nabla$			
e. Doing community	tmservicehrs	0	0 hrs	361	56	5,284	56	14,412	49	3,807	55							
service or volunteer	(Recoded version	3	1-5 hrs	223	33	2,872	30	11,603	36	2,178	32							
work	of tmservice	8	6-10 hrs	38	6	673	7	2,483	8	468	7							
	created by NSSE.	13	11-15 hrs	17	3	286	3	1,019	3	199	3							
	Values are	18	16-20 hrs	9	1	194	2	602	2	115	2	2.4	2.8 *	08	3.1 ***	13	2.6	03
	estimated number	23	21-25 hrs	7	1	87	1	283	1	51	1		$\nabla$		$\nabla$			
	of hours per week.)	28	26-30 hrs	2	0	37	0	113	0	15	0		· ·		,			
	week.)	33	More than 30 hrs	1	0	72	1	227	1	19	0							
			Total	658	100	9,505	100	30,742	100	6,852	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	6	1	253	3	773	3	91	2							
socializing (time with	(Recoded version	3	1-5 hrs	118	17	2,212	24	8,230	27	1,057	16							
friends, video games,	of tmrelax created	8	6-10 hrs	194	29	2,665	28	8,944	28	1,964	28							
TV or videos, keeping up with friends online,	by NSSE. Values	13	11-15 hrs	154	23	1,912	19	5,742	19	1,601	23							
etc.)	are estimated	18	16-20 hrs	85	13	1,230	12	3,551	12	1,074	15	12.7	11.4 ***	.15	10.9 ***	.21	13.0	04
-101/	number of hours	23	21-25 hrs	51	8	508	5	1,494	5	479	7		Δ		Δ			
	per week.)	28	26-30 hrs	20	3	231	3	689	2	199	3							
		33	More than 30 hrs	31	5	506	5	1,333	5	408	6							
			Total	659	100	9,517	100	30,756	100	6,873	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari		rith	
				UNH		New Engla	ınd	Carnegie C	lass	Peer Institut	tions	UNH	New Er	ngland	Carnegie		Peer Insti	tutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
g. Providing care for	tmcarehrs	0	0 hrs	543	82	6,719	68	21,856	69	5,712	82							
dependents (children,	(Recoded version	3	1-5 hrs	49	7	976	11	3,072	10	509	8							
parents, etc.)	of tmcare created	8	6-10 hrs	26	4	425	5	1,286	4	202	3							
	by NSSE. Values	13	11-15 hrs	13	2	280	3	827	3	138	2							
	are estimated	18	16-20 hrs	6	1	209	2	687	2	91	1	2.0	4.8 ***	29	4.9 ***	29	2.1	03
	number of hours	23	21-25 hrs	6	1	100	1	364	1	43	1		$\nabla$		$\nabla$			
	per week.)	28	26-30 hrs	3	1	77	1	283	1	26	1							
		33	More than 30 hrs	10	2	711	8	2,333	9	132	2							
			Total	656	100	9,497	100	30,708	100	6,853	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	210	32	1,779	17	4,313	15	1,614	22							-
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	325	48	4,878	51	17,917	56	3,615	53							
	of tmcommute	8	6-10 hrs	77	12	1,796	20	5,330	18	1,061	16							
	created by NSSE.	13	11-15 hrs	26	4	595	7	1,663	6	334	5							
	Values are	18	16-20 hrs	9	1	228	2	664	2	119	2	3.7	5.2 ***	26	5.2 ***	25	4.4 **	13
	estimated number	23	21-25 hrs	6	1	81	1	309	1	51	1	3.7	∇	20	∇	25	∇	13
	of hours per week.)	28	26-30 hrs	3	1	59	1	156	1	32	0		٧		•		٧	
	weelay	33	More than 30 hrs	4	1	114	1	452	2	43	1							
		33	Total	660	100	9,530	100	30,804	100	6,869	100							
								*	100	0,809	100							
16. Of the time you spe	nd preparing for	class	in a typical 7-day v	week, about h	now m	uch is on ass	signed	reading?										
	reading	1	Very little	110	18	1,234	13	4,806	16	974	15							
		2	Some	190	29	2,605	27	8,830	29	1,963	29							
		3	About half	164	25	2,629	28	7,951	26	1,723	25	2.7	2.9 **	12	2.8	03	2.8	06
		4	Most	128	19	2,138	22	6,337	20	1,501	21		$\nabla$					
		5	Almost all	65	9	918	9	2,851	9	707	9							
			Total	657	100	9,524	100	30,775	100	6,868	100							
	tmreadinghrs																	
	Ü																	
	on reading, where V	ery littl/	e=.10; Some=.25;									6.3	7.0 **	11	7.0 ** <b>▽</b>	11	6.9 * <b>▽</b>	10
About he	alf=.50; Most=.75; A	Almost a	u=.90)										<b>*</b>		<b>v</b>		<b>v</b>	



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		rith	
				UNH		New Engla	ınd	Carnagia C	lace	Door Institu	tions	UNH	New Er	ngland		·		tutions
	Variable		_	UNH		Public		Carnegie C	ldSS	Peer Institu	LIOIIS	ONT	Pul		Carnegie		Peer Instit	
Item wording or description		Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
or description	tmreadinghrscol	1	0 hrs	2	0	39	0	103	0	28	1	Weun	Wean	3120	Wicum	3120	Wicum	3120
	(Collapsed version of tmreadinghrs	2	More than zero, up to 5 hrs	343	53	4,551	49	14,706	49	3,234	49							
	created by NSSE.)	3	More than 5, up to 10 hrs	195	29	2,799	29	8,884	29	2,051	29							
		4	More than 10, up to 15 hrs	59	8	982	10	3,244	10	769	11							
		5	More than 15, up to 20 hrs	30	5	563	6	1,826	6	407	5							
		6	More than 20, up to 25 hrs	19	3	376	4	1,283	4	242	3							
		7	More than 25 hrs	7	1	169	2	608	2	122	2							
			Total	655	100	9,479	100	30,654	100	6,853	100							
17. How much has you	ur experience at th	is inst	itution contributed	to your kno	wledg	e, skills, and	perso	nal develop	ment i	n the follow	ing ar	eas?						
a. Writing clearly and	pgwrite	1	Very little	22	3	551	6	2,098	7	392	6							
effectively		2	Some	120	19	2,196	23	7,323	24	1,636	24							
		3	Quite a bit	280	43	3,872	41	11,765	38	2,819	41	3.1	2.9 ***	.18	2.9 ***	.19	2.9 ***	.21
		4	Very much	233	35	2,860	30	9,490	31	2,003	28		Δ		Δ		Δ	
			Total	655	100	9,479	100	30,676	100	6,850	100							
b. Speaking clearly and	pgspeak	1	Very little	32	5	747	9	2,451	8	509	8							
effectively		2	Some	137	21	2,442	26	7,821	25	1,701	26							
		3	Quite a bit	278	42	3,696	39	11,455	37	2,694	39	3.0	2.8 ***	.18	2.9 ***	.14	2.9 ***	.17
		4	Very much	208	32	2,608	27	8,971	29	1,933	27		Δ		Δ		Δ	
			Total	655	100	9,493	100	30,698	100	6,837	100							
c. Thinking critically and	pgthink	1	Very little	11	2		3	758	3	137	2							
analytically		2	Some	57	9	1,246	14	3,841	13	843	13							
		3	Quite a bit	257	39	3,874	41	11,609	38	2,762	40	3.4	3.2 ***	.18	3.3 ***	.12	3.3 ***	.14
		4	Very much	329	50	4,124	43	14,499	46	3,092	44		Δ		Δ		Δ	
			Total	654	100	9,485	100	30,707	100	6,834	100							
d. Analyzing numerical	pganalyze	1	Very little	50	7	,	11	2,832	9	619	9							
and statistical information		2	Some	152	22	2,584	27	7,726	25	1,626	24							
mormaton		3	Quite a bit	214	33	3,205	34	10,214	33	2,376	35	3.0	2.8 ***	.23	2.9 ***	.13	2.9 **	.11
		4	Very much	240	38		28	9,934	32	2,209	32		Δ		Δ		Δ	
			Total	656	100	9,483	100	30,706	100	6,830	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		iith	
						New Engla	nd						New En		our semors co	inpureu w	101	
				UNH		Public		Carnegie Cl	ass	Peer Institut	tions	UNH	Publ	ic	Carnegie	Class	Peer Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
<ul> <li>e. Acquiring job- or work- related knowledge and</li> </ul>	pgwork	1	Very little	48	7	925	11	2,695	9	607	9							
skills		2	Some	150	23	2,401	26	7,257	24	1,753	26	2.0						
on a second		3	Quite a bit	233	36	3,264	34	10,467	34	2,323	34	3.0	2.8 ***	.14	2.9	.04	2.9 *	.10
		4	Very much	224	33	2,891	29	10,289	33	2,148	31		Δ				Δ	
			Total	655	100	9,481	100	30,708	100	6,831	100							
f. Working effectively	pgothers	1	Very little	21	3	488	6	1,459	5	291	5							
with others		2	Some	106	17	2,057	23	6,506	22	1,403	22							
		3	Quite a bit	285	43	3,875	40	11,857	38	2,770	41	3.1	3.0 ***	.20	3.0 **	.12	3.0 **	.14
		4	Very much	240	37	3,056	31	10,857	35	2,363	33		Δ		Δ		Δ	
			Total	652	100	9,476	100	30,679	100	6,827	100							
g. Developing or	pgvalues	1	Very little	57	9	1,126	13	3,564	12	821	13							
clarifying a personal		2	Some	161	25	2,444	26	7,619	25	1,844	28							
code of values and		3	Quite a bit	240	37	3,374	35	10,362	34	2,435	35	2.9	2.7 ***	.13	2.8	.07	2.7 ***	.16
ethics		4	Very much	199	29	2,524	26	9,130	29	1,727	24		Δ				Δ	
			Total	657	100	9,468	100	30,675	100	6,827	100		_				_	
h. Understanding people	pgdiverse	1	Very little	81	13	1,009	12	3,673	12	713	11							
of other backgrounds	pgarverse	2	Some	181	28	2,530	27	8,652	27	1,957	30							
(economic,		3	Quite a bit	225	35	3,384	35	9,850	32	2,433	35	2.7	2.8	05	2.8	06	2.7	01
racial/ethnic, political,		4	Very much	169	25	2,543	26	8,494	28	1,729	24	4.1	2.0	03	2.0	00	2.1	01
religious, nationality,		4	Total	656	100	9,466	100	30,669	100	6,832	100							
etc.) i. Solving complex real-	pgprobsolve	1	Very little	48	7	891	11	2,820	100	553	9							
world problems	pgprobsorve	2	Some	171	26	2,714	29	8,302	27	1,919	29							
world problems						,						2.9						
		3	Quite a bit	237	36	3,434	35	10,995	35	2,565	37	2.9	2.7 ***	.17	2.8 *	.10	2.8 **	.12
		4	Very much	199	31	2,421	25	8,527	28	1,787	26		Δ		Δ		Δ	
			Total	655	100	9,460	100	30,644	100	6,824	100							
<li>j. Being an informed and active citizen</li>	pgcitizen	1	Very little	65	10	1,132	13	4,401	15	772	12							
active citizen		2	Some	192	29	2,834	31	9,387	30	2,086	31							
		3	Quite a bit	243	37	3,222	33	9,518	31	2,365	34	2.7	2.7 *	.08	2.6 **	.10	2.7	.08
		4	Very much	155	24	2,254	23	7,233	24	1,589	22		Δ		Δ			
			Total	655	100	9,442	100	30,539	100	6,812	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis			
														}	our seniors co	npared w	ith	
						New Engla	and						New En	gland				
				UNH		Public		Carnegie C	lass	Peer Institut	tions	UNH	Pub	lic	Carnegie	Class	Peer Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
18. How would you ev	valuate your enti	re educa	ational experience	at this institu	tion?													
	evalexp	1	Poor	8	1	234	3	790	3	119	2							
		2	Fair	58	9	1,138	13	3,634	13	739	12							
		3	Good	283	43	4,404	46	13,375	44	3,174	46	3.4	3.2 ***	.22	3.2 ***	.16	3.2 ***	.15
		4	Excellent	304	47	3,684	38	12,882	41	2,800	40		Δ		Δ		Δ	
			Total	653	100	9,460	100	30,681	100	6,832	100							
19. If you could start	over again, woul	d you go	o to the same institu	ution you are	now	attending?												
	sameinst	1	Definitely no	26	4	424	5	1,433	5	238	4							
		2	Probably no	66	10	1,216	14	3,859	13	870	13							
		3	Probably yes	269	42	3,844	41	11,894	39	2,838	41	3.3	3.2 **	.12	3.2	.08	3.2 *	.08
		4	Definitely yes	294	45	3,995	41	13,529	43	2,906	42		Δ				Δ	
			Total	655	100	9,479	100	30,715	100	6,852	100							



## Detailed Statistics<sup>g</sup> University of New Hampshire

#### **First-Year Students**

	N Mean						Standard	<b>error</b> <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degree	es of free	dom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
					S				<u>«</u>				s	Com	parisons wit	h:	Comp	arisons with	n:	Comp	arisons with	1:
Variable Name	UNH	HNO	New England Public	Carnegie Class	Peer Institutions	UNH	New England Public	Carnegie Class	Peer Institutions	HNO	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions
1 a. askquest	655	2.63	2.75	2.75	2.74	.031	.008	.004	.010	.80	.83	.84	.84	11,264	44,978	7,300	.001	.000	.003	14	14	12
b. drafts	650	2.55	2.45	2.42	2.47	.035	.009	.005	.012	.89	.95	.98	.96	743	672	804	.003	.000	.024	.11	.14	.09
c. unpreparedr	649	3.03	3.05	3.00	2.98	.028	.007	.004	.009	.70	.76	.76	.77	745	44,423	809	.518	.387	.090	02	.03	.07
d. attendart	649	1.72	1.80	1.93	1.84	.032	.009	.004	.011	.82	.88	.91	.87	11,135	44,327	7,191	.017	.000	.001	10	23	14
e. CLaskhelp	650	2.72	2.59	2.67	2.73	.032	.008	.004	.010	.82	.86	.87	.83	740	671	7,181	.000	.177	.803	.14	.05	01
f. CLexplain	649	2.78	2.69	2.76	2.80	.030	.008	.004	.010	.77	.80	.81	.79	739	670	7,157	.004	.440	.589	.11	.03	02
g. CLstudy	646	2.73	2.53	2.60	2.72	.035	.009	.005	.011	.90	.94	.95	.92	735	666	7,147	.000	.000	.637	.22	.15	.02
h. CLproject	646	2.75	2.59	2.66	2.72	.032	.008	.004	.010	.82	.83	.85	.84	11,005	665	7,141	.000	.005	.348	.19	.11	.04
i. present	647	2.12	2.20	2.21	2.16	.035	.008	.004	.010	.90	.83	.88	.83	717	43,790	760	.031	.008	.262	09	11	05
2 a. RIintegrate	642	2.61	2.55	2.58	2.60	.030	.008	.004	.010	.77	.82	.83	.80	735	664	7,041	.037	.305	.628	.08	.04	.02
b. RIsocietal	638	2.50	2.55	2.55	2.59	.032	.008	.004	.010	.81	.85	.86	.83	728	659	7,020	.132	.107	.007	06	06	11
c. RIdiverse	636	2.36	2.51	2.55	2.54	.033	.009	.004	.011	.83	.88	.89	.86	729	657	779	.000	.000	.000	17	21	21
d. RIownview	632	2.67	2.68	2.75	2.69	.030	.008	.004	.010	.76	.80	.80	.78	723	42,315	6,954	.736	.007	.444	01	11	03
e. RIperspect	634	2.79	2.82	2.88	2.83	.029	.008	.004	.010	.73	.79	.80	.77	730	42,016	6,921	.362	.005	.296	04	11	04
f. RInewview	633	2.76	2.79	2.83	2.82	.030	.008	.004	.010	.74	.77	.79	.75	10,541	41,666	6,884	.364	.020	.043	04	09	08
g. RIconnect	629	2.95	2.97	3.02	3.02	.027	.007	.004	.009	.69	.73	.74	.71	10,508	651	6,846	.410	.009	.016	03	10	10
3 a. SFcareer	629	2.15	2.18	2.23	2.15	.035	.009	.005	.011	.87	.91	.92	.90	10,505	650	6,852	.400	.022	.879	03	09	01
b. SFotherwork	628	1.70	1.73	1.76	1.73	.033	.009	.004	.011	.82	.88	.90	.88	722	650	6,836	.422	.064	.486	03	07	03
c. SFdiscuss	629	1.96	1.94	1.97	1.96	.033	.009	.004	.011	.83	.86	.87	.85	10,430	41,080	6,801	.515	.859	.951	.03	01	.00
d. SFperform	627	2.04	2.08	2.08	2.03	.034	.009	.004	.011	.85	.85	.86	.84	10,413	41,043	6,801	.189	.202	.733	05	05	.01
4 a. memorize	625	3.01	2.89	2.93	2.95	.030	.008	.004	.010	.75	.80	.79	.78	717	645	768	.000	.008	.034	.16	.10	.09
b. HOapply	628	2.90	2.87	2.95	2.98	.030	.008	.004	.010	.74	.79	.79	.76	722	40,827	6,774	.410	.125	.010	.03	06	11
c. HOanalyze	620	2.81	2.86	2.92	2.93	.030	.008	.004	.010	.75	.79	.80	.78	10,280	40,607	6,724	.096	.001	.000	07	13	16
d. HOevaluate	623	2.79	2.82	2.86	2.83	.031	.008	.004	.010	.76	.80	.81	.80	10,285	40,539	6,727	.468	.036	.287	03	08	04
e. HOform	621	2.79	2.81	2.85	2.84	.030	.008	.004	.010	.74	.79	.81	.80	714	643	6,714	.503	.048	.126	03	07	06
5 a. ETgoals	619	3.04	3.04	3.04	3.04	.029	.008	.004	.009	.72	.75	.77	.72	10,260	640	6,727	.899	.863	.833	01	01	01
b. ETorganize	620	2.96	2.96	2.99	2.99	.030	.008	.004	.009	.75	.77	.79	.74	10,260	40,425	6,725	.933	.275	.249	.00	04	05
c. ETexample	615	2.97	2.96	3.00	3.02	.031	.008	.004	.010	.77	.80	.82	.77	10,238	40,323	6,703	.680	.378	.186	.02	04	06
d. ETdraftfb	618	2.80	2.76	2.74	2.71	.034	.009	.005	.011	.84	.88	.91	.88	707	640	760	.186	.087	.013	.05	.06	.10
e. ETfeedback	616	2.63	2.66	2.66	2.61	.035	.009	.004	.011	.86	.87	.89	.86	10,191	40,225	6,688	.533	.529	.516	03	03	.03



## Detailed Statistics<sup>g</sup> University of New Hampshire

#### **First-Year Students**

	N Mean					:	Standard	<b>error</b> <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degree	es of free	dom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
									S					Com	parisons wit	h:	Comp	arisons with	1:	Comp	arisons with	n:
Variable Name	HNN	HNO	New England Public	Carnegie Class	Peer Institutions	HNO	New England Public	Carnegie Class	Peer Institutions	HNO	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions
6 a. QRconclude	616	2.53	2.56	2.59	2.61	.034	.009	.004	.011	.83	.86	.88	.85	10,207	636	6,706	.426	.073	.028	03	07	09
b. QRproblem	619	2.30	2.30	2.28	2.33	.036	.009	.005	.011	.89	.90	.91	.89	10,202	40,176	6,711	.888	.501	.542	.01	.03	03
c. QRevaluate	616	2.33	2.31	2.29	2.36	.034	.009	.004	.011	.84	.86	.87	.85	10,205	40,200	6,693	.554	.279	.412	.02	.04	03
7 a. wrshortnum	554	6.95	6.97	6.55	6.91	.226	.062	.030	.077	5.31	5.79	5.68	5.80	639	572	689	.937	.079	.844	.00	.07	.01
b. wrmednum	551	2.80	2.26	2.18	2.32	.142	.033	.017	.041	3.33	3.07	3.12	3.07	611	565	646	.000	.000	.001	.18	.20	.16
c. wrlongnum	551	.84	.81	.83	.81	.104	.028	.014	.034	2.43	2.55	2.53	2.54	9,083	35,596	6,028	.780	.922	.806	.01	.00	.01
— wrpages	549	55.66	50.51	48.64	50.75	2.735	.698	.342	.853	64.10	64.23	63.72	62.89	9,026	35,283	5,988	.069	.010	.082	.08	.11	.08
8 a. DDrace	546	2.75	3.00	3.02	3.05	.037	.010	.005	.012	.87	.89	.90	.88	9,202	36,057	6,165	.000	.000	.000	29	30	34
b. DDeconomic	544	2.86	2.98	3.02	3.04	.034	.009	.005	.011	.80	.86	.87	.84	9,178	562	6,151	.001	.000	.000	14	18	21
c. DDreligion	542	2.74	2.91	2.93	3.00	.037	.010	.005	.012	.85	.92	.94	.88	9,166	561	6,142	.000	.000	.000	18	20	30
d. DDpolitical	544	2.99	2.88	2.97	2.90	.037	.010	.005	.012	.86	.92	.90	.91	625	562	669	.003	.623	.015	.12	.02	.10
9 a. LSreading	543	2.95	3.02	3.02	3.06	.029	.008	.004	.010	.68	.73	.76	.74	9,108	563	674	.023	.018	.000	10	09	15
b. LSnotes	541	2.79	2.85	2.87	2.84	.035	.009	.005	.012	.82	.87	.88	.88	9,107	35,680	6,108	.109	.033	.162	07	09	06
c. LSsummary	541	2.67	2.76	2.77	2.78	.035	.009	.005	.011	.82	.84	.87	.85	9,080	35,531	6,082	.021	.008	.007	10	12	12
10. challenge	537	5.42	5.27	5.43	5.37	.047	.013	.006	.016	1.09	1.23	1.22	1.16	625	556	6,089	.003	.790	.355	.12	01	.04
11 a. intern <sup>1</sup>	538	.050	.066	.076	.084	.0094	.0027	.0014	.0037								.144	.025	.006	07	11	14
b. leader <sup>l</sup>	536	.083	.096	.112	.108	.0119	.0032	.0017	.0042								.325	.033	.073	05	10	08
c. learncom <sup>1</sup>	533	.084	.163	.170	.194	.0120	.0040	.0020	.0053								.000	.000	.000	24	26	33
d. abroad <sup>1</sup>	535	.017	.022	.030	.023	.0056	.0016	.0009	.0020								.462	.075	.375	03	09	04
e. research <sup>1</sup>	532	.026	.043	.046	.044	.0069	.0022	.0011	.0028								.058	.028	.044	09	11	10
f. capstone <sup>1</sup>	532	.004	.019	.020	.020	.0027	.0015	.0008	.0019								.011	.008	.008	15	16	16
12. servcourse	533	1.47	1.56	1.60	1.50	.028	.007	.004	.009	.65	.68	.68	.66	8,919	35,040	6,034	.006	.000	.292	12	19	05
13 a. QIstudent	531	5.39	5.35	5.41	5.52	.058	.015	.007	.018	1.34	1.40	1.37	1.30	8,883	34,830	6,031	.513	.783	.027	.03	01	10
b. QIadvisor	527	4.99	4.98	5.14	5.01	.071	.018	.009	.022	1.64	1.67	1.66	1.62	8,736	34,285	5,905	.894	.036	.767	.01	09	01
c. QIfaculty	526	5.21	5.14	5.20	5.18	.053	.015	.008	.018	1.22	1.40	1.42	1.33	616	548	5,976	.157	.784	.606	.06	.01	.02
d. QIstaff	506	5.09	4.93	5.00	5.03	.066	.019	.009	.021	1.48	1.62	1.62	1.53	588	525	5,653	.025	.196	.441	.10	.05	.04
e. QIadmin	491	4.94	4.81	4.90	4.85	.066	.018	.009	.022	1.47	1.61	1.65	1.55	568	510	604	.074	.544	.239	.08	.02	.05
14 a. empstudy	509	3.07	3.03	3.16	3.09	.031	.008	.004	.010	.69	.74	.74	.74	8,508	527	625	.222	.006	.653	.06	12	02
b. SEacademic	503	2.97	2.99	3.05	3.01	.035	.009	.005	.011	.78	.79	.82	.78	8,456	519	5,734	.650	.038	.274	02	09	05
c. SElearnsup	506	2.93	3.02	3.08	3.05	.038	.010	.005	.012	.86	.86	.88	.84	8,461	32,983	5,741	.016	.000	.002	11	17	14



## Detailed Statistics<sup>g</sup> University of New Hampshire

#### **First-Year Students**

	N Mean						Standard	error <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degree	es of free	dom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
					S				2				S	Com	parisons wit	h:	Comp	arisons with	1:	Comp	arisons with	n:
Variable Name	NNH	HNO	New England Public	Carnegie Class	Peer Institutions	HNO	New England Public	Carnegie Class	Peer Institutions	HNO	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions
d. SEdiverse	503	2.65	2.75	2.75	2.74	.041	.010	.005	.013	.92	.93	.95	.92	8,453	32,953	5,738	.016	.026	.046	11	10	09
e. SEsocial	504	3.00	2.92	2.97	2.96	.036	.010	.005	.011	.81	.85	.87	.83	577	521	5,730	.029	.376	.281	.10	.04	.05
f. SEwellness	505	3.07	2.93	2.96	2.99	.036	.010	.005	.011	.81	.86	.88	.83	8,431	523	5,727	.000	.003	.049	.16	.12	.09
g. SEnonacad	503	2.46	2.35	2.35	2.35	.040	.011	.005	.013	.91	.94	.96	.92	8,424	32,802	5,713	.010	.012	.015	.12	.11	.11
h. SEactivities	504	2.97	2.79	2.84	2.88	.034	.010	.005	.012	.77	.89	.89	.84	590	524	623	.000	.000	.009	.21	.14	.11
i. SEevents	503	2.70	2.59	2.55	2.63	.039	.010	.005	.012	.87	.91	.94	.88	575	521	5,706	.007	.000	.084	.12	.16	.08
15 a. tmprephrs	501	14.67	14.62	15.16	16.07	.312	.090	.046	.112	6.98	8.02	8.25	8.09	587	522	637	.878	.120	.000	.01	06	18
b. tmcocurrhrs	496	6.25	5.73	5.81	6.55	.292	.077	.038	.094	6.49	6.79	6.84	6.75	8,365	32,594	5,685	.102	.158	.337	.08	.06	05
c. tmworkonhrs	500	2.56	2.54	2.39	2.68	.237	.063	.032	.075	5.31	5.61	5.69	5.42	8,379	32,638	5,691	.968	.530	.610	.00	.03	02
d. tmworkoffhrs	501	2.53	4.57	4.43	2.05	.262	.095	.048	.079	5.85	8.46	8.69	5.72	641	535	596	.000	.000	.077	24	22	.08
- tmworkhrs	500	5.07	7.06	6.79	4.69	.351	.119	.059	.123	7.86	10.50	10.61	8.83	619	528	5,671	.000	.000	.353	19	16	.04
e. tmservicehrs	499	1.84	2.04	2.42	1.94	.162	.050	.025	.060	3.62	4.47	4.49	4.29	8,371	32,578	5,676	.311	.004	.613	05	13	02
f. tmrelaxhrs	501	13.08	13.37	12.52	13.56	.367	.098	.047	.115	8.21	8.73	8.44	8.27	574	32,562	5,692	.437	.146	.213	03	.07	06
g. tmcarehrs	497	1.15	1.96	1.98	1.18	.165	.063	.032	.058	3.67	5.62	5.78	4.18	653	535	5,677	.000	.000	.851	15	15	01
h. tmcommutehrs	500	2.34	3.43	3.92	2.60	.214	.063	.032	.066	4.79	5.59	5.78	4.75	589	522	5,693	.000	.000	.233	20	27	06
<ol><li>reading</li></ol>	498	2.71	2.75	2.67	2.80	.046	.012	.006	.015	1.02	1.05	1.10	1.08	8,365	515	5,675	.422	.425	.069	04	.03	09
<ul><li>tmreadinghrs</li></ul>	496	6.37	6.61	6.64	7.39	.213	.063	.032	.081	4.75	5.58	5.74	5.84	585	518	648	.282	.221	.000	04	05	18
17 a. pgwrite	495	2.76	2.73	2.73	2.71	.035	.010	.005	.012	.78	.85	.89	.86	572	514	616	.331	.365	.115	.04	.04	.07
b. pgspeak	497	2.48	2.52	2.59	2.49	.039	.010	.005	.013	.87	.91	.93	.92	8,339	514	607	.321	.004	.911	05	12	01
c. pgthink	499	2.97	2.97	3.05	2.99	.035	.009	.005	.011	.77	.80	.81	.79	8,331	515	5,658	.856	.031	.615	.01	09	02
d. pganalyze	499	2.64	2.61	2.66	2.67	.039	.010	.005	.013	.86	.91	.94	.92	571	516	612	.471	.670	.405	.03	02	04
e. pgwork	498	2.67	2.50	2.58	2.55	.039	.011	.005	.013	.87	.93	.96	.93	571	516	612	.000	.014	.003	.19	.10	.13
f. pgothers	498	2.83	2.74	2.80	2.75	.037	.010	.005	.012	.83	.86	.88	.86	568	515	605	.013	.407	.045	.11	.04	.09
g. pgvalues	498	2.69	2.59	2.68	2.59	.041	.011	.005	.013	.91	.93	.95	.93	8,314	32,350	5,645	.029	.814	.031	.10	.01	.10
h. pgdiverse	499	2.66	2.72	2.75	2.70	.040	.010	.005	.013	.89	.92	.94	.92	8,311	32,325	5,642	.164	.030	.313	06	10	05
i. pgprobsolve	495	2.64	2.56	2.62	2.58	.039	.010	.005	.013	.88	.91	.93	.90	8,314	512	5,644	.076	.678	.226	.08	.02	.06
j. pgcitizen	496	2.72	2.62	2.64	2.62	.038	.010	.005	.013	.85	.91	.94	.91	570	514	610	.016	.045	.014	.11	.08	.11
18. evalexp	495	3.25	3.10	3.20	3.20	.032	.008	.004	.010	.71	.74	.73	.71	563	32,336	5,646	.000	.116	.171	.20	.07	.06
19. sameinst	499	3.25	3.11	3.22	3.20	.034	.009	.004	.011	.76	.82	.80	.78	8,325	32,363	5,660	.000	.482	.171	.17	.03	.06

IPEDS: 183044



## Detailed Statistics<sup>g</sup> University of New Hampshire

#### **Seniors**

	N Mean						Standard	error		St	andard d	eviation		Degree	es of free	dom <sup>j</sup>	Sign	nificance	k	Eff	fect size	
	- ' '		ivice	***	-		Junuara	CITOI			andara a	CVIGLIOII			parisons wit			arisons with			arisons with	
Variable Name	NNH	HNO	New England Public	Carnegie Class	Peer Institutions	NNH	New England Public	Carnegie Class	Peer Institutions	HNO	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions
1 a. askquest	787	3.06	3.07	3.02	2.98	.030	.008	.004	.010	.86	.87	.88	.87	13,232	49,287	7,740	.762	.287	.020	01	.04	.09
b. drafts	786	2.24	2.36	2.34	2.26	.033	.009	.005	.012	.93	.99	1.00	.96	902	815	987	.001	.004	.606	12	10	02
c. unpreparedr	785	2.77	2.96	2.93	2.82	.028	.007	.004	.010	.80	.80	.81	.80	887	810	7,673	.000	.000	.099	24	20	06
d. attendart	787	1.72	1.77	1.81	1.87	.030	.008	.004	.010	.83	.87	.90	.87	901	816	7,661	.098	.001	.000	06	11	18
e. CLaskhelp	784	2.69	2.44	2.53	2.59	.030	.008	.004	.010	.83	.88	.90	.86	898	813	986	.000	.000	.001	.29	.18	.12
f. CLexplain	787	2.89	2.76	2.82	2.85	.028	.008	.004	.010	.77	.83	.84	.80	906	816	991	.000	.007	.098	.16	.09	.06
g. CLstudy	785	2.76	2.49	2.57	2.64	.032	.009	.005	.012	.90	.98	.99	.96	909	816	1,003	.000	.000	.000	.28	.20	.13
h. CLproject	783	3.09	2.82	2.91	2.98	.029	.008	.004	.010	.81	.87	.89	.85	903	813	7,598	.000	.000	.001	.31	.20	.13
i. present	784	2.90	2.70	2.70	2.76	.031	.008	.004	.011	.87	.91	.95	.90	897	814	984	.000	.000	.000	.22	.21	.15
2 a. RIintegrate	784	3.07	2.91	2.96	2.97	.028	.007	.004	.010	.77	.82	.83	.79	901	813	7,521	.000	.000	.001	.19	.13	.12
b. RIsocietal	783	2.80	2.78	2.76	2.81	.031	.008	.004	.011	.88	.90	.91	.88	12,812	810	7,504	.503	.174	.821	.02	.05	01
c. RIdiverse	780	2.47	2.59	2.54	2.56	.034	.009	.005	.012	.94	.96	.98	.94	12,750	808	7,464	.001	.072	.015	12	06	09
d. RIownview	779	2.76	2.79	2.81	2.78	.029	.008	.004	.010	.80	.83	.83	.82	12,706	47,072	7,432	.212	.050	.413	05	07	03
e. RIperspect	774	2.89	2.91	2.95	2.92	.027	.007	.004	.010	.76	.81	.82	.80	892	803	987	.337	.031	.298	03	07	04
f. RInewview	771	2.94	2.92	2.94	2.94	.027	.007	.004	.009	.76	.79	.79	.77	881	798	7,376	.380	.834	.923	.03	.01	.00
g. RIconnect	768	3.14	3.14	3.17	3.15	.024	.007	.003	.009	.67	.74	.73	.73	891	798	988	.963	.178	.697	.00	05	01
3 a. SFcareer	767	2.59	2.45	2.43	2.43	.035	.009	.005	.012	.96	.97	.97	.95	12,524	46,367	7,344	.000	.000	.000	.14	.17	.17
b. SFotherwork	766	2.18	1.97	1.99	2.03	.036	.009	.005	.012	1.01	1.01	1.02	1.00	12,505	46,272	949	.000	.000	.000	.22	.19	.15
c. SFdiscuss	768	2.32	2.20	2.19	2.23	.032	.009	.004	.011	.90	.93	.93	.91	12,479	46,097	7,303	.000	.000	.011	.13	.14	.10
d. SFperform	765	2.25	2.25	2.20	2.17	.031	.008	.004	.011	.87	.91	.90	.89	878	46,042	7,296	.867	.094	.018	.01	.06	.09
4 a. memorize	765	2.75	2.70	2.76	2.79	.032	.008	.004	.011	.87	.88	.88	.86	12,447	46,009	7,294	.179	.699	.247	.05	01	04
b. HOapply	764	3.12	3.03	3.09	3.05	.028	.007	.004	.010	.77	.80	.79	.79	12,427	45,918	7,277	.002	.251	.011	.12	.04	.10
c. HOanalyze	763	3.10	2.98	3.03	2.98	.028	.008	.004	.010	.78	.84	.83	.83	12,384	45,733	7,256	.000	.023	.000	.15	.08	.14
d. HOevaluate	759	2.86	2.86	2.86	2.81	.032	.008	.004	.011	.89	.86	.88	.87	12,357	45,641	7,244	.956	.987	.131	.00	.00	.06
e. HOform	762	2.91	2.87	2.90	2.84	.029	.008	.004	.010	.81	.84	.85	.84	873	45,543	967	.145	.755	.027	.05	.01	.08
5 a. ETgoals	761	3.17	3.13	3.12	3.10	.026	.007	.004	.009	.71	.76	.78	.74	12,324	45,613	7,235	.150	.062	.013	.05	.07	.10
b. ETorganize	760	3.13	3.05	3.05	3.04	.027	.007	.004	.009	.75	.79	.80	.75	12,308	45,536	947	.007	.006	.002	.10	.10	.12
c. ETexample	759	3.17	3.07	3.09	3.09	.026	.007	.004	.010	.73	.80	.82	.77	12,270	791	7,193	.001	.002	.003	.13	.10	.11
d. ETdraftfb	757	2.66	2.71	2.69	2.62	.033	.009	.005	.011	.90	.93	.96	.91	12,284	785	7,208	.148	.375	.281	05	03	.04
e. ETfeedback	753	2.76	2.76	2.77	2.69	.030	.008	.004	.011	.83	.87	.89	.85	866	783	947	.947	.567	.042	.00	02	.08



## Detailed Statistics<sup>g</sup> University of New Hampshire

#### **Seniors**

	N Mean					:	Standard	<b>error</b> <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degree	es of free	dom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
									SL				St	Com	parisons wit	h:	Compo	arisons with	n:	Comp	arisons with	r:
Variable Name	NNH	HNO	New England Public	Carnegie Class	Peer Institutions	HNO	New England Public	Carnegie Class	Peer Institutions	HNO	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions
6 a. QRconclude	753	2.78	2.60	2.68	2.71	.033	.009	.004	.012	.91	.93	.92	.93	858	45,321	7,205	.000	.002	.049	.20	.11	.08
b. QRproblem	754	2.55	2.39	2.41	2.49	.035	.009	.005	.012	.97	.95	.97	.97	12,235	45,283	7,200	.000	.000	.099	.17	.14	.06
c. QRevaluate	755	2.60	2.40	2.44	2.55	.032	.009	.004	.011	.88	.92	.92	.91	12,263	45,351	7,208	.000	.000	.154	.22	.18	.05
7 a. wrshortnum	699	8.15	7.80	7.13	7.84	.243	.064	.032	.084	6.41	6.56	6.43	6.47	11,241	41,233	6,652	.173	.000	.226	.05	.16	.05
b. wrmednum	694	3.96	3.50	3.21	3.48	.160	.041	.020	.052	4.23	4.16	4.09	3.99	11,171	40,906	6,614	.005	.000	.003	.11	.18	.12
c. wrlongnum	700	2.36	1.89	1.79	1.91	.141	.033	.017	.042	3.72	3.35	3.44	3.26	776	720	831	.001	.000	.003	.14	.16	.13
- wrpages	694	91.28	78.73	73.01	78.93	3.378	.845	.435	1.091	88.99	85.83	86.56	83.25	11,004	40,242	6,514	.000	.000	.000	.15	.21	.15
8 a. DDrace	696	2.69	2.98	3.06	3.04	.034	.009	.005	.012	.90	.92	.92	.89	792	41,391	861	.000	.000	.000	32	39	39
b. DDeconomic	695	2.90	3.01	3.06	3.07	.030	.008	.004	.011	.80	.87	.88	.85	805	723	884	.001	.000	.000	13	18	20
c. DDreligion	692	2.82	2.93	2.95	3.01	.032	.009	.005	.012	.84	.91	.95	.89	11,228	721	6,657	.002	.000	.000	12	13	21
d. DDpolitical	696	2.94	2.90	2.99	2.92	.032	.009	.005	.012	.85	.92	.92	.91	806	723	890	.230	.107	.476	.04	06	.03
9 a. LSreading	692	3.04	3.09	3.10	3.08	.030	.008	.004	.010	.78	.79	.79	.79	787	716	865	.105	.039	.155	06	08	06
b. LSnotes	690	2.66	2.76	2.80	2.64	.034	.009	.005	.012	.89	.94	.93	.94	792	41,043	877	.005	.000	.577	11	15	.02
c. LSsummary	689	2.70	2.77	2.79	2.69	.032	.009	.004	.012	.83	.89	.90	.90	794	716	885	.040	.009	.676	08	09	.02
10. challenge	689	5.42	5.40	5.52	5.30	.046	.013	.006	.016	1.21	1.28	1.28	1.23	793	714	6,632	.664	.029	.013	.02	08	.10
11 a. intern <sup>1</sup>	691	.615	.549	.509	.651	.0185	.0049	.0025	.0062								.001	.000	.063	.13	.21	07
b. leader <sup>1</sup>	687	.470	.353	.386	.476	.0191	.0047	.0024	.0065								.000	.000	.751	.24	.17	01
c. learncom <sup>l</sup>	687	.208	.244	.257	.281	.0155	.0042	.0022	.0058								.036	.004	.000	08	12	17
d. abroad <sup>1</sup>	687	.223	.137	.146	.255	.0159	.0034	.0018	.0057								.000	.000	.071	.23	.20	07
e. research <sup>1</sup>	689	.372	.281	.248	.329	.0184	.0044	.0022	.0061								.000	.000	.025	.19	.27	.09
f. capstone <sup>1</sup>	689	.755	.461	.438	.454	.0164	.0049	.0025	.0065								.000	.000	.000	.61	.66	.63
12. servcourse	689	1.68	1.68	1.72	1.59	.028	.007	.004	.009	.73	.70	.70	.65	11,092	710	822	.998	.173	.003	.00	05	.13
13 a. QIstudent	687	5.68	5.47	5.57	5.52	.046	.013	.007	.017	1.20	1.35	1.32	1.29	806	715	879	.000	.015	.001	.15	.09	.13
b. QIadvisor	687	5.04	4.96	5.02	4.81	.063	.018	.009	.023	1.64	1.82	1.79	1.78	803	715	886	.259	.824	.001	.04	.01	.13
c. QIfaculty	686	5.44	5.37	5.42	5.29	.046	.014	.007	.017	1.19	1.39	1.40	1.31	815	718	890	.138	.631	.002	.05	.02	.12
d. QIstaff	640	4.88	4.77	4.79	4.72	.063	.018	.009	.022	1.58	1.70	1.72	1.62	752	668	6,038	.097	.173	.022	.06	.05	.10
e. QIadmin	656	4.74	4.68	4.76	4.60	.061	.017	.009	.022	1.57	1.70	1.72	1.62	760	682	6,229	.362	.740	.030	.03	01	.09
14 a. empstudy	667	3.12	3.05	3.16	3.07	.028	.008	.004	.010	.72	.76	.77	.75	10,679	692	6,389	.023	.164	.115	.09	05	.06
b. SEacademic	662	2.95	2.84	2.90	2.82	.030	.008	.004	.011	.77	.84	.84	.82	768	689	841	.001	.075	.000	.13	.06	.17
c. SElearnsup	662	2.75	2.78	2.81	2.77	.035	.009	.005	.012	.90	.91	.92	.89	10,622	38,729	6,351	.482	.129	.715	03	06	01



## Detailed Statistics<sup>g</sup> University of New Hampshire

#### **Seniors**

	N Mean					:	Standard	error <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degree	es of free	dom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
					S				S				S	Com	parisons wit	h: -	Comp	arisons with	n:	Comp	arisons with	n:
Variable Name	NNH	HNO	New England Public	Carnegie Class	Peer Institutions	HNO	New England Public	Carnegie Class	Peer Institutions	NNH	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions	New England Public	Carnegie Class	Peer Institutions
d. SEdiverse	665	2.39	2.54	2.55	2.49	.037	.010	.005	.013	.96	.97	.99	.96	10,613	38,700	6,354	.000	.000	.010	16	16	11
e. SEsocial	666	2.95	2.78	2.84	2.85	.032	.009	.005	.011	.83	.89	.90	.86	771	693	840	.000	.001	.005	.19	.12	.11
f. SEwellness	662	2.95	2.73	2.76	2.81	.034	.009	.005	.012	.86	.91	.94	.89	763	689	836	.000	.000	.000	.24	.20	.15
g. SEnonacad	663	2.11	2.03	2.05	2.05	.036	.010	.005	.012	.92	.95	.97	.93	10,578	688	6,335	.039	.110	.135	.08	.06	.06
h. SEactivities	661	2.70	2.58	2.62	2.70	.034	.009	.005	.012	.87	.94	.96	.89	766	688	6,324	.001	.021	.907	.13	.08	.00
i. SEevents	659	2.51	2.44	2.37	2.47	.035	.009	.005	.012	.90	.92	.95	.89	10,547	684	6,310	.054	.000	.275	.08	.14	.04
15 a. tmprephrs	661	14.32	14.48	15.19	15.00	.335	.087	.046	.115	8.61	8.69	8.95	8.66	10,561	685	6,346	.639	.010	.053	02	10	08
b. tmcocurrhrs	658	6.68	4.87	5.18	6.51	.278	.069	.036	.097	7.13	6.84	7.01	7.29	740	38,351	6,305	.000	.000	.554	.26	.21	.02
c. tmworkonhrs	661	5.13	4.16	4.18	5.31	.282	.072	.039	.099	7.24	7.18	7.54	7.44	10,539	38,410	6,323	.001	.001	.560	.14	.13	02
d. tmworkoffhrs	660	7.20	11.65	11.18	6.46	.361	.127	.065	.131	9.26	12.62	12.67	9.82	831	703	6,298	.000	.000	.066	36	32	.08
- tmworkhrs	658	12.30	15.76	15.31	11.71	.411	.130	.067	.152	10.53	12.87	12.95	11.42	794	692	848	.000	.000	.178	27	23	.05
e. tmservicehrs	660	2.44	2.84	3.13	2.55	.173	.053	.027	.061	4.45	5.31	5.30	4.58	790	692	6,300	.026	.000	.526	08	13	03
f. tmrelaxhrs	660	12.65	11.44	10.94	12.96	.313	.084	.042	.110	8.05	8.35	8.15	8.26	757	38,346	6,323	.000	.000	.357	.15	.21	04
g. tmcarehrs	657	1.96	4.80	4.86	2.14	.232	.099	.052	.085	5.94	9.85	10.03	6.38	916	723	6,304	.000	.000	.487	29	29	03
h. tmcommutehrs	661	3.74	5.21	5.18	4.41	.194	.057	.030	.067	5.00	5.72	5.84	5.04	780	692	6,320	.000	.000	.001	26	25	13
<ol><li>reading</li></ol>	658	2.73	2.87	2.77	2.80	.047	.012	.006	.016	1.22	1.18	1.20	1.20	741	38,366	6,311	.003	.396	.152	12	03	06
<ul><li>tmreadinghrs</li></ul>	656	6.29	7.00	6.98	6.89	.220	.062	.032	.080	5.63	6.19	6.28	6.01	765	684	839	.002	.002	.010	11	11	10
17 a. pgwrite	657	3.10	2.94	2.93	2.92	.032	.009	.005	.012	.82	.88	.91	.88	10,479	684	842	.000	.000	.000	.18	.19	.21
b. pgspeak	656	3.01	2.84	2.88	2.86	.033	.009	.005	.012	.86	.92	.93	.91	760	682	837	.000	.000	.000	.18	.14	.17
c. pgthink	656	3.38	3.23	3.28	3.27	.028	.008	.004	.010	.73	.80	.79	.77	10,485	682	6,277	.000	.001	.001	.18	.12	.14
d. pganalyze	658	3.01	2.79	2.89	2.91	.037	.010	.005	.013	.94	.97	.96	.95	754	681	6,279	.000	.001	.008	.23	.13	.11
e. pgwork	657	2.95	2.82	2.91	2.86	.036	.010	.005	.013	.93	.98	.96	.96	757	681	830	.000	.251	.012	.14	.04	.10
f. pgothers	653	3.13	2.96	3.03	3.02	.031	.009	.005	.011	.80	.88	.88	.86	10,473	680	6,271	.000	.002	.001	.20	.12	.14
g. pgvalues	658	2.86	2.73	2.79	2.71	.037	.010	.005	.013	.94	.99	1.00	.97	758	684	832	.001	.062	.000	.13	.07	.16
h. pgdiverse	658	2.71	2.75	2.77	2.71	.038	.010	.005	.013	.98	.97	.99	.95	10,466	38,239	6,279	.250	.138	.902	05	06	01
i. pgprobsolve	657	2.90	2.75	2.81	2.79	.036	.010	.005	.012	.92	.95	.95	.92	753	681	6,272	.000	.012	.003	.17	.10	.12
j. pgcitizen	657	2.74	2.66	2.65	2.67	.036	.010	.005	.013	.93	.98	1.00	.96	756	683	6,264	.033	.009	.066	.08	.10	.08
<ol><li>evalexp</li></ol>	655	3.35	3.18	3.22	3.24	.027	.008	.004	.010	.70	.77	.77	.74	10,461	38,257	6,281	.000	.000	.000	.22	.16	.15
19. sameinst	656	3.27	3.17	3.20	3.20	.031	.009	.004	.011	.79	.85	.85	.82	10,476	38,291	6,297	.002	.050	.044	.12	.08	.08

IPEDS: 183044



## NSSE 2017 Frequencies and Statistical Comparisons University of New Hampshire

#### **Endnotes**

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). 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."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- 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 weighting and 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."