



NSSE 2014

Frequencies and Statistical Comparisons

University of Houston-Clear Lake

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NSSE 2014 Frequencies and Statistical Comparisons

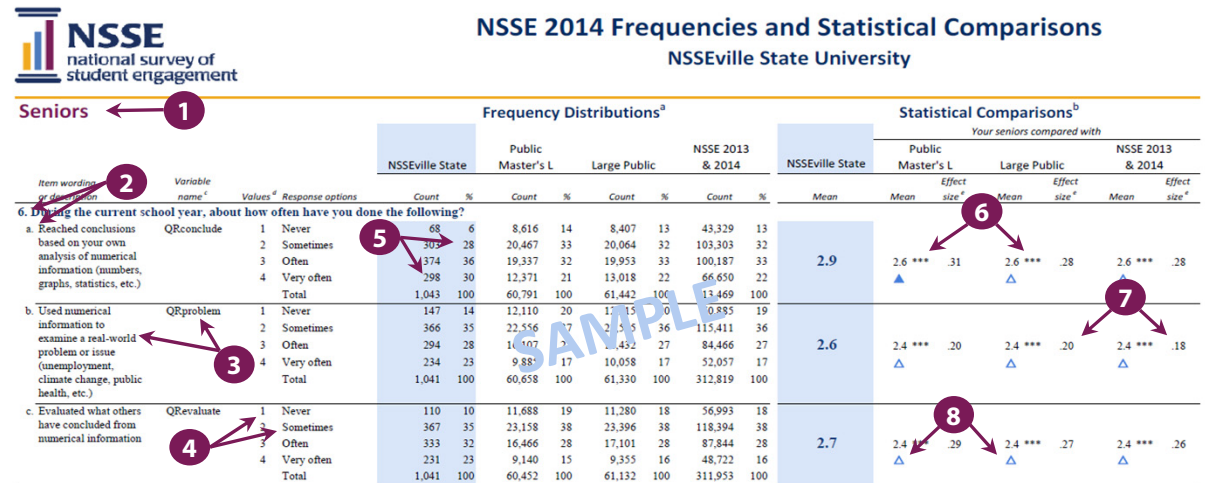
About This Report

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 Web site (nsse.iub.edu) or contact a member of the NSSE team.

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE Web site.
- 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.iub.edu/html/weighting.cfm

- 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.



Seniors

Frequency Distributions^a

Item wording or description	Variable name ^c	Values ^d	Response options	NSSEville State				Public Master's L				Large Public				NSSE 2013 & 2014				NSSEville State Mean	Statistical Comparisons ^b <i>Your seniors compared with</i>			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean		Effect size ^e	Mean	Effect size ^e	
6. Doing the current school year, about how often have you done the following?																								
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)																								
	QRconclude	1	Never	68	6	8,616	14	8,407	13	43,329	13													
		2	Sometimes	312	28	20,467	33	20,064	32	103,303	32													
		3	Often	374	36	19,337	32	19,953	33	100,187	33													
		4	Very often	298	30	12,371	21	13,018	22	66,650	22													
			Total	1,043	100	60,791	100	61,442	100	313,469	100													
			Mean			2.9																		
			Effect size ^e			2.6 ***	.31	2.6 ***	.28	2.6 ***	.28													
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)																								
	QRproblem	1	Never	147	14	12,110	20	17,115	20	8,855	19													
		2	Sometimes	366	35	22,556	37	22,556	36	115,411	36													
		3	Often	294	28	14,007	23	14,452	27	84,466	27													
		4	Very often	234	23	9,888	17	10,058	17	52,057	17													
			Total	1,041	100	60,658	100	61,330	100	312,819	100													
			Mean			2.6																		
			Effect size ^e			2.4 ***	.20	2.4 ***	.20	2.4 ***	.18													
c. Evaluated what others have concluded from numerical information																								
	QRevaluate	1	Never	110	10	11,688	19	11,280	18	56,993	18													
		2	Sometimes	367	35	23,158	38	23,396	38	118,394	38													
		3	Often	333	32	16,466	28	17,101	28	87,844	28													
		4	Very often	231	23	9,140	15	9,355	16	48,722	16													
			Total	1,041	100	60,452	100	61,132	100	311,953	100													
			Mean			2.7																		
			Effect size ^e			2.4 ***	.29	2.4 ***	.27	2.4 ***	.26													

- 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:

- ▲ Your students' average was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ Your students' average was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ Your students' average was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ Your students' average was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a						Statistical Comparisons ^b									
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	6	1	646	3	2,423	2	7,261	2	3.1	3.1	.06	3.2	-.07	3.2	-.04	
		2	Sometimes	133	25	5,042	25	23,126	21	73,256	22								
		3	Often	174	33	6,364	32	34,131	31	104,442	31								
		4	Very often	223	41	7,930	40	51,889	45	151,192	44								
		Total		536	100	19,982	100	111,569	100	336,151	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	77	14	3,713	19	20,714	19	67,260	20	2.7	2.5 ***	.15	2.5 ***	.16	2.5 ***	.20	
		2	Sometimes	163	31	6,496	33	37,791	34	116,591	34								
		3	Often	155	29	5,452	27	28,748	26	84,234	25								
		4	Very often	139	26	4,235	21	23,793	21	66,581	20								
		Total		534	100	19,896	100	111,046	100	334,666	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	26	5	1,211	6	5,923	6	19,309	6	3.1	3.0 **	.14	3.0	.07	3.0 **	.13	
		2	Often	57	11	2,683	14	13,110	12	44,331	14								
		3	Sometimes	287	54	10,919	55	58,959	54	184,274	55								
		4	Never	166	30	5,016	25	32,747	28	85,873	25								
		Total		536	100	19,829	100	110,739	100	333,787	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	293	55	9,113	46	49,884	45	134,620	42	1.6	1.8 ***	-.20	1.8 ***	-.21	1.9 ***	-.27	
		2	Sometimes	172	32	6,879	35	39,336	36	124,551	37								
		3	Often	46	9	2,291	12	12,735	11	44,751	13								
		4	Very often	22	4	1,501	8	8,596	8	29,371	8								
		Total		533	100	19,784	100	110,551	100	333,293	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	68	13	2,847	15	18,773	16	45,251	14	2.3	2.4	-.06	2.3	-.02	2.4	-.07	
		2	Sometimes	287	53	8,901	45	50,022	46	150,285	46								
		3	Often	107	21	5,286	26	27,793	25	90,571	27								
		4	Very often	70	13	2,758	14	13,972	13	46,844	14								
		Total		532	100	19,792	100	110,560	100	332,951	100								
f. Explained course material to one or more students	CLexplain	1	Never	20	4	1,030	6	9,005	7	17,841	5	2.7	2.7 *	-.10	2.7	-.04	2.7 *	-.10	
		2	Sometimes	224	43	7,073	36	40,021	37	117,798	37								
		3	Often	180	35	7,085	36	37,902	36	121,184	37								
		4	Very often	95	18	4,198	22	21,525	20	69,896	21								
		Total		519	100	19,386	100	108,453	100	326,719	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Your seniors compared with				
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	111	21	3,610	19	24,039	21	59,302	19	2.4	2.5 *	-0.10	2.4	-0.05	2.5 *	-0.10
		2	Sometimes	201	39	6,835	35	37,813	36	115,481	36							
		3	Often	113	22	5,053	26	27,242	25	87,795	26							
		4	Very often	95	18	3,920	20	19,483	18	64,351	19							
		Total		520	100	19,418	100	108,577	100	326,929	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	35	7	1,447	8	9,833	8	21,894	7	2.8	2.8	-0.01	2.8	.00	2.9	-0.06
		2	Sometimes	170	33	5,750	30	31,762	30	95,648	29							
		3	Often	159	31	6,574	34	36,386	34	112,023	34							
		4	Very often	155	29	5,579	29	30,252	28	96,541	30							
		Total		519	100	19,350	100	108,233	100	326,106	100							
i. Gave a course presentation	present	1	Never	72	14	2,942	16	16,353	14	38,665	12	2.6	2.6	.02	2.7	-0.08	2.7 *	-0.09
		2	Sometimes	175	34	6,513	34	31,772	30	101,355	32							
		3	Often	153	30	5,572	29	32,705	31	103,185	31							
		4	Very often	115	22	4,245	22	27,039	25	81,702	25							
		Total		515	100	19,272	100	107,869	100	324,907	100							
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	13	3	691	4	3,464	3	9,186	3	3.0	3.0	.05	3.0	.04	3.0	.02
		2	Sometimes	122	23	4,856	26	27,167	25	79,487	25							
		3	Often	212	42	7,360	39	41,263	39	125,972	39							
		4	Very often	165	32	6,141	32	34,861	33	106,622	33							
		Total		512	100	19,048	100	106,755	100	321,267	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	31	6	1,376	8	5,462	6	17,502	6	2.9	2.8 *	.11	2.9	.03	2.9	.05
		2	Sometimes	129	26	5,734	31	29,870	29	92,703	30							
		3	Often	198	39	6,604	35	39,038	37	115,274	36							
		4	Very often	148	29	5,112	27	31,128	29	92,095	28							
		Total		506	100	18,826	100	105,498	100	317,574	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	51	10	2,516	14	9,025	10	31,011	11	2.7	2.6 **	.12	2.7	.00	2.7	.04
		2	Sometimes	164	33	6,397	34	34,644	33	106,371	34							
		3	Often	157	31	5,732	30	34,939	32	102,050	31							
		4	Very often	134	26	4,209	22	27,081	25	78,492	24							
		Total		506	100	18,854	100	105,689	100	317,924	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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Seniors

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				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	15	3	972	5	4,177	4	13,285	4	3.0	2.8 **	.12	2.9	.07	2.9 *	.09	
		2	Sometimes	138	27	5,641	30	29,663	29	91,759	29								Δ
		3	Often	208	41	7,523	40	43,611	41	130,034	41								
		4	Very often	144	29	4,672	25	28,112	26	82,397	26								Δ
		Total		505	100	18,808	100	105,563	100	317,475	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	12	3	734	4	3,122	3	9,908	3	3.0	2.9 *	.10	3.0	.06	3.0	.07	
		2	Sometimes	121	25	5,076	27	26,844	26	82,372	26								Δ
		3	Often	210	41	7,609	40	44,285	42	132,291	41								
		4	Very often	159	31	5,380	28	31,157	29	92,296	29								
		Total		502	100	18,799	100	105,408	100	316,867	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	11	2	479	3	2,038	2	6,181	2	3.0	2.9 **	.12	3.0	.08	3.0	.09	
		2	Sometimes	125	24	5,352	29	28,260	27	85,617	28								Δ
		3	Often	203	41	7,648	41	43,912	42	132,415	42								
		4	Very often	165	32	5,218	28	30,876	29	91,679	29								
		Total		504	100	18,697	100	105,086	100	315,892	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	2	0	228	1	999	1	3,008	1	3.4	3.2 ***	.16	3.3 **	.13	3.3 **	.13	
		2	Sometimes	55	11	2,967	16	14,781	15	45,117	15								Δ
		3	Often	208	42	7,535	40	43,469	42	130,897	42								Δ
		4	Very often	237	47	7,892	42	45,384	43	135,422	42								Δ
		Total		502	100	18,622	100	104,633	100	314,444	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	130	26	3,895	21	20,854	20	54,133	18	2.2	2.3 ***	-.17	2.4 ***	-.22	2.4 ***	-.25	
		2	Sometimes	208	41	7,226	39	40,243	39	122,355	39								▽
		3	Often	115	22	4,435	23	25,089	24	79,206	24								
		4	Very often	55	11	3,122	16	18,800	17	59,943	18								▽
		Total		508	100	18,678	100	104,986	100	315,637	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	289	58	9,031	49	50,709	48	137,474	45	1.7	1.9 ***	-.19	1.9 ***	-.20	1.9 ***	-.24	
		2	Sometimes	126	25	4,890	26	27,872	27	90,252	28								▽
		3	Often	49	9	2,609	14	14,337	14	48,639	15								
		4	Very often	41	8	2,108	11	11,642	11	38,137	12								▽
		Total		505	100	18,638	100	104,560	100	314,502	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a						Statistical Comparisons ^b									
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014	
												Your seniors compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	192	38	5,648	31	30,886	29	80,047	27	2.0	2.1 ***	-.17	2.2 ***	-.21	2.2 ***	-.24	
		2	Sometimes	178	35	7,167	39	39,838	39	124,993	40								
		3	Often	102	20	3,550	19	20,814	20	67,788	21								
		4	Very often	35	7	2,244	12	12,932	12	41,401	13								
		Total		507	100	18,609	100	104,470	100	314,229	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	160	32	4,540	25	24,457	23	69,802	23	2.0	2.2 ***	-.20	2.2 ***	-.24	2.2 ***	-.24	
		2	Sometimes	222	44	7,961	43	45,250	44	137,890	44								
		3	Often	86	17	3,822	20	21,821	21	67,082	21								
		4	Very often	36	7	2,225	12	12,710	12	38,596	12								
		Total		504	100	18,548	100	104,238	100	313,370	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	35	7	1,537	8	10,346	9	29,505	9	2.7	2.8	-.09	2.7	-.03	2.7	-.03	
		2	Some	173	35	5,420	29	32,603	31	97,958	31								
		3	Quite a bit	198	39	7,068	38	38,254	37	115,600	37								
		4	Very much	99	19	4,620	24	23,405	23	71,299	23								
		Total		505	100	18,645	100	104,608	100	314,362	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	8	2	575	3	2,635	3	8,181	3	3.2	3.1	.08	3.2	.06	3.1	.06	
		2	Some	79	17	3,255	18	17,612	17	53,402	17								
		3	Quite a bit	213	42	7,605	41	43,837	42	132,398	42								
		4	Very much	202	40	7,135	38	39,986	38	118,959	38								
		Total		502	100	18,570	100	104,070	100	312,940	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	8	2	682	4	3,250	3	10,164	3	3.2	3.1 **	.13	3.1 *	.11	3.1 **	.12	
		2	Some	79	16	3,566	19	18,855	18	58,218	19								
		3	Quite a bit	204	40	7,231	39	42,150	41	125,787	40								
		4	Very much	213	42	7,047	38	39,686	38	118,073	37								
		Total		504	100	18,526	100	103,941	100	312,242	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	13	3	1,043	6	4,123	4	14,961	5	3.1	3.0 ***	.17	3.0 **	.12	3.0 ***	.16	
		2	Some	99	20	4,221	23	22,155	22	70,540	23								
		3	Quite a bit	203	41	7,252	39	42,596	41	125,835	40								
		4	Very much	189	37	5,996	32	35,079	33	100,941	32								
		Total		504	100	18,512	100	103,953	100	312,277	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a						Statistical Comparisons ^b											
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014			
												Your seniors compared with									
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	12	3	883	5	3,972	4	13,331	5	3.1	3.0 ***	.16	3.0 **	.14	3.0 ***	.16			
		2	Some	86	17	4,171	23	22,441	22	70,038	23								Δ	Δ	Δ
		3	Quite a bit	222	44	7,292	39	42,950	41	127,801	41										
		4	Very much	185	36	6,102	33	34,357	33	100,307	32										
		Total		505	100	18,448	100	103,720	100	311,477	100										
5. During the current school year, to what extent have your instructors done the following?																					
a. Clearly explained course goals and requirements	ETgoals	1	Very little	8	2	430	2	1,948	2	5,863	2	3.3	3.2 *	.09	3.2	.05	3.2	.08			
		2	Some	78	16	2,975	16	15,033	15	47,306	15								Δ		
		3	Quite a bit	185	37	7,535	41	43,288	41	134,444	42										
		4	Very much	238	46	7,673	41	44,449	42	126,905	40										
		Total		509	100	18,613	100	104,718	100	314,518	100										
b. Taught course sessions in an organized way	ETorganize	1	Very little	5	1	576	3	2,543	3	7,308	3	3.2	3.1 **	.12	3.2	.07	3.2 *	.10			
		2	Some	82	16	3,226	17	16,357	16	50,336	16								Δ		
		3	Quite a bit	207	42	7,725	42	44,552	43	139,047	44										
		4	Very much	211	41	7,035	37	40,929	38	116,933	37										
		Total		505	100	18,562	100	104,381	100	313,624	100										
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	11	2	666	4	3,513	3	9,337	3	3.3	3.2 **	.12	3.2 *	.10	3.2 *	.11			
		2	Some	71	14	3,298	18	18,109	17	53,260	17								Δ	Δ	Δ
		3	Quite a bit	201	39	6,971	38	39,675	38	123,379	39										
		4	Very much	224	44	7,595	40	42,855	41	126,948	40										
		Total		507	100	18,530	100	104,152	100	312,924	100										
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	48	10	2,179	12	9,861	10	31,439	11	2.9	2.8 *	.09	2.9	.02	2.8	.07			
		2	Some	127	25	4,973	27	26,838	26	84,627	28								Δ		
		3	Quite a bit	169	33	5,769	31	34,179	33	103,355	33										
		4	Very much	161	32	5,597	30	33,301	31	93,408	29										
		Total		505	100	18,518	100	104,179	100	312,829	100										
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	21	5	1,550	9	6,245	6	19,926	7	3.0	2.9 ***	.16	2.9 *	.09	2.9 **	.13			
		2	Some	117	23	4,748	26	25,088	25	78,890	26								Δ	Δ	Δ
		3	Quite a bit	193	38	6,465	35	39,019	37	119,394	38										
		4	Very much	172	34	5,669	30	33,449	31	93,440	30										
		Total		503	100	18,432	100	103,801	100	311,650	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a						Statistical Comparisons ^b									
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	69	13	2,547	13	15,046	14	43,328	13	2.6	2.6	-.04	2.6	.00	2.6	-.04	
		2	Sometimes	165	32	5,959	32	35,373	33	103,441	32								
		3	Often	175	35	6,033	33	33,140	32	100,386	33								
		4	Very often	95	19	4,054	22	20,987	21	66,853	22								
		Total		504	100	18,593	100	104,546	100	314,008	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	109	21	3,798	20	20,509	19	60,923	19	2.4	2.4	-.01	2.4	.00	2.4	-.02	
		2	Sometimes	161	32	6,637	35	39,011	37	115,616	36								
		3	Often	157	32	4,988	27	27,977	27	84,603	27								
		4	Very often	77	15	3,135	17	16,812	17	52,214	17								
		Total		504	100	18,558	100	104,309	100	313,356	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	101	20	3,723	20	20,471	19	57,002	18	2.4	2.4	-.04	2.4	-.03	2.4	-.07	
		2	Sometimes	189	37	6,888	37	40,069	38	118,572	38								
		3	Often	149	30	5,028	28	28,189	28	88,028	28								
		4	Very often	64	13	2,853	16	15,292	15	48,889	16								
		Total		503	100	18,492	100	104,021	100	312,491	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	25	6	1,434	9	4,379	5	14,441	6	7.6	6.4 ***	.19	7.8	-.04	7.8	-.04	
		1.5	1-2	76	17	3,970	24	17,172	18	52,042	19								
		4	3-5	138	31	4,974	30	26,520	28	78,365	28								
		8	6-10	90	20	3,182	19	21,067	22	63,655	22								
		13	11-15	56	13	1,427	8	10,172	11	31,737	11								
		18	16-20	21	4	726	4	6,210	6	18,859	6								
		23	More than 20	40	9	1,074	6	9,488	9	27,579	9								
		Total		446	100	16,787	100	95,008	100	286,678	100								
b. Between 6 and 10 pages	wrmednum (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	103	25	4,741	29	17,682	19	55,211	21	3.6	2.9 **	.17	3.7	-.02	3.6	.00	
		1.5	1-2	140	32	5,881	36	32,888	35	99,800	35								
		4	3-5	109	24	3,462	21	25,333	27	76,311	26								
		8	6-10	56	13	1,523	9	11,581	12	33,889	12								
		13	11-15	14	3	485	3	3,584	4	10,137	4								
		18	16-20	5	1	178	1	1,546	2	4,162	2								
		23	More than 20	9	2	160	1	1,368	1	3,693	1								
Total		436	100	16,430	100	93,982	100	283,203	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	229	53	8,304	51	39,156	43	114,666	42	1.9	1.8	.05	2.0	-.02	2.0	-.02	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	123	29	5,169	32	34,501	38	107,377	38								
		4	3-5	44	10	1,542	10	10,982	12	34,970	12								
		8	6-10	15	4	520	3	3,495	4	10,659	4								
		13	11-15	9	2	288	2	1,552	2	4,375	2								
		18	16-20	5	1	134	1	770	1	2,144	1								
		23	More than 20	6	1	170	1	1,080	1	3,022	1								
		Total			431	100	16,127	100	91,536	100	277,213	100							
Estimated number of assigned pages of student writing.	wrpages (Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)											74.1	65.3 *	.11	79.2	-.06	79.1	-.06	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	19	4	959	6	5,198	5	14,255	5	3.3	3.2 **	.13	3.1 ***	.19	3.1 ***	.19	
		2	Sometimes	76	16	3,269	19	22,214	22	69,562	22								
		3	Often	118	24	4,806	27	27,925	28	83,251	28								
		4	Very often	265	55	8,481	48	43,733	45	130,456	45								
			Total	478	100	17,515	100	99,070	100	297,524	100								
b. People from an economic background other than your own	DDeconomic	1	Never	23	5	881	5	4,609	5	11,796	4	3.2	3.1	.02	3.1	.06	3.1	.04	
		2	Sometimes	86	19	3,302	19	21,080	21	63,706	21								
		3	Often	147	31	5,493	31	32,182	32	97,365	33								
		4	Very often	217	45	7,777	44	40,907	42	123,896	42								
			Total	473	100	17,453	100	98,778	100	296,763	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	28	6	1,138	7	6,390	6	17,860	6	3.1	3.1	.02	3.0	.08	3.0	.05	
		2	Sometimes	102	22	3,812	22	25,611	25	74,170	24								
		3	Often	139	28	4,963	28	28,478	29	86,113	29								
		4	Very often	205	44	7,509	43	38,052	40	117,822	41								
			Total	474	100	17,422	100	98,531	100	295,965	100								
d. People with political views other than your own	DDpolitical	1	Never	28	6	1,105	6	5,802	6	15,339	5	3.1	3.1	.01	3.0	.06	3.1	.02	
		2	Sometimes	104	23	3,754	22	24,063	24	71,179	23								
		3	Often	136	29	5,147	29	30,424	31	91,837	31								
		4	Very often	202	43	7,342	42	37,869	39	116,514	40								
			Total	470	100	17,348	100	98,158	100	294,869	100								

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University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a						Statistical Comparisons ^b									
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014	
												Your seniors compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	6	1	351	2	1,654	2	5,206	2	3.3	3.3 *	.09	3.3	.06	3.3	.08	
		2	Sometimes	59	13	2,580	15	13,689	14	43,003	15								
		3	Often	179	38	6,619	38	37,225	38	112,388	38								
		4	Very often	232	48	7,866	45	46,107	46	135,574	45								
		Total		476	100	17,416	100	98,675	100	296,171	100								
b. Reviewed your notes after class	LSnotes	1	Never	15	3	1,049	6	6,642	7	21,669	7	3.2	3.0 ***	.20	2.9 ***	.24	2.9 ***	.28	
		2	Sometimes	104	22	4,553	26	26,962	28	87,164	29								
		3	Often	144	31	5,512	32	30,659	31	90,506	31								
		4	Very often	212	44	6,258	36	34,079	34	95,930	33								
		Total		475	100	17,372	100	98,342	100	295,269	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	28	6	1,130	7	6,097	6	19,518	7	3.0	2.9 **	.12	2.9 **	.13	2.9 ***	.16	
		2	Sometimes	103	22	4,477	26	25,312	26	81,202	28								
		3	Often	150	32	5,823	34	33,758	35	100,340	34								
		4	Very often	189	39	5,752	33	32,200	32	91,256	31								
		Total		470	100	17,182	100	97,367	100	292,316	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	1	0	108	1	498	1	1,543	1	5.9	5.7 ***	.14	5.7 ***	.14	5.7 ***	.19	
		2		1	0	241	1	1,020	1	3,354	1								
		3		9	2	477	3	2,430	3	7,978	3								
		4		34	7	1,351	8	7,241	8	23,585	8								
		5		101	22	4,182	24	24,787	26	79,562	27								
		6		156	32	5,350	31	31,323	31	96,267	32								
		7	Very much	172	36	5,631	32	31,039	31	82,794	28								
		Total		474	100	17,340	100	98,338	100	295,083	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	47	10	1,486	9	8,317	9	21,577	8	35%	41% *	-.12	46% ***	-.23	50% ***	-.30	
			Do not plan to do	96	21	3,444	21	19,403	20	53,611	19								
			Plan to do	162	33	5,233	29	24,159	25	65,711	23								
			Done or in progress	169	35	7,199	41	46,492	46	154,423	50								
			Total	474	100	17,362	100	98,371	100	295,322	100								

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Seniors

			Frequency Distributions ^a								Statistical Comparisons ^b								
			UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	73	16	2,110	12	11,152	12	28,497	10	21%	30% ***	-0.22	31% ***	-0.25	36% ***	-0.34	
			Do not plan to do	246	52	8,273	48	48,074	49	132,858	46								
			Plan to do	54	11	1,636	9	7,411	8	20,628	7								
			Done or in progress	100	21	5,297	30	31,462	31	112,574	36								
			Total	473	100	17,316	100	98,099	100	294,557	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	85	18	2,399	14	13,119	14	34,686	12	19%	23% *	-0.10	23% *	-0.10	24% **	-0.13	
			Do not plan to do	239	51	8,991	53	52,936	54	160,236	55								
			Plan to do	56	12	1,900	11	8,886	9	24,063	9								
			Done or in progress	92	19	3,986	23	22,961	23	74,961	24								
			Total	472	100	17,276	100	97,902	100	293,946	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	87	19	2,494	14	12,224	13	32,097	12	2%	9% ***	-0.28	10% ***	-0.34	14% ***	-0.45	
			Do not plan to do	334	71	11,508	67	67,865	69	194,934	67								
			Plan to do	36	8	1,773	10	6,964	8	20,379	7								
			Done or in progress	12	2	1,479	9	10,759	10	46,319	14								
			Total	469	100	17,254	100	97,812	100	293,729	100								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	101	22	2,995	17	15,895	17	41,270	15	13%	20% ***	-0.18	20% ***	-0.18	24% ***	-0.28	
			Do not plan to do	236	50	8,066	47	50,255	50	142,171	48								
			Plan to do	69	15	2,663	15	11,641	13	34,084	13								
			Done or in progress	64	13	3,463	20	19,543	20	74,881	24								
			Total	470	100	17,187	100	97,334	100	292,406	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	59	12	2,139	12	10,510	11	25,767	9	32%	37% *	-0.10	43% ***	-0.22	46% ***	-0.28	
			Do not plan to do	100	21	3,753	22	21,141	21	60,903	21								
			Plan to do	158	34	4,949	28	23,632	25	65,037	23								
			Done or in progress	155	32	6,395	37	42,375	43	141,660	46								
			Total	472	100	17,236	100	97,658	100	293,367	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
servcourse	1	None		192	41	7,043	42	35,076	37	109,612	39	1.8	1.7	.06	1.8	.00	1.7	.06	
			2	Some	204	43	7,957	46	50,134	51	151,096								50
			3	Most	65	13	1,910	11	10,687	11	28,193								9
			4	All	12	3	329	2	1,825	2	4,471								1
			Total	473	100	17,239	100	97,722	100	293,372	100								

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			UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Your seniors compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	5	1	235	1	1,034	1	2,988	1	5.9	5.7 **	.12	5.7 **	.12	5.7 **	.13	
		2		4	1	290	2	1,529	2	4,396	2								
		3		10	2	700	4	3,483	4	10,345	4								
		4		46	10	1,450	8	8,014	8	23,881	8								
		5		76	16	3,414	20	19,929	21	61,601	21								
		6		140	29	4,996	29	28,899	29	89,952	30								
		7	Excellent	188	39	6,028	35	33,486	34	98,510	33								
		—	Not applicable	6	1	239	1	1,966	2	3,478	1								
			Total	475	100	17,352	100	98,340	100	295,151	100								
b. Academic advisors	QIadvisor	1	Poor	26	5	924	6	4,648	5	14,187	5	5.3	5.2	.05	5.2	.02	5.2	.04	
		2		28	6	903	5	5,006	5	15,331	5								
		3		37	8	1,304	8	6,835	7	21,198	7								
		4		45	9	2,053	12	10,958	11	33,922	12								
		5		63	13	2,962	17	16,498	17	50,773	17								
		6		100	21	3,635	21	20,325	21	62,320	21								
		7	Excellent	163	34	5,329	31	32,050	32	92,597	31								
		—	Not applicable	13	3	210	1	1,783	2	4,275	2								
			Total	475	100	17,320	100	98,103	100	294,603	100								
c. Faculty	QIfaculty	1	Poor	4	1	333	2	1,339	2	3,979	2	5.8	5.5 ***	.20	5.6 **	.15	5.6 ***	.18	
		2		7	1	446	3	1,858	2	5,792	2								
		3		22	5	867	5	3,888	4	12,097	4								
		4		42	9	1,744	10	9,088	10	28,256	10								
		5		75	16	3,486	20	19,927	21	62,468	21								
		6		123	26	5,003	29	29,912	30	91,829	31								
		7	Excellent	191	41	5,219	30	30,517	30	86,241	29								
		—	Not applicable	4	1	141	1	1,016	1	2,196	1								
			Total	468	100	17,239	100	97,545	100	292,858	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014	
												Your seniors compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	13	3	985	6	4,851	5	14,480	5	5.5	4.9 ***	.33	▲	4.9 ***	.33	4.9 ***	.34
		2		17	4	903	5	4,620	5	14,475	5								
		3		29	6	1,176	7	6,519	7	20,880	7								
		4		32	7	2,013	12	11,155	12	36,904	12								
		5		54	11	2,793	16	16,069	16	53,034	18								
		6		78	17	3,028	17	16,892	17	53,783	18								
		7	Excellent	142	30	3,072	18	17,130	17	49,359	16								
		—	Not applicable	104	23	3,300	20	20,535	21	50,624	18								
	Total	469	100	17,270	100	97,771	100	293,539	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	13	3	1,042	6	5,289	6	16,347	6	5.4	4.9 ***	.27	▲	4.9 ***	.27	4.8 ***	.30
		2		27	6	1,029	6	5,544	6	17,383	6								
		3		32	7	1,428	8	8,004	8	25,008	9								
		4		45	10	2,439	14	13,470	14	43,107	15								
		5		77	17	3,316	19	19,314	20	60,599	20								
		6		100	21	3,632	21	20,605	21	61,909	21								
		7	Excellent	150	32	3,558	21	21,238	21	56,321	19								
		—	Not applicable	27	6	815	5	4,440	5	13,312	5								
	Total	471	100	17,259	100	97,904	100	293,986	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	1	367	2	1,852	2	5,408	2	3.3	3.2 ***	.22	▲	3.2 ***	.22	3.2 ***	.21
		2	Some	49	11	2,618	16	14,666	16	42,890	16								
		3	Quite a bit	187	42	6,991	43	41,130	44	122,128	44								
		4	Very much	216	47	6,411	38	35,788	38	110,444	38								
			Total	455	100	16,387	100	93,436	100	280,870	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	12	3	947	6	4,370	5	12,842	5	3.2	3.0 ***	.31	▲	3.0 ***	.29	3.0 ***	.30
		2	Some	68	16	3,679	23	19,860	22	60,621	23								
		3	Quite a bit	160	36	6,437	39	38,068	41	115,584	41								
		4	Very much	212	45	5,190	31	30,412	31	89,917	31								
			Total	452	100	16,253	100	92,710	100	278,964	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	9	2	1,543	10	7,907	9	22,461	9	3.3	2.9 ***	.41	▲	2.9 ***	.41	2.9 ***	.42
		2	Some	69	16	3,835	24	21,552	24	66,246	24								
		3	Quite a bit	154	35	5,717	35	33,793	36	103,702	37								
		4	Very much	221	47	5,202	31	29,659	31	86,829	30								
			Total	453	100	16,297	100	92,911	100	279,238	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Item wording or description				Variable name ^c				Frequency Distributions ^a				Statistical Comparisons ^b											
								UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014	
								Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	47	11	2,579	16	14,252	16	43,521	16	2.9	2.6 ***	.24	2.6 ***	.25	2.6 ***	.27					
		2	Some	111	25	4,864	30	28,241	31	88,345	31												
		3	Quite a bit	145	32	4,931	30	28,473	31	84,469	30												
		4	Very much	152	32	3,959	24	22,054	23	63,406	23												
		Total		455	100	16,333	100	93,020	100	279,741	100												
e. Providing opportunities to be involved socially	SEsocial	1	Very little	21	5	1,468	9	8,671	9	22,589	9	3.0	2.9 ***	.19	2.8 ***	.22	2.9 ***	.18					
		2	Some	99	23	4,087	25	23,471	26	68,498	25												
		3	Quite a bit	163	37	5,947	36	33,979	37	105,035	37												
		4	Very much	169	36	4,797	29	26,810	28	83,410	29												
		Total		452	100	16,299	100	92,931	100	279,532	100												
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	55	13	1,964	12	11,350	13	29,805	11	2.8	2.8	.03	2.7	.06	2.8	.02					
		2	Some	110	24	4,114	25	24,026	26	70,792	26												
		3	Quite a bit	145	33	5,624	34	32,273	35	100,422	36												
		4	Very much	143	30	4,540	28	24,832	26	77,262	27												
		Total		453	100	16,242	100	92,481	100	278,281	100												
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	127	28	5,502	34	30,628	34	90,284	34	2.3	2.1 ***	.17	2.1 ***	.18	2.1 ***	.19					
		2	Some	147	32	5,250	32	30,952	33	96,745	34												
		3	Quite a bit	94	21	3,344	21	19,220	20	58,056	20												
		4	Very much	86	18	2,141	13	11,709	12	33,076	12												
		Total		454	100	16,237	100	92,509	100	278,161	100												
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	72	17	2,346	14	16,334	18	38,480	15	2.7	2.7	.04	2.6 **	.15	2.7	.06					
		2	Some	105	23	4,519	28	25,820	29	75,938	28												
		3	Quite a bit	144	33	5,392	33	29,903	32	95,815	34												
		4	Very much	130	28	3,949	24	20,091	21	67,171	23												
		Total		451	100	16,206	100	92,148	100	277,404	100												
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	77	18	3,258	20	18,727	21	49,818	19	2.6	2.4 **	.13	2.4 **	.15	2.4 *	.12					
		2	Some	145	32	5,537	34	30,933	34	95,629	35												
		3	Quite a bit	123	28	4,584	28	26,601	29	83,528	29												
		4	Very much	105	23	2,783	17	15,712	16	47,910	17												
		Total		450	100	16,162	100	91,973	100	276,885	100												

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

		Frequency Distributions ^a										Statistical Comparisons ^b																				
		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014																
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e														
15. About how many hours do you spend in a typical 7-day week doing the following?																																
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	3 64 116 97 75 39 30 28	1 15 26 21 17 9 6 6	68 2,723 4,105 3,128 2,489 1,605 917 1,245	0 17 25 19 15 10 5 8	295 13,219 22,619 18,533 15,789 9,429 6,017 6,944	0 15 25 20 17 10 6 7	884 37,202 64,791 55,065 48,466 30,172 19,114 23,421	0 14 23 20 17 11 7 8	14.0	14.1	-0.2	14.5	-0.06	15.0 *	-0.11														
Total		452	100	16,280	100	92,845	100	279,115	100																							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	270 123 24 14 7 5 1 5	62 27 5 3 2 1 0 1	8,122 4,561 1,608 883 513 258 125 142	50 28 10 6 3 2 1 1	46,777 24,189 9,431 5,169 3,207 1,589 779 1,147	51 26 10 6 3 2 1 1	119,219 80,489 34,857 18,673 11,674 5,984 2,817 3,865	45 28 12 6 4 2 1 1								2.5	3.8 ***	-0.22	4.0 ***	-0.23	4.5 ***	-0.31							
Total		449	100	16,212	100	92,288	100	277,578	100																							
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	406 5 2 11 21 3 0 3	90 1 1 2 5 1 0 1	12,472 349 620 664 1,328 341 146 310	77 2 4 4 8 2 1 2	70,020 3,620 6,505 4,747 4,605 1,296 509 1,154	76 4 7 5 5 1 1 1	192,814 14,569 25,554 17,785 16,643 4,735 2,058 3,904	72 4 8 6 6 2 1 1															1.6	3.7 ***	-0.27	3.1 ***	-0.23	3.7 ***	-0.29
Total		451	100	16,230	100	92,456	100	278,062	100																							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Your seniors compared with				
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	159	34	7,043	43	36,621	40	127,615	45	17.1	13.3 ***	.27	13.6 ***	.26	11.9 ***	.39
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	2	674	4	4,403	5	14,307	5							
	8	6-10 hrs	18	4	796	5	5,431	6	17,060	6								
	13	11-15 hrs	26	6	833	5	5,696	6	17,066	6								
	18	16-20 hrs	25	6	1,272	8	7,729	9	22,055	8								
	23	21-25 hrs	29	7	1,089	7	6,251	7	17,127	6								
	28	26-30 hrs	27	6	878	6	4,896	6	12,822	5								
	33	More than 30 hrs	153	36	3,557	23	21,008	22	48,533	19								
Total				447	100	16,142	100	92,035	100	276,585	100							
Estimated number of hours working for pay	tmworkhrs	(Continuous variable created by NSSE)										18.6	16.9 **	.13	16.6 **	.15	15.5 ***	.23
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	229	52	7,777	49	43,302	49	131,898	49	3.1	3.2	-0.03	3.3	-0.03	3.1	.00
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	147	32	5,677	34	32,753	34	101,380	35							
	8	6-10 hrs	38	8	1,341	8	7,978	8	22,348	8								
	13	11-15 hrs	16	3	561	4	3,335	4	9,031	3								
	18	16-20 hrs	12	3	368	2	2,093	2	5,351	2								
	23	21-25 hrs	1	0	134	1	875	1	2,377	1								
	28	26-30 hrs	1	0	73	0	464	1	1,167	0								
	33	More than 30 hrs	5	1	153	1	902	1	2,216	1								
Total				449	100	16,084	100	91,702	100	275,768	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	27	6	699	4	3,102	3	7,770	3	8.4	9.7 ***	-0.16	10.2 ***	-0.22	10.7 ***	-0.29
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	180	40	5,600	34	29,113	31	78,257	28							
	8	6-10 hrs	116	25	4,318	26	25,804	28	77,741	28								
	13	11-15 hrs	64	14	2,480	16	15,167	16	49,321	18								
	18	16-20 hrs	30	7	1,470	9	9,262	10	30,934	11								
	23	21-25 hrs	13	3	712	5	4,204	5	14,466	5								
	28	26-30 hrs	7	2	325	2	2,063	2	6,890	3								
	33	More than 30 hrs	12	3	567	4	3,439	4	11,489	4								
Total				449	100	16,171	100	92,154	100	276,868	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	162	36	8,791	55	51,698	57	177,273	63	13.0	8.3 *** ▲	.37	7.8 *** ▲	.43	6.5 *** ▲	.57	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	62	14	1,873	11	10,497	12	28,482	11								
	8	6-10 hrs	27	7	960	6	5,405	6	13,770	5									
	13	11-15 hrs	28	7	652	4	3,386	4	8,627	3									
	18	16-20 hrs	18	4	515	3	3,054	3	7,422	3									
	23	21-25 hrs	8	2	330	2	1,787	2	4,407	2									
	28	26-30 hrs	17	4	298	2	1,590	2	3,594	1									
	33	More than 30 hrs	123	27	2,712	16	14,502	15	32,705	12									
	Total		445	100	16,131	100	91,919	100	276,280	100									
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	24	5	2,236	14	23,652	22	64,729	21	5.4	5.3	.02	4.7 * ▲	.12	4.6 ** ▲	.15	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	295	65	9,043	55	45,272	51	147,016	53								
	8	6-10 hrs	90	20	3,098	19	14,962	18	42,436	16									
	13	11-15 hrs	19	4	967	6	4,475	5	12,535	5									
	18	16-20 hrs	13	3	346	2	1,713	2	4,761	2									
	23	21-25 hrs	2	0	186	1	729	1	2,097	1									
	28	26-30 hrs	4	1	91	1	439	1	1,177	0									
	33	More than 30 hrs	6	1	225	1	992	1	2,696	1									
	Total		453	100	16,192	100	92,234	100	277,447	100									
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
reading		1	Very little	35	8	1,186	12	5,994	11	19,375	12	3.2	3.0 *** ▲	.19	3.0 *** ▲	.19	2.9 *** ▲	.22	
	(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	2	Some	100	22	2,423	25	13,928	25	41,589	26								
	3	About half	132	29	2,653	27	15,795	28	45,023	27									
	4	Most	106	24	2,408	25	13,584	24	40,491	24									
	5	Almost all	79	17	1,117	11	6,137	11	18,108	11									
	Total		452	100	9,787	100	55,438	100	164,586	100									
tmreadinghrs											8.0	7.3 * ▲	.10	7.5	.08	7.4	.09		
(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2013 & 2014			
				UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2013 & 2014			
				UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2013 & 2014			
				UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2013 & 2014			
				UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2013 & 2014			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	tmreadinghrscol	1	0 hrs	3	1	36	0	190	0	533	0								
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	193	43	4,660	47	24,815	46	72,144	46								
		3	More than 5, up to 10 hrs	121	27	2,706	28	16,380	30	49,538	30								
		4	More than 10, up to 15 hrs	66	15	987	10	6,140	11	18,415	11								
		5	More than 15, up to 20 hrs	26	6	628	7	3,588	6	11,141	6								
		6	More than 20, up to 25 hrs	20	4	472	5	2,704	5	8,227	5								
		7	More than 25 hrs	21	4	235	2	1,299	2	3,658	2								
		Total		450	100	9,724	100	55,116	100	163,656	100								

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

a. Writing clearly and effectively	pgwrite	1	Very little	13	3	1,124	7	4,793	6	15,764	6	3.2	3.0 ***	.21	3.1 **	.14	3.1 ***	.17					
		2	Some	81	18	3,468	22	17,517	19	55,148	20								△	△	△		
		3	Quite a bit	154	34	5,674	35	33,333	36	100,379	36												
		4	Very much	205	45	5,979	37	37,008	39	107,177	38												
		Total		453	100	16,245	100	92,651	100	278,468	100												
b. Speaking clearly and effectively	pgspeak	1	Very little	30	7	1,343	9	7,309	8	21,245	8	3.0	2.9 *	.10	3.0	.07	2.9 *	.10					
		2	Some	95	21	3,724	23	19,992	22	61,835	23								△			△	
		3	Quite a bit	151	34	5,651	35	33,042	36	99,884	36												
		4	Very much	176	38	5,457	34	31,959	34	94,560	33												
		Total		452	100	16,175	100	92,302	100	277,524	100												
c. Thinking critically and analytically	pgthink	1	Very little	5	1	451	3	2,203	3	6,396	3	3.4	3.3 *	.12	3.3 *	.10	3.3	.09					
		2	Some	53	13	2,129	13	11,306	13	33,080	13								△			△	
		3	Quite a bit	148	33	5,788	35	33,279	36	98,419	35												
		4	Very much	244	54	7,800	48	45,512	48	139,464	49												
		Total		450	100	16,168	100	92,300	100	277,359	100												
d. Analyzing numerical and statistical information	pganalyze	1	Very little	47	11	1,730	11	11,180	12	32,494	11	2.9	2.8	.04	2.8 *	.10	2.8	.07					
		2	Some	115	25	4,177	25	25,844	27	75,220	27												
		3	Quite a bit	135	30	5,130	32	28,370	31	85,537	31												
		4	Very much	154	35	5,126	32	26,799	30	84,066	31											△	
		Total		451	100	16,163	100	92,193	100	277,317	100												

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b									
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013 & 2014		UH-Clear Lake		Your seniors compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	25	6	1,486	10	7,466	9	23,046	9	3.1	3.0 **	.13	3.0 *	.11	3.0 **	.13			
		2	Some	95	21	3,458	22	19,421	22	61,420	22								Δ	Δ	Δ
		3	Quite a bit	141	32	5,262	32	30,207	33	90,777	32										
		4	Very much	191	41	5,982	36	35,310	37	102,576	36										
		Total		452	100	16,188	100	92,404	100	277,819	100										
f. Working effectively with others	pgothers	1	Very little	27	6	967	6	4,983	6	14,072	6	3.1	3.0	.07	3.1	.05	3.0	.06			
		2	Some	85	20	3,383	21	18,764	21	56,750	21										
		3	Quite a bit	144	33	5,660	35	33,141	36	101,285	36										
		4	Very much	194	42	6,143	37	35,266	38	104,939	37										
		Total		450	100	16,153	100	92,154	100	277,046	100										
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	47	11	2,193	14	9,674	12	31,199	13	3.0	2.8 ***	.18	2.9 **	.13	2.8 ***	.17			
		2	Some	84	19	3,805	24	21,313	24	66,467	25								Δ	Δ	Δ
		3	Quite a bit	134	30	4,875	30	29,157	31	87,502	31										
		4	Very much	186	40	5,315	32	32,143	33	92,249	32										
		Total		451	100	16,188	100	92,287	100	277,417	100										
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	27	6	1,756	11	9,311	11	29,450	11	3.1	2.9 ***	.23	2.8 ***	.24	2.8 ***	.28			
		2	Some	97	22	4,030	25	23,883	26	74,843	27								Δ	Δ	Δ
		3	Quite a bit	133	29	5,015	31	29,434	32	88,341	31										
		4	Very much	194	43	5,381	33	29,686	32	84,886	30										
		Total		451	100	16,182	100	92,314	100	277,520	100										
i. Solving complex real-world problems	pgprobsolve	1	Very little	33	8	1,706	11	8,883	10	26,316	10	2.9	2.8 **	.12	2.8 **	.13	2.8 **	.13			
		2	Some	106	23	4,213	26	24,518	27	74,616	27								Δ	Δ	Δ
		3	Quite a bit	161	35	5,324	33	31,398	34	94,963	34										
		4	Very much	153	34	4,921	30	27,447	29	81,430	29										
		Total		453	100	16,164	100	92,246	100	277,325	100										
j. Being an informed and active citizen	pgcitizen	1	Very little	52	12	2,278	15	11,141	13	34,532	13	2.9	2.7 ***	.16	2.7 **	.13	2.7 **	.15			
		2	Some	110	25	4,541	28	25,718	28	79,342	29								Δ	Δ	Δ
		3	Quite a bit	131	29	4,888	30	29,202	31	88,546	32										
		4	Very much	154	34	4,369	27	25,712	27	73,575	26										
		Total		447	100	16,076	100	91,773	100	275,995	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

			Frequency Distributions ^a								Statistical Comparisons ^b																
			UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2013 & 2014				Your seniors compared with								
Item wording or description	Variable name ^c	Values ^d	Response options		Count		%		Count		%		Count		%		Count		%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
			18. How would you evaluate your entire educational experience at this institution?																								
	evalexp	1	Poor	7	2	363	2	1,767	2	5,489	2	3.4	3.4	3.3 ***	.19	3.3 ***	.18	3.3 ***	.17	Δ	Δ	Δ	Δ				
		2	Fair	41	9	1,807	11	9,158	11	27,672	11																
		3	Good	159	35	7,200	44	40,348	45	120,598	44																
		4	Excellent	243	54	6,869	42	41,357	42	124,764	43																
			Total	450	100	16,239	100	92,630	100	278,523	100																
19. If you could start over again, would you go to the same institution you are now attending?																											
	sameinst	1	Definitely no	14	3	742	5	3,980	5	12,147	5	3.4	3.4	3.2 ***	.18	3.2 ***	.21	3.2 ***	.20	Δ	Δ	Δ	Δ				
		2	Probably no	42	10	1,960	12	11,147	13	33,895	12																
		3	Probably yes	140	31	6,114	37	34,522	38	104,194	38																
		4	Definitely yes	258	56	7,450	46	43,053	44	128,580	45																
			Total	454	100	16,266	100	92,702	100	278,816	100																

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Clear Lake

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013 & 2014	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013 & 2014	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013 & 2014	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2013 & 2014	Southwest Public	Carnegie Class	NSSE 2013 & 2014	Southwest Public	Carnegie Class	NSSE 2013 & 2014				
1 a. askquest	536	3.13	3.08	3.19	3.17	.036	.005	.003	.001	.83	.88	.85	.86	28,649	110,530	339,352	.137	.112	.345	.06	-.07	-.04				
b. drafts	534	2.66	2.50	2.49	2.45	.044	.006	.003	.002	1.01	1.03	1.02	1.03	28,530	109,994	337,797	.001	.000	.000	.15	.16	.20				
c. unpreparedr	536	3.10	2.99	3.04	3.00	.033	.005	.002	.001	.77	.80	.79	.79	28,440	109,697	336,959	.002	.090	.003	.14	.07	.13				
d. attendart	534	1.62	1.81	1.81	1.87	.035	.006	.003	.002	.81	.92	.91	.93	559	539	535	.000	.000	.000	-.20	-.21	-.27				
e. CLaskhelp	533	2.33	2.38	2.35	2.40	.037	.005	.003	.002	.86	.90	.90	.89	554	538	534	.171	.660	.081	-.06	-.02	-.07				
f. CLexplain	520	2.66	2.74	2.70	2.74	.035	.005	.003	.001	.81	.86	.87	.85	27,774	525	329,131	.031	.339	.028	-.10	-.04	-.10				
g. CLstudy	521	2.36	2.47	2.41	2.47	.044	.006	.003	.002	1.01	1.02	1.01	1.00	27,810	107,344	329,220	.024	.297	.019	-.10	-.05	-.10				
h. CLproject	520	2.82	2.83	2.82	2.87	.041	.006	.003	.002	.93	.93	.94	.92	27,712	106,989	328,343	.786	.985	.174	-.01	.00	-.06				
i. present	516	2.59	2.57	2.67	2.68	.043	.006	.003	.002	.99	1.00	1.00	.98	27,599	106,584	326,978	.620	.073	.041	.02	-.08	-.09				
2 a. RIntegrate	514	3.03	2.99	3.00	3.02	.036	.005	.003	.001	.81	.85	.84	.84	27,237	105,343	322,909	.234	.422	.674	.05	.04	.02				
b. RIsocietal	508	2.91	2.81	2.89	2.87	.039	.006	.003	.002	.89	.92	.89	.90	528	104,036	318,902	.013	.542	.271	.11	.03	.05				
c. RIdiverse	508	2.72	2.61	2.72	2.68	.043	.006	.003	.002	.96	.97	.94	.96	26,951	104,199	319,225	.008	.969	.358	.12	.00	.04				
d. Rlownview	507	2.95	2.84	2.89	2.88	.037	.005	.003	.001	.83	.86	.84	.84	527	104,053	318,740	.004	.098	.049	.12	.07	.09				
e. Rlperspect	504	3.01	2.93	2.97	2.96	.036	.005	.003	.001	.82	.85	.82	.83	26,871	103,889	318,071	.025	.212	.127	.10	.06	.07				
f. Rlnewview	506	3.03	2.93	2.97	2.96	.036	.005	.003	.001	.81	.82	.80	.80	26,715	103,528	317,000	.007	.079	.056	.12	.08	.09				
g. Rlconnect	504	3.35	3.23	3.26	3.25	.031	.005	.002	.001	.69	.76	.74	.74	528	103,071	315,461	.000	.004	.003	.16	.13	.13				
3 a. SFcareer	510	2.17	2.34	2.39	2.42	.042	.006	.003	.002	.94	.99	.99	.98	531	515	511	.000	.000	.000	-.17	-.22	-.25				
b. SFotherwork	507	1.68	1.87	1.88	1.93	.042	.006	.003	.002	.94	1.03	1.02	1.03	530	512	508	.000	.000	.000	-.19	-.20	-.24				
c. SFdiscuss	509	1.96	2.12	2.16	2.19	.041	.006	.003	.002	.92	.98	.98	.97	531	514	510	.000	.000	.000	-.17	-.21	-.24				
d. SFperform	506	2.00	2.19	2.22	2.22	.039	.006	.003	.002	.88	.94	.94	.93	527	511	507	.000	.000	.000	-.20	-.24	-.24				
4 a. memorize	506	2.71	2.79	2.74	2.74	.038	.006	.003	.002	.85	.91	.92	.91	26,647	511	507	.051	.425	.438	-.09	-.03	-.03				
b. HOapply	503	3.20	3.14	3.15	3.15	.034	.005	.003	.001	.77	.82	.80	.80	26,531	102,515	313,782	.094	.179	.148	.08	.06	.06				
c. HOanalyze	505	3.22	3.11	3.13	3.12	.035	.005	.003	.001	.78	.84	.82	.83	26,474	102,352	313,042	.003	.012	.005	.13	.11	.12				
d. HOevaluate	505	3.12	2.97	3.02	2.98	.036	.005	.003	.002	.81	.88	.85	.87	26,450	102,337	313,038	.000	.008	.000	.17	.12	.16				
e. HOform	506	3.13	3.00	3.02	3.00	.035	.005	.003	.002	.78	.87	.84	.86	26,362	102,104	312,179	.000	.002	.000	.16	.14	.16				
5 a. ETgoals	509	3.27	3.20	3.23	3.21	.035	.005	.002	.001	.78	.79	.77	.77	26,591	103,099	315,246	.044	.307	.072	.09	.05	.08				
b. ETorganize	505	3.23	3.13	3.17	3.15	.033	.005	.002	.001	.75	.81	.79	.78	26,519	102,773	314,345	.008	.098	.029	.12	.07	.10				
c. ETexample	508	3.25	3.15	3.17	3.16	.035	.005	.003	.001	.79	.84	.83	.82	26,476	102,539	313,628	.008	.030	.018	.12	.10	.11				
d. ETdraftfb	506	2.87	2.79	2.86	2.80	.043	.006	.003	.002	.97	1.00	.97	.98	526	102,543	313,487	.044	.677	.107	.09	.02	.07				
e. ETfeedback	504	3.02	2.87	2.94	2.90	.039	.006	.003	.002	.87	.95	.90	.90	527	102,172	505	.000	.045	.002	.16	.09	.13				

NSSE 2014 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Clear Lake

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013 & 2014	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013 & 2014	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013 & 2014	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2013 & 2014	Southwest Public	Carnegie Class	NSSE 2013 & 2014	Southwest Public	Carnegie Class	NSSE 2013 & 2014				
6 a. QRconclude	505	2.60	2.64	2.60	2.63	.042	.006	.003	.002	.94	.97	.97	.97	26,561	102,895	314,660	.373	.933	.394	-.04	.00	-.04				
b. QRproblem	504	2.41	2.41	2.41	2.43	.044	.006	.003	.002	.99	1.00	.98	.98	26,512	102,660	314,012	.889	.959	.688	-.01	.00	-.02				
c. QRevaluate	503	2.36	2.39	2.39	2.43	.042	.006	.003	.002	.94	.97	.96	.96	26,422	102,361	313,097	.419	.505	.115	-.04	-.03	-.07				
7 a. wrshortnum	446	7.57	6.40	7.83	7.81	.311	.040	.022	.013	6.56	6.20	6.75	6.77	23,946	92,935	285,329	.000	.418	.446	.19	-.04	-.04				
b. wrmednum	435	3.58	2.91	3.65	3.59	.216	.026	.014	.008	4.50	3.91	4.28	4.29	447	91,875	281,728	.002	.737	.971	.17	-.02	.00				
c. wrlongnum	432	1.94	1.75	2.00	2.01	.192	.024	.012	.007	3.98	3.56	3.64	3.61	444	89,569	275,706	.326	.734	.710	.05	-.02	-.02				
— wrpages	403	74.05	65.26	79.23	79.09	4.496	.555	.291	.165	90.22	81.93	85.49	85.39	22,202	86,746	267,443	.033	.226	.237	.11	-.06	-.06				
8 a. DDrace	479	3.30	3.18	3.13	3.13	.041	.006	.003	.002	.89	.93	.93	.92	24,949	96,982	296,493	.005	.000	.000	.13	.19	.19				
b. DDeconomic	474	3.17	3.15	3.11	3.13	.042	.006	.003	.002	.91	.91	.90	.89	24,860	96,676	295,681	.689	.178	.347	.02	.06	.04				
c. DDreligion	475	3.10	3.08	3.02	3.05	.043	.006	.003	.002	.94	.95	.95	.94	24,811	96,404	294,818	.696	.079	.289	.02	.08	.05				
d. DDpolitical	471	3.08	3.08	3.03	3.06	.043	.006	.003	.002	.94	.94	.94	.92	24,711	96,036	293,737	.884	.206	.607	.01	.06	.02				
9 a. LSreading	476	3.33	3.26	3.28	3.26	.034	.005	.002	.001	.74	.79	.77	.78	24,800	96,544	294,965	.043	.162	.069	.09	.06	.08				
b. LSnotes	476	3.15	2.97	2.93	2.89	.040	.006	.003	.002	.87	.93	.94	.95	24,745	96,212	477	.000	.000	.000	.20	.24	.28				
c. LSsummary	471	3.05	2.94	2.93	2.90	.043	.006	.003	.002	.93	.92	.92	.92	24,480	95,237	291,105	.009	.006	.000	.12	.13	.16				
10. challenge	475	5.91	5.73	5.74	5.68	.049	.008	.004	.002	1.08	1.22	1.18	1.18	498	480	476	.001	.001	.000	.14	.14	.19				
11 a. intern ^l	475	.353	.412	.465	.500	.0220	.0032	.0016	.0009	--	--	--	--	--	--	--	.010	.000	.000	-.12	-.23	-.30				
b. leader ^l	473	.206	.304	.313	.359	.0186	.0030	.0015	.0009	--	--	--	--	--	--	--	.000	.000	.000	-.22	-.25	-.34				
c. learncom ^l	472	.189	.228	.229	.245	.0181	.0027	.0014	.0008	--	--	--	--	--	--	--	.047	.041	.005	-.10	-.10	-.13				
d. abroad ^l	470	.025	.087	.103	.140	.0071	.0018	.0010	.0006	--	--	--	--	--	--	--	.000	.000	.000	-.28	-.34	-.45				
e. research ^l	470	.134	.199	.202	.244	.0157	.0026	.0013	.0008	--	--	--	--	--	--	--	.000	.000	.000	-.18	-.18	-.28				
f. capstone ^l	472	.324	.370	.431	.460	.0215	.0031	.0016	.0009	--	--	--	--	--	--	--	.038	.000	.000	-.10	-.22	-.28				
12. servcourse	474	1.77	1.73	1.77	1.73	.035	.005	.002	.001	.77	.72	.70	.69	24,569	477	474	.200	.930	.250	.06	.00	.06				
13 a. QIstudent	470	5.88	5.71	5.72	5.72	.058	.009	.004	.002	1.25	1.35	1.31	1.30	490	474	290,648	.004	.007	.007	.12	.12	.13				
b. QIadvisor	462	5.26	5.17	5.23	5.19	.086	.012	.006	.003	1.85	1.80	1.78	1.78	24,361	94,191	288,866	.282	.656	.395	.05	.02	.04				
c. QIfaculty	464	5.82	5.54	5.61	5.57	.062	.009	.004	.003	1.34	1.44	1.37	1.36	484	94,505	289,331	.000	.001	.000	.20	.15	.18				
d. QIstaff	363	5.46	4.86	4.87	4.85	.090	.013	.006	.004	1.71	1.81	1.79	1.76	19,796	75,857	238,603	.000	.000	.000	.33	.33	.34				
e. QIadmin	444	5.36	4.88	4.89	4.83	.080	.012	.006	.003	1.68	1.78	1.77	1.76	23,344	91,341	278,341	.000	.000	.000	.27	.27	.30				
14 a. empstudy	455	3.34	3.17	3.17	3.18	.033	.005	.003	.001	.70	.78	.77	.77	23,336	91,012	278,466	.000	.000	.000	.22	.22	.21				
b. SEacademic	452	3.24	2.96	2.99	2.98	.039	.006	.003	.002	.82	.89	.86	.86	23,149	90,304	276,514	.000	.000	.000	.31	.29	.30				
c. SElearnsup	453	3.28	2.88	2.89	2.89	.037	.006	.003	.002	.80	.96	.95	.94	479	459	454	.000	.000	.000	.41	.41	.42				

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Detailed Statistics^g

University of Houston-Clear Lake

Seniors

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	UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013 & 2014	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013 & 2014	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013 & 2014	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2013 & 2014	Southwest Public	Carnegie Class	NSSE 2013 & 2014	Southwest Public	Carnegie Class	NSSE 2013 & 2014				
d. SEdiverse	455	2.86	2.62	2.61	2.59	.046	.007	.003	.002	.99	1.02	1.01	1.01	473	459	456	.000	.000	.000	.24	.25	.27				
e. SEsocial	453	3.03	2.85	2.83	2.86	.042	.006	.003	.002	.89	.95	.94	.93	472	457	453	.000	.000	.000	.19	.22	.18				
f. SEwellness	453	2.81	2.78	2.75	2.78	.048	.007	.003	.002	1.01	.99	.98	.97	23,136	90,064	275,773	.595	.199	.631	.03	.06	.02				
g. SEnonacad	455	2.29	2.12	2.11	2.10	.050	.007	.003	.002	1.07	1.02	1.01	1.00	470	458	455	.001	.000	.000	.17	.18	.19				
h. SEactivities	452	2.72	2.68	2.56	2.66	.049	.007	.003	.002	1.05	1.00	1.01	1.00	23,066	89,765	274,890	.382	.001	.208	.04	.15	.06				
i. SEevents	451	2.56	2.43	2.41	2.44	.048	.007	.003	.002	1.03	.99	.99	.98	23,011	89,571	451	.005	.001	.012	.13	.15	.12				
15 a. tmprephrs	452	13.99	14.14	14.48	14.96	.400	.059	.029	.017	8.50	8.91	8.79	8.93	23,176	90,390	452	.713	.235	.016	-.02	-.06	-.11				
b. tmcocurrhrs	448	2.46	3.82	3.99	4.54	.244	.041	.022	.013	5.16	6.21	6.54	6.80	473	454	450	.000	.000	.000	-.22	-.23	-.31				
c. tmworkonhrs	450	1.59	3.71	3.13	3.69	.249	.052	.023	.014	5.28	7.85	6.78	7.21	490	457	452	.000	.000	.000	-.27	-.23	-.29				
d. tmworkoffhrs	446	17.10	13.31	13.56	11.95	.685	.092	.045	.025	14.48	13.83	13.57	13.27	462	449	447	.000	.000	.000	.27	.26	.39				
— tmworkhrs	444	18.62	16.87	16.57	15.51	.667	.093	.045	.026	14.04	13.89	13.53	13.33	22,831	447	444	.009	.002	.000	.13	.15	.23				
e. tmervicehrs	449	3.06	3.21	3.25	3.09	.256	.036	.019	.010	5.42	5.46	5.54	5.28	22,889	89,271	273,240	.585	.468	.927	-.03	-.03	.00				
f. tmrelaxhrs	449	8.41	9.67	10.20	10.75	.353	.053	.027	.016	7.47	7.95	8.05	8.17	468	453	449	.000	.000	.000	-.16	-.22	-.29				
g. tmcarehrs	445	13.01	8.31	7.76	6.50	.666	.083	.041	.022	14.05	12.51	12.14	11.40	458	447	445	.000	.000	.000	.37	.43	.57				
h. tmcommutehrs	453	5.37	5.26	4.72	4.57	.258	.038	.018	.010	5.50	5.71	5.52	5.32	23,052	89,811	274,916	.687	.012	.001	.02	.12	.15				
16. reading	451	3.21	2.98	2.99	2.94	.056	.011	.005	.003	1.19	1.20	1.17	1.19	12,660	57,946	161,240	.000	.000	.000	.19	.19	.22				
— tmreadinghrs	449	8.00	7.33	7.46	7.42	.323	.060	.027	.016	6.84	6.63	6.53	6.46	12,582	57,607	160,311	.035	.082	.058	.10	.08	.09				
17 a. pgwrite	452	3.21	3.01	3.08	3.05	.040	.006	.003	.002	.84	.93	.90	.91	23,123	90,177	275,869	.000	.004	.000	.21	.14	.17				
b. pgspeak	452	3.03	2.93	2.96	2.94	.044	.006	.003	.002	.94	.95	.94	.94	23,025	89,842	274,923	.029	.121	.043	.10	.07	.10				
c. pgthink	450	3.39	3.29	3.30	3.32	.035	.005	.003	.002	.75	.81	.79	.79	23,011	89,828	274,748	.010	.027	.063	.12	.10	.09				
d. pganalyze	450	2.89	2.85	2.79	2.82	.047	.007	.003	.002	1.00	.99	1.00	1.00	23,001	89,729	274,728	.415	.040	.151	.04	.10	.07				
e. pgwork	451	3.09	2.96	2.98	2.96	.043	.007	.003	.002	.92	.98	.97	.97	23,044	89,939	275,219	.006	.021	.006	.13	.11	.13				
f. pgothers	450	3.10	3.03	3.05	3.05	.043	.006	.003	.002	.92	.92	.90	.90	22,987	89,683	274,431	.135	.295	.239	.07	.05	.06				
g. pgvalues	451	2.99	2.80	2.86	2.82	.048	.007	.003	.002	1.01	1.04	1.01	1.02	469	89,810	274,823	.000	.005	.000	.18	.13	.17				
h. pgdiverse	451	3.08	2.85	2.84	2.81	.044	.007	.003	.002	.94	1.00	.99	.99	470	455	451	.000	.000	.000	.23	.24	.28				
i. pgprobsolve	452	2.95	2.82	2.82	2.82	.044	.007	.003	.002	.94	.98	.97	.97	472	456	453	.006	.004	.004	.12	.13	.13				
j. pgcitizen	446	2.86	2.70	2.73	2.71	.049	.007	.003	.002	1.02	1.02	1.00	1.00	22,883	89,316	273,379	.001	.007	.001	.16	.13	.15				
18. evalexp	449	3.41	3.26	3.27	3.28	.035	.005	.002	.001	.74	.75	.74	.74	23,111	90,183	275,990	.000	.000	.000	.19	.18	.17				
19. sameinst	454	3.40	3.24	3.22	3.23	.037	.006	.003	.002	.80	.84	.84	.84	23,153	90,236	276,279	.000	.000	.000	.18	.21	.20				

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.
- l. Mean represents the proportion who responded "Done or in progress."