



NSSE 2013

Frequencies and Statistical Comparisons

University of Houston-Clear Lake

NSSE 2013 Frequencies and Statistical Comparisons

Interpreting Your Report

The display below highlights details in the *Frequencies and Statistical Comparisons* report that are important to keep in mind when interpreting your results. For more information about the sampling technique, weighting, engagement indicators, and the survey properties, please visit our Web site (nsse.iub.edu) or contact a member of the NSSE team.

1. The *Frequencies and Statistical Comparisons* report is based on information from all randomly selected or census-administered students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.
2. **Class:** As reported by your institution.
3. **Item numbers:** Item numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE Web site.
4. **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.
5. **Values and response options:** Values are used to calculate means. Response options are listed as they appear on the instrument.
6. **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. Counts are unweighted and cannot be used to replicate column percentages.
7. **Weighting:** Column percentages and statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted. For more details visit: nsse.iub.edu/html/weighting.cfm
8. **Mean:** The mean is the weighted arithmetic average of student responses on a particular item.

NSSE national survey of student engagement

NSSE 2013 Frequencies and Statistical Comparisons
NSSEville State University

First-Year Students

Item wording or description	Variable name ^a	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSSEville State		Public Research Univ		Large Public		NSSE 2013		NSSEville State	Public Research Univ	Large Public	NSSE 2013				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^c	Mean	Effect size ^c	Mean	Effect size ^c	
1. During the current school year, about how often have you done the following? ^e																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	45	4	1,462	5	816	5	3,978	3	2.8	2.7 **	.09	2.7 ***	.11	2.9 **	-.09	
		2	Sometimes	450	37	13,001	39	6,910	46	47,737	35								
		3	Often	428	34	11,451	34	5,911	34	47,737	35								
		4	Very often	307	25	7,173	22	3,759	21	39,041	28								
			Total	1,230	100	33,087	100	17,396	100	134,008	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	207	18	6,309	20	3,459	5	3,199	16	2.5	2.4 *	.06	2.4 **	.10	2.6 *	-.07	
		2	Sometimes	416	34	11,557	35	1,021	5	45,722	34								
		3	Often	363	29	9,302	27	2,711	18	39,656	30								
		4	Very often	235	18	5,743	17	2,903	16	28,032	21								
			Total	1,221	100	31,911	100	17,304	100	133,859	100								
c. Come to class without completing readings or assignments	unprepared	1	Very often	64	5	6	6	953	6	6,380	5	3.0	3.0 ***	.11	2.9 ***	.13	3.1	.00	
		2	Often	148	12	15	15	2,666	16	15,137	12								
		3	Sometimes	673	55	18,939	57	9,818	56	75,442	56								
		4	Never	337	27	7,457	22	3,853	22	36,556	27								
			Total	1,222	100	32,860	100	17,290	100	133,515	100								

9. **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 below) to judge the practical meaning of the results. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are items 11 a-f which are compared using a z-test.
10. **Effect size:** Effect size indicates practical significance. In practice, 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 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.

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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	612	4	1,339	2	4,224	2	3.2	3.0 **	.14	3.2	-.08	3.2	-.02	
		2	Sometimes	115	25	4,578	26	12,815	20	42,369	22								
		3	Often	143	31	5,639	32	19,869	31	61,249	31								
		4	Very often	207	44	6,633	38	30,946	47	90,053	45								
		Total		471	100	17,462	100	64,969	100	197,895	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	68	15	3,163	19	11,797	18	38,124	19	2.6	2.5 **	.15	2.5 *	.12	2.5 ***	.16	
		2	Sometimes	146	31	5,884	34	21,731	34	68,048	34								
		3	Often	135	29	4,701	27	16,978	26	50,384	26								
		4	Very often	119	25	3,668	21	14,157	22	40,451	21								
		Total		468	100	17,416	100	64,663	100	197,007	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	20	4	1,058	6	3,152	5	10,639	6	3.1	3.0 ***	.16	3.1	.03	3.0 *	.11	
		2	Often	42	9	2,464	14	7,002	11	24,921	13								
		3	Sometimes	273	58	9,536	54	33,658	53	107,787	55								
		4	Never	135	29	4,300	25	20,698	31	53,196	27								
		Total		470	100	17,358	100	64,510	100	196,543	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	258	55	7,704	45	29,156	45	80,853	43	1.6	1.8 ***	-.22	1.8 ***	-.22	1.9 ***	-.26	
		2	Sometimes	151	32	6,260	36	22,702	35	72,770	37								
		3	Often	46	10	2,018	11	7,566	12	25,941	13								
		4	Very often	16	3	1,352	8	5,036	8	16,812	8								
		Total		471	100	17,334	100	64,460	100	196,376	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	64	14	2,474	15	12,844	19	29,383	15	2.3	2.4	-.06	2.3	.04	2.4	-.05	
		2	Sometimes	246	52	7,986	46	29,177	46	89,628	46								
		3	Often	108	22	4,532	26	15,166	24	51,320	25								
		4	Very often	54	11	2,329	13	7,283	12	25,830	13								
		Total		472	100	17,321	100	64,470	100	196,161	100								
f. Explained course material to one or more students	CLexplain	1	Never	26	6	798	5	6,767	9	12,206	6	2.6	2.7 **	-.13	2.6	-.01	2.7	-.09	
		2	Sometimes	189	41	6,369	37	23,628	38	70,998	38								
		3	Often	170	37	6,222	36	21,093	34	69,827	36								
		4	Very often	78	16	3,613	21	11,854	19	39,645	20								
		Total		463	100	17,002	100	63,342	100	192,676	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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	92	20	3,043	19	16,000	23	37,987	20	2.3	2.5 **	-.15	2.3	-.02	2.4 *	-.11	
		2	Sometimes	194	42	6,128	36	22,009	36	68,486	36								
		3	Often	113	24	4,477	26	15,053	24	50,389	26								
		4	Very often	67	14	3,359	19	10,382	17	36,021	18								
		Total		466	100	17,007	100	63,444	100	192,883	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	34	7	1,230	7	7,486	11	14,880	7	2.7	2.8	-.09	2.7	.01	2.9 *	-.11	
		2	Sometimes	161	35	5,123	31	19,014	31	57,043	30								
		3	Often	153	32	5,713	34	20,364	33	64,747	33								
		4	Very often	118	25	4,899	28	16,425	26	55,781	30								
		Total		466	100	16,965	100	63,289	100	192,451	100								
i. Gave a course presentation	present	1	Never	66	15	2,497	16	11,422	16	25,952	14	2.6	2.6	.03	2.6	-.01	2.6	-.05	
		2	Sometimes	167	36	5,715	34	18,719	31	60,530	32								
		3	Often	116	25	4,936	29	18,300	29	59,253	30								
		4	Very often	115	24	3,760	21	14,691	23	46,223	24								
		Total		464	100	16,908	100	63,132	100	191,958	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	22	5	633	4	2,172	4	5,752	3	3.0	3.0	.00	3.0	-.01	3.0	-.03	
		2	Sometimes	108	24	4,241	26	16,184	26	47,603	25								
		3	Often	182	40	6,349	38	24,158	39	74,209	39								
		4	Very often	149	32	5,431	32	19,960	32	62,160	33								
		Total		461	100	16,654	100	62,474	100	189,724	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	26	6	1,218	8	3,216	6	10,419	6	2.8	2.8	.03	2.9	-.06	2.9	-.04	
		2	Sometimes	149	33	5,003	31	17,477	29	55,089	30								
		3	Often	152	33	5,727	34	22,994	37	68,250	36								
		4	Very often	128	28	4,491	27	18,058	29	53,800	28								
		Total		455	100	16,439	100	61,745	100	187,558	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	62	14	2,159	14	4,960	9	17,862	11	2.7	2.6	.06	2.7	-.08	2.7	-.03	
		2	Sometimes	141	31	5,629	34	20,116	33	62,899	34								
		3	Often	141	31	4,962	30	20,808	33	60,916	32								
		4	Very often	115	25	3,720	22	16,003	25	46,202	24								
		Total		459	100	16,470	100	61,887	100	187,879	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

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Seniors

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				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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	16	4	834	5	2,319	4	7,787	4	2.9	2.8	.02	2.9	-.06	2.9	-.03	
		2	Sometimes	150	33	4,974	31	16,924	28	54,080	29								
		3	Often	165	37	6,480	39	25,933	42	77,137	41								
		4	Very often	122	27	4,127	25	16,645	26	48,571	26								
		Total		453	100	16,415	100	61,821	100	187,575	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	18	4	632	4	1,810	3	5,886	3	3.0	2.9	.03	3.0	-.02	3.0	.00	
		2	Sometimes	130	29	4,431	27	15,720	26	49,370	26								
		3	Often	161	36	6,678	40	26,130	42	78,299	41								
		4	Very often	147	32	4,681	28	18,093	29	53,731	29								
		Total		456	100	16,422	100	61,753	100	187,286	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	15	3	409	3	1,147	2	3,603	2	3.0	2.9	.04	3.0	-.02	3.0	.00	
		2	Sometimes	132	29	4,715	29	16,855	28	51,460	28								
		3	Often	165	36	6,740	41	25,673	41	78,201	41								
		4	Very often	145	31	4,484	27	17,912	29	53,479	28								
		Total		457	100	16,348	100	61,587	100	186,743	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	4	1	192	1	498	1	1,651	1	3.3	3.2	.06	3.3	.00	3.3	.02	
		2	Sometimes	68	16	2,601	16	8,391	14	26,416	15								
		3	Often	175	39	6,614	41	25,613	42	77,593	41								
		4	Very often	204	45	6,879	42	26,885	43	80,349	43								
		Total		451	100	16,286	100	61,387	100	186,009	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	116	26	3,404	22	12,669	20	33,634	19	2.2	2.3 ***	-.18	2.4 ***	-.24	2.4 ***	-.24	
		2	Sometimes	198	44	6,305	39	23,336	38	72,473	39								
		3	Often	80	18	4,001	24	14,611	24	46,142	24								
		4	Very often	56	12	2,635	16	10,942	18	34,272	17								
		Total		450	100	16,345	100	61,558	100	186,521	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	260	58	7,953	50	30,694	49	84,818	47	1.7	1.9 ***	-.19	1.9 ***	-.19	1.9 ***	-.22	
		2	Sometimes	110	24	4,287	26	15,804	26	51,746	27								
		3	Often	47	10	2,222	13	8,205	14	27,615	14								
		4	Very often	34	7	1,830	11	6,613	11	21,626	11								
		Total		451	100	16,292	100	61,316	100	185,805	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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	184	41	5,027	31	19,235	30	50,672	29	1.9	2.1 ***	-.21	2.1 ***	-.25	2.2 ***	-.27	
		2	Sometimes	164	36	6,309	39	22,898	38	73,301	39								
		3	Often	67	15	3,046	19	11,785	20	38,430	20								
		4	Very often	36	8	1,890	11	7,387	12	23,367	12								
		Total		451	100	16,272	100	61,305	100	185,770	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	128	29	4,073	26	14,965	24	42,913	24	2.0	2.2 ***	-.16	2.2 ***	-.20	2.2 ***	-.19	
		2	Sometimes	217	48	6,974	43	26,268	43	81,597	44								
		3	Often	65	14	3,256	20	12,700	21	38,873	21								
		4	Very often	38	8	1,921	12	7,224	12	21,941	12								
		Total		448	100	16,224	100	61,157	100	185,324	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	43	9	1,319	8	6,219	10	17,775	10	2.7	2.8	-.04	2.7	.03	2.7	.03	
		2	Some	140	31	4,848	30	19,824	32	59,360	32								
		3	Quite a bit	162	36	6,153	38	22,494	37	68,098	37								
		4	Very much	108	23	3,939	24	12,813	21	40,591	22								
		Total		453	100	16,259	100	61,350	100	185,824	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	11	2	442	3	1,393	2	4,493	3	3.2	3.1 *	.12	3.2 *	.10	3.2 *	.10	
		2	Some	62	14	2,941	18	10,217	17	31,379	17								
		3	Quite a bit	182	41	6,567	41	25,977	42	78,486	42								
		4	Very much	194	43	6,226	38	23,448	38	70,608	38								
		Total		449	100	16,176	100	61,035	100	184,966	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	17	4	595	4	1,771	3	5,808	3	3.2	3.1	.08	3.1	.06	3.1	.07	
		2	Some	67	15	3,044	19	11,138	18	34,597	19								
		3	Quite a bit	180	40	6,365	39	24,976	41	74,532	40								
		4	Very much	185	41	6,151	38	23,103	38	69,604	37								
		Total		449	100	16,155	100	60,988	100	184,541	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	21	5	925	6	2,244	4	8,663	5	3.1	3.0 *	.10	3.0	.02	3.0	.07	
		2	Some	98	22	3,654	23	12,839	21	41,524	23								
		3	Quite a bit	164	36	6,315	39	25,365	41	74,949	40								
		4	Very much	168	37	5,255	32	20,565	33	59,542	32								
		Total		451	100	16,149	100	61,013	100	184,678	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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	17	4	738	5	2,145	4	7,595	4	3.1	3.0	.08	3.0	.04	3.0	.08	
		2	Some	91	21	3,628	23	13,148	22	41,811	23								
		3	Quite a bit	180	40	6,451	40	25,553	42	75,820	41								
		4	Very much	159	35	5,285	32	20,049	33	59,014	32								
		Total		447	100	16,102	100	60,895	100	184,240	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	7	2	387	3	1,117	2	3,444	2	3.3	3.2 ***	.16	3.3 *	.10	3.2 **	.15	
		2	Some	61	14	2,519	16	8,520	14	27,586	15								
		3	Quite a bit	157	34	6,495	40	24,892	40	78,511	42								
		4	Very much	230	50	6,845	41	26,893	44	76,352	41								
		Total		455	100	16,246	100	61,422	100	185,893	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	3	499	3	1,420	2	4,340	3	3.3	3.1 **	.15	3.2	.09	3.2 **	.13	
		2	Some	63	14	2,699	17	9,158	15	28,766	16								
		3	Quite a bit	166	36	6,731	42	25,713	42	81,673	44								
		4	Very much	213	47	6,257	38	24,916	40	70,546	38								
		Total		455	100	16,186	100	61,207	100	185,325	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	21	5	571	4	2,124	3	5,709	3	3.2	3.2 *	.10	3.2	.08	3.2	.10	
		2	Some	75	17	2,839	18	10,570	17	31,200	17								
		3	Quite a bit	124	27	5,987	37	23,166	38	72,508	39								
		4	Very much	232	51	6,779	41	25,244	42	75,575	41								
		Total		452	100	16,176	100	61,104	100	184,992	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	43	10	1,950	13	5,796	10	18,875	11	2.9	2.8 ***	.16	2.9	.06	2.8 **	.13	
		2	Some	115	26	4,337	27	15,518	26	50,124	27								
		3	Quite a bit	118	27	5,041	31	19,853	32	60,481	32								
		4	Very much	173	38	4,808	29	19,955	32	55,475	30								
		Total		449	100	16,136	100	61,122	100	184,955	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	23	5	1,386	9	3,473	6	11,609	7	3.1	2.9 ***	.23	3.0 *	.12	2.9 ***	.18	
		2	Some	95	21	4,105	26	14,313	24	45,970	25								
		3	Quite a bit	158	35	5,695	35	22,977	37	70,818	38								
		4	Very much	177	39	4,899	30	20,210	33	56,007	30								
		Total		453	100	16,085	100	60,973	100	184,404	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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	76	17	2,239	13	9,145	14	25,724	13	2.5	2.6 *	-.11	2.6	-.07	2.6 *	-.11	
		2	Sometimes	150	33	5,311	32	21,068	34	62,227	33								
		3	Often	142	31	5,262	33	19,190	32	59,004	32								
		4	Very often	84	19	3,400	22	11,966	20	38,696	22								
			Total	452	100	16,212	100	61,369	100	185,651	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	92	20	3,310	20	12,309	20	36,119	19	2.4	2.4	-.04	2.4	-.03	2.4	-.05	
		2	Sometimes	171	38	5,857	36	23,203	37	69,298	37								
		3	Often	114	25	4,400	28	16,321	27	49,816	27								
		4	Very often	71	16	2,611	17	9,431	16	30,061	17								
			Total	448	100	16,178	100	61,264	100	185,294	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	114	25	3,180	19	12,429	20	34,227	18	2.2	2.4 ***	-.18	2.4 **	-.14	2.4 ***	-.20	
		2	Sometimes	173	39	6,114	38	23,918	39	71,354	38								
		3	Often	106	24	4,404	28	16,295	27	51,519	28								
		4	Very often	53	12	2,407	15	8,430	14	27,631	15								
			Total	446	100	16,105	100	61,072	100	184,731	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	0	None	33	9	1,248	9	2,441	5	8,394	6	6.5	6.2	.05	7.9 ***	-.20	7.9 ***	-.20	
		1.5	1-2	93	23	3,512	24	10,092	18	30,776	19								
	(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	124	30	4,368	30	15,816	28	46,456	27								
		8	6-10	79	19	2,796	19	12,295	22	37,275	21								
		13	11-15	26	6	1,199	8	6,156	11	18,962	11								
		18	16-20	24	6	618	4	3,813	7	11,614	7								
		23	More than 20	28	7	892	6	5,623	9	16,457	10								
			Total	407	100	14,633	100	56,236	100	169,934	100								
b. Between 6 and 10 pages	wrmednum	0	None	108	28	4,245	30	10,273	19	32,477	21	3.1	2.8	.07	3.6 **	-.13	3.7 **	-.13	
		1.5	1-2	137	34	5,090	35	19,737	35	59,435	35								
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	90	22	3,033	21	15,072	27	45,020	26								
		8	6-10	41	10	1,318	9	6,809	12	19,864	12								
		13	11-15	12	3	388	3	2,097	4	6,112	4								
		18	16-20	4	1	140	1	894	2	2,549	2								
		23	More than 20	5	1	122	1	727	1	2,277	2								
			Total	397	100	14,336	100	55,609	100	167,734	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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 <i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	204	53	7,171	51	23,327	44	68,568	43	1.5	1.8 *	-.09	2.0 ***	-.14	2.0 ***	-.16	
		1.5	1-2	133	35	4,530	32	20,405	37	63,082	37								
		4	3-5	24	6	1,354	10	6,434	12	20,386	12								
		8	6-10	11	3	475	3	1,977	4	6,221	4								
		13	11-15	6	2	227	2	898	2	2,681	2								
		18	16-20	3	1	126	1	473	1	1,384	1								
		23	More than 20	2	0	162	1	610	1	1,860	1								
Total				383	100	14,045	100	54,124	100	164,182	100								
Estimated number of assigned pages of student writing.	wrpages <i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing)</i>											63	65	-.02	79 ***	-.19	80 ***	-.20	
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	16	4	790	5	3,249	6	8,911	5	3.3	3.2	.06	3.1 ***	.17	3.1 **	.15	
		2	Sometimes	80	18	2,858	19	13,803	23	42,041	23								
		3	Often	114	26	4,156	27	16,712	28	49,696	28								
		4	Very often	226	51	7,461	49	24,791	43	75,760	44								
		Total				436	100	15,265	100	58,555	100								176,408
b. People from an economic background other than your own	DDeconomic	1	Never	19	5	729	5	2,785	5	7,215	4	3.1	3.2	-.02	3.1	.06	3.1	.03	
		2	Sometimes	87	20	2,909	19	12,738	22	38,181	21								
		3	Often	136	31	4,713	31	19,340	33	58,274	33								
		4	Very often	193	44	6,879	45	23,579	41	72,342	42								
Total				435	100	15,230	100	58,442	100	176,012	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	16	4	972	6	4,040	7	11,244	6	3.1	3.1	.04	3.0 **	.15	3.0 *	.10	
		2	Sometimes	99	23	3,241	22	15,847	26	45,182	24								
		3	Often	124	28	4,270	28	16,925	29	51,020	29								
		4	Very often	195	44	6,694	44	21,460	38	68,089	40								
Total				434	100	15,177	100	58,272	100	175,535	100								
d. People with political views other than your own	DDpolitical	1	Never	22	5	874	6	3,283	6	8,649	5	3.1	3.1	.00	3.0	.06	3.1	.02	
		2	Sometimes	90	21	3,213	21	14,258	24	41,398	23								
		3	Often	139	32	4,455	29	18,259	31	55,132	31								
		4	Very often	182	42	6,584	43	22,300	40	69,809	41								
Total				433	100	15,126	100	58,100	100	174,988	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
				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	4	1	290	2	878	2	2,955	2	3.3	3.3 *	.10	3.3	.05	3.3	.07	
		2	Sometimes	55	13	2,206	15	7,701	14	24,771	14								
		3	Often	162	38	5,836	39	22,177	38	66,806	38								
		4	Very often	212	48	6,844	44	27,603	47	81,191	46								
		Total		433	100	15,176	100	58,359	100	175,723	100								
b. Reviewed your notes after class	LSnotes	1	Never	17	4	909	6	3,827	7	12,241	7	3.2	3.0 ***	.22	3.0 ***	.24	2.9 ***	.28	
		2	Sometimes	86	20	4,024	27	15,532	27	50,494	28								
		3	Often	132	30	4,730	31	18,261	31	53,952	31								
		4	Very often	199	46	5,486	36	20,544	35	58,530	34								
		Total		434	100	15,149	100	58,164	100	175,217	100								
c. Summarized what you learned in class or from course materials	LSummary	1	Never	15	4	990	7	3,436	6	11,196	7	3.1	2.9 **	.15	3.0 **	.13	2.9 ***	.17	
		2	Sometimes	103	25	3,883	26	14,742	26	47,771	27								
		3	Often	139	33	5,098	34	20,248	35	59,696	34								
		4	Very often	169	39	5,026	33	19,297	33	55,050	32								
		Total		426	100	14,997	100	57,723	100	173,713	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	4	1	103	1	277	1	913	1	5.9	5.7 ***	.17	5.8 **	.13	5.7 ***	.19	
		2		2	0	211	1	612	1	2,056	1								
		3		7	2	422	3	1,456	3	4,640	3								
		4		27	6	1,184	8	4,032	7	13,385	8								
		5		89	21	3,742	25	14,275	25	46,082	26								
		6		143	33	4,678	31	18,799	32	57,695	32								
		7	Very much	162	37	4,799	31	18,759	32	50,430	29								
		Total		434	100	15,139	100	58,210	100	175,201	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013																						
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																					
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 <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	49 104 165 118 436	11 24 38 27 100	1,300 3,052 4,566 6,220 15,138	9 21 30 40 100	4,981 12,194 14,416 26,630 58,221	9 21 25 45 100	13,481 33,492 40,695 87,600 175,268	8 20 24 48 100	27%	40% ***	-.29	45% ***	-.38	48% ***	-.44																					
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	96 215 40 82 433	22 50 9 18 100	1,841 7,332 1,487 4,452 15,112	12 49 10 29 100	6,644 28,946 4,177 18,294 58,061	12 50 8 31 100	17,728 81,662 12,318 63,138 174,846	11 48 7 34 100								18%	29% ***	-.25	31% ***	-.29	34% ***	-.36														
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	88 210 51 82 431	21 49 12 19 100	2,123 7,931 1,590 3,422 15,066	14 53 11 22 100	7,815 31,741 5,092 13,324 57,972	14 54 9 23 100	21,180 95,596 14,221 43,536 174,533	13 55 9 24 100															19%	22%	-.09	23%	-.10	24% *	-.12							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	80 311 28 11 430	19 73 6 2 100	2,199 10,098 1,538 1,217 15,052	14 67 10 8 100	7,076 40,943 3,863 6,038 57,920	13 71 7 10 100	19,542 117,805 12,070 24,959 174,376	12 68 7 13 100																						2%	8% ***	-.26	10% ***	-.32	13% ***	-.41
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	105 211 74 37 427	25 50 17 9 100	2,689 7,064 2,336 2,904 14,993	18 47 16 19 100	9,499 30,713 6,443 11,006 57,661	17 51 12 19 100	25,802 85,611 20,537 41,702 173,652	16 49 13 23 100																												
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	66 93 180 93 432	15 21 42 21 100	1,826 3,507 4,375 5,322 15,030	12 24 29 35 100	6,248 13,011 14,131 24,458 57,848	11 22 25 42 100	15,877 36,251 40,935 81,148 174,211	10 21 24 45 100	21%	35% ***	-.30	42% ***	-.46	45% ***	-.50																					

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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	
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	189	44	6,285	43	21,540	38	65,554	40	1.8	1.7	.07	1.8	-.01	1.7	.05	
		2	Some	167	38	6,864	45	29,184	50	89,569	50								
		3	Most	62	14	1,622	10	6,133	10	16,622	9								
		4	All	13	3	281	2	1,067	2	2,604	1								
			Total	431	100	15,052	100	57,924	100	174,349	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	4	1	202	1	623	1	1,789	1	5.8	5.7	.04	5.7	.03	5.7	.03	
		2		5	1	248	2	873	2	2,526	2								
		3		13	3	586	4	2,076	4	6,076	4								
		4		35	8	1,256	8	4,758	8	13,921	8								
		5		93	22	3,017	20	11,567	20	35,494	20								
		6		128	30	4,399	29	16,988	29	53,444	30								
		7	Excellent	149	34	5,256	35	19,714	34	59,385	34								
		—	Not applicable	3	1	160	1	1,587	2	2,520	1								
			Total	430	100	15,124	100	58,186	100	175,155	100								
b. Academic advisors	QIadvisor	1	Poor	26	6	852	6	2,734	5	8,459	5	5.2	5.1	.06	5.3	-.01	5.2	.01	
		2		24	5	841	5	2,968	5	9,039	5								
		3		37	9	1,192	8	4,024	7	12,521	7								
		4		38	9	1,827	12	6,271	11	19,702	11								
		5		62	14	2,614	17	9,559	17	29,766	17								
		6		84	19	3,094	20	12,024	21	36,942	21								
		7	Excellent	153	35	4,503	30	19,379	33	55,806	31								
		—	Not applicable	9	2	164	1	1,060	2	2,556	1								
			Total	433	100	15,087	100	58,019	100	174,791	100								
c. Faculty	QIfaculty	1	Poor	5	1	272	2	740	1	2,311	2	5.8	5.5 ***	.16	5.7	.08	5.6 **	.13	
		2		6	1	401	3	1,034	2	3,435	2								
		3		22	5	749	5	2,196	4	7,071	4								
		4		37	9	1,487	10	5,037	9	16,087	10								
		5		70	17	3,022	20	11,357	20	36,317	21								
		6		120	28	4,373	29	17,895	31	54,638	31								
		7	Excellent	165	38	4,597	30	18,839	32	52,604	30								
		—	Not applicable	4	1	116	1	642	1	1,363	1								
			Total	429	100	15,017	100	57,740	100	173,826	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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	17	4	876	6	2,735	5	8,460	5	5.2	4.9 ***	.19	4.9 **	.16	4.9 ***	.19	
		2		25	6	771	5	2,578	5	8,325	5								
		3		23	5	1,015	7	3,633	6	11,781	7								
		4		33	8	1,799	12	6,341	11	21,439	12								
		5		56	13	2,538	17	9,358	16	30,820	17								
		6		83	19	2,629	17	9,986	17	31,358	17								
		7	Excellent	106	25	2,674	18	10,340	18	29,391	17								
		—	Not applicable	88	20	2,768	19	12,896	22	32,665	20								
	Total	431	100	15,070	100	57,867	100	174,239	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	23	5	963	7	2,943	6	9,439	6	5.2	4.8 ***	.19	5.0 *	.12	4.9 **	.17	
		2		19	4	933	6	3,159	6	10,079	6								
		3		24	6	1,285	8	4,534	8	14,345	8								
		4		54	12	2,096	14	7,608	13	24,922	14								
		5		73	17	3,011	20	11,224	20	35,570	20								
		6		93	22	3,063	20	12,575	21	37,397	21								
		7	Excellent	112	26	3,013	20	13,581	22	35,141	20								
		—	Not applicable	33	8	692	5	2,340	4	7,616	5								
	Total	431	100	15,056	100	57,964	100	174,509	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic works	empstudy	1	Very little	6	2	314	2	1,077	2	3,251	2	3.3	3.2 ***	.21	3.2 ***	.21	3.2 ***	.20	
		2	Some	41	10	2,363	17	8,752	16	25,794	16								
		3	Quite a bit	174	42	6,096	43	24,643	44	73,205	44								
		4	Very much	192	46	5,529	38	21,123	37	64,858	38								
			Total	413	100	14,302	100	55,595	100	167,108	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	22	6	788	6	2,468	5	7,558	5	3.1	3.0 ***	.17	3.0 *	.10	3.0 **	.14	
		2	Some	79	19	3,244	23	11,227	21	35,657	23								
		3	Quite a bit	139	34	5,621	40	22,576	41	68,778	41								
		4	Very much	171	41	4,531	31	18,898	33	53,975	31								
			Total	411	100	14,184	100	55,169	100	165,968	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	24	6	1,314	10	4,626	9	13,559	9	3.2	2.9 ***	.29	2.9 ***	.26	2.9 ***	.29	
		2	Some	59	15	3,245	23	12,310	23	39,003	24								
		3	Quite a bit	150	37	5,041	36	19,937	36	61,655	37								
		4	Very much	181	43	4,623	32	18,415	32	51,961	31								
			Total	414	100	14,223	100	55,288	100	166,178	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
				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	12	2,282	16	8,553	16	26,356	16	2.8	2.6 ***	.21	2.6 ***	.21	2.6 ***	.24	
		2	Some	104	25	4,285	30	16,770	31	52,858	31								
		3	Quite a bit	134	33	4,256	30	16,791	30	49,927	30								
		4	Very much	128	31	3,422	24	13,247	23	37,283	22								
		Total		413	100	14,245	100	55,361	100	166,424	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	29	7	1,216	9	5,280	10	14,120	9	3.0	2.9 *	.12	2.8 **	.15	2.8 **	.14	
		2	Some	96	23	3,623	26	13,888	26	40,944	25								
		3	Quite a bit	138	33	5,134	36	19,913	36	62,036	37								
		4	Very much	150	36	4,259	29	16,259	28	49,246	29								
		Total		413	100	14,232	100	55,340	100	166,346	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	45	11	1,707	12	6,901	13	18,830	12	2.8	2.8	.00	2.7	.03	2.8	.01	
		2	Some	120	29	3,724	26	14,259	26	42,614	26								
		3	Quite a bit	129	31	4,817	34	19,088	34	58,949	35								
		4	Very much	119	28	3,933	28	14,815	26	45,182	27								
		Total		413	100	14,181	100	55,063	100	165,575	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	121	30	4,854	35	17,916	34	54,157	34	2.2	2.1	.09	2.1	.08	2.1 *	.10	
		2	Some	148	35	4,608	33	18,359	33	57,219	34								
		3	Quite a bit	80	19	2,880	20	11,669	21	34,443	20								
		4	Very much	64	15	1,825	13	7,165	13	19,726	12								
		Total		413	100	14,167	100	55,109	100	165,545	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	60	15	1,968	14	9,982	19	24,681	16	2.7	2.7	.00	2.6 *	.11	2.6	.05	
		2	Some	116	28	3,940	28	14,752	28	44,687	28								
		3	Quite a bit	126	30	4,738	34	17,652	32	55,942	33								
		4	Very much	110	26	3,512	25	12,494	22	39,771	23								
		Total		412	100	14,158	100	54,880	100	165,081	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	79	20	2,715	19	11,097	21	30,533	20	2.5	2.4	.02	2.4	.04	2.4	.03	
		2	Some	154	37	4,893	35	18,114	34	56,730	35								
		3	Quite a bit	90	22	4,042	29	16,041	29	49,507	29								
		4	Very much	90	22	2,466	17	9,544	17	28,089	16								
		Total		413	100	14,116	100	54,796	100	164,859	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	56	0	165	0	485	0	12.9	14.0 *	-.12	14.4 ***	-.17	15.0 ***	-.23	
		3	1-5 hrs	81	20	2,450	17	7,645	15	21,629	14								
		8	6-10 hrs	108	26	3,642	26	13,434	25	38,280	23								
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	98	23	2,739	19	11,188	20	33,317	20								
		18	16-20 hrs	56	13	2,166	15	9,580	17	29,453	17								
		23	21-25 hrs	31	7	1,294	9	5,707	10	18,078	11								
		28	26-30 hrs	16	4	807	6	3,579	6	11,340	7								
		33	More than 30 hrs	27	6	1,061	8	3,997	7	13,584	8								
			Total	417	100	14,215	100	55,295	100	166,166	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	233	57	7,101	51	28,608	52	75,126	48	2.4	3.7 ***	-.21	3.8 ***	-.22	4.2 ***	-.27	
		3	1-5 hrs	132	31	4,019	28	14,175	26	47,297	28								
		8	6-10 hrs	28	7	1,413	10	5,382	10	19,359	11								
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	11	3	786	6	2,927	5	10,280	6								
		18	16-20 hrs	4	1	422	3	1,826	3	6,392	4								
		23	21-25 hrs	7	2	180	1	969	2	3,188	2								
		28	26-30 hrs	0	0	94	1	439	1	1,498	1								
		33	More than 30 hrs	1	0	135	1	652	1	2,063	1								
			Total	416	100	14,150	100	54,978	100	165,203	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	372	90	11,043	78	41,978	77	116,824	73	1.5	3.5 ***	-.27	3.2 ***	-.25	3.6 ***	-.30	
		3	1-5 hrs	7	2	292	2	1,975	3	7,790	4								
		8	6-10 hrs	6	1	548	4	3,722	6	13,929	7								
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	5	1	549	4	2,703	5	10,017	6								
		18	16-20 hrs	18	4	1,060	7	2,826	5	10,518	6								
		23	21-25 hrs	1	0	298	2	810	1	2,878	2								
		28	26-30 hrs	0	0	108	1	335	1	1,266	1								
		33	More than 30 hrs	4	1	241	2	718	1	2,262	1								
			Total	413	100	14,139	100	55,067	100	165,484	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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 (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	103	24	5,918	41	21,918	39	73,996	44	20.3	13.7 ***	.47	14.0 ***	.45	12.6 ***	.56	
		3	1-5 hrs	16	4	563	4	2,437	4	8,097	5								
		8	6-10 hrs	13	3	720	5	3,094	6	9,765	6								
		13	11-15 hrs	13	3	758	5	3,174	6	9,707	6								
		18	16-20 hrs	32	8	1,175	8	4,294	8	12,858	8								
		23	21-25 hrs	28	7	987	7	3,528	7	10,151	6								
		28	26-30 hrs	28	7	808	6	2,705	5	7,572	5								
		33	More than 30 hrs	180	45	3,168	24	13,631	25	32,421	22								
	Total			413	100	14,097	100	54,781	100	164,567	100								
e. Doing community service or volunteer work	tmservicehrs (Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	195	48	6,874	50	25,217	48	77,354	49	3.0	3.2	-.04	3.3	-.06	3.1	-.02	
		3	1-5 hrs	158	38	4,861	34	20,024	35	61,541	36								
		8	6-10 hrs	31	7	1,208	8	4,880	9	13,484	8								
		13	11-15 hrs	12	3	496	4	1,902	3	5,241	3								
		18	16-20 hrs	7	2	305	2	1,209	2	3,108	2								
		23	21-25 hrs	4	1	119	1	539	1	1,354	1								
		28	26-30 hrs	0	0	67	0	272	1	681	0								
		33	More than 30 hrs	4	1	124	1	569	1	1,415	1								
	Total			411	100	14,054	100	54,612	100	164,178	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	24	6	585	4	1,843	4	4,797	3	8.0	9.7 ***	-.20	10.0 ***	-.25	10.5 ***	-.31	
		3	1-5 hrs	174	42	4,909	34	17,707	32	48,268	29								
		8	6-10 hrs	108	26	3,799	27	15,298	27	46,240	28								
		13	11-15 hrs	57	14	2,148	16	8,832	16	28,638	17								
		18	16-20 hrs	17	4	1,271	9	5,450	10	17,876	11								
		23	21-25 hrs	16	4	619	4	2,547	5	8,494	5								
		28	26-30 hrs	5	1	282	2	1,208	2	3,932	2								
		33	More than 30 hrs	11	3	523	4	2,013	4	6,564	4								
	Total			412	100	14,136	100	54,898	100	164,809	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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 <i>(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	142	35	7,562	54	29,982	54	101,671	60	13.8	8.4 ***	.43	8.6 ***	.40	7.3 ***	.54	
		3	1-5 hrs	53	13	1,741	12	5,950	11	17,116	11								
		8	6-10 hrs	32	8	876	6	3,188	6	8,374	5								
		13	11-15 hrs	11	3	548	4	2,005	4	5,262	3								
		18	16-20 hrs	28	7	479	4	1,878	4	4,723	3								
		23	21-25 hrs	13	3	262	2	1,125	2	2,782	2								
		28	26-30 hrs	5	1	272	2	994	2	2,365	2								
		33	More than 30 hrs	126	31	2,340	16	9,655	17	22,218	14								
Total				410	100	14,080	100	54,777	100	164,511	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	27	7	1,619	12	16,548	26	39,911	22	5.2	5.5	-.06	4.4 **	.14	4.4 **	.13	
		3	1-5 hrs	260	63	7,915	56	25,751	49	86,927	53								
		8	6-10 hrs	92	22	2,886	20	8,212	16	24,968	16								
		13	11-15 hrs	19	5	920	7	2,351	5	7,264	5								
		18	16-20 hrs	5	1	338	2	909	2	2,714	2								
		23	21-25 hrs	5	1	173	1	403	1	1,197	1								
		28	26-30 hrs	0	0	79	1	243	0	674	0								
		33	More than 30 hrs	5	1	208	2	530	1	1,542	1								
Total				413	100	14,138	100	54,947	100	165,197	100								
Estimated number of hours working for pay	tmworkhrs <i>(Continuous variable created by NSSE)</i>											21.6	17.1 ***	.33	17.1 ***	.34	16.1 ***	.41	
16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?																			
	tmreadhrs <i>(Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	16	4	692	5	2,014	4	6,813	4	6.9	6.9	.01	6.9	.01	6.9	.00	
		3	1-5 hrs	190	46	6,996	49	27,185	50	80,829	49								
		8	6-10 hrs	132	32	3,856	27	15,378	27	45,889	27								
		13	11-15 hrs	45	11	1,409	10	5,870	10	17,829	10								
		18	16-20 hrs	20	5	692	5	2,818	5	8,591	5								
		23	21-25 hrs	7	2	259	2	1,035	2	3,164	2								
		28	26-30 hrs	3	1	124	1	453	1	1,390	1								
		33	More than 30 hrs	2	0	159	1	505	1	1,479	1								
Total				415	100	14,187	100	55,258	100	165,984	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
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	22	5	976	7	2,702	5	9,194	6	3.1	3.0 *	.11	3.1	-.01	3.1	.03	
		2	Some	82	20	3,128	22	10,268	19	32,564	20								
		3	Quite a bit	142	35	4,952	35	19,815	36	59,565	36								
		4	Very much	167	40	5,109	36	22,430	40	64,527	38								
		Total		413	100	14,165	100	55,215	100	165,850	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	36	9	1,164	9	4,428	8	13,083	8	3.0	2.9	.04	3.0	-.01	2.9	.03	
		2	Some	89	22	3,263	23	11,946	22	37,087	23								
		3	Quite a bit	137	34	4,973	35	19,519	35	59,242	35								
		4	Very much	148	36	4,716	33	19,104	35	55,893	33								
		Total		410	100	14,116	100	54,997	100	165,305	100								
c. Thinking critically and analytically	pgthink	1	Very little	15	4	422	3	1,176	2	3,807	3	3.3	3.3	.01	3.3	-.04	3.3	-.05	
		2	Some	58	14	1,865	14	6,590	12	19,458	12								
		3	Quite a bit	130	32	5,058	36	19,931	36	58,794	36								
		4	Very much	207	50	6,770	48	27,329	49	83,225	50								
		Total		410	100	14,115	100	55,026	100	165,284	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	49	12	1,531	11	6,849	12	19,167	11	2.8	2.9	-.06	2.8	.02	2.8	-.02	
		2	Some	122	30	3,607	25	15,565	28	44,897	27								
		3	Quite a bit	105	26	4,542	32	17,010	32	51,468	31								
		4	Very much	135	33	4,421	32	15,523	29	49,640	31								
		Total		411	100	14,101	100	54,947	100	165,172	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	36	9	1,280	10	4,172	8	13,299	9	3.0	3.0	.06	3.0	-.01	3.0	.03	
		2	Some	79	20	3,056	22	11,109	21	35,292	22								
		3	Quite a bit	137	33	4,608	32	18,210	33	54,546	33								
		4	Very much	159	38	5,187	36	21,589	38	62,341	37								
		Total		411	100	14,131	100	55,080	100	165,478	100								
f. Working effectively with others	pgothers	1	Very little	21	5	845	6	3,110	6	8,747	6	3.1	3.0	.10	3.0	.07	3.0	.07	
		2	Some	78	19	2,981	22	11,287	21	33,864	21								
		3	Quite a bit	143	35	4,959	35	19,656	36	60,247	36								
		4	Very much	169	41	5,312	37	20,869	37	62,167	37								
		Total		411	100	14,097	100	54,922	100	165,025	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2013	
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. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	49	12	1,931	14	5,498	11	18,428	13	2.9	2.8 *	.11	2.9	.02	2.8	.09	
		2	Some	91	22	3,274	24	12,202	23	39,042	24								
		3	Quite a bit	116	28	4,320	30	17,527	31	52,130	31								
		4	Very much	157	38	4,595	32	19,793	34	55,641	32								
		Total		413	100	14,120	100	55,020	100	165,241	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	43	11	1,550	11	5,591	11	17,624	11	3.0	2.8 *	.11	2.8 *	.13	2.8 **	.15	
		2	Some	85	21	3,464	25	14,454	26	44,898	27								
		3	Quite a bit	126	31	4,451	31	17,534	31	52,511	31								
		4	Very much	158	38	4,650	32	17,457	31	50,271	30								
		Total		412	100	14,115	100	55,036	100	165,304	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	43	10	1,511	11	5,042	10	15,346	10	2.9	2.8	.04	2.8	.03	2.8	.04	
		2	Some	105	26	3,611	26	14,548	27	44,251	27								
		3	Quite a bit	126	31	4,724	33	18,931	34	57,008	34								
		4	Very much	137	33	4,254	30	16,484	30	48,586	29								
		Total		411	100	14,100	100	55,005	100	165,191	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	56	14	1,895	14	6,222	12	19,905	13	2.8	2.7	.05	2.8	.00	2.7	.03	
		2	Some	108	26	3,860	28	15,198	28	46,828	29								
		3	Quite a bit	118	29	4,426	31	17,740	32	53,476	32								
		4	Very much	125	30	3,854	27	15,578	28	44,270	27								
		Total		407	100	14,035	100	54,738	100	164,479	100								
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	9	2	304	2	932	2	3,149	2	3.4	3.3 **	.16	3.3 *	.10	3.3 *	.12	
		2	Fair	29	7	1,491	11	4,949	10	15,755	10								
		3	Good	162	40	6,223	44	23,132	43	70,197	43								
		4	Excellent	208	51	6,165	43	26,229	45	76,831	44								
		Total		408	100	14,183	100	55,242	100	165,932	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	17	4	623	5	2,209	4	6,948	5	3.4	3.3 ***	.21	3.3 ***	.20	3.3 ***	.21	
		2	Probably no	29	7	1,645	12	6,193	12	19,347	12								
		3	Probably yes	122	30	5,159	37	19,542	36	59,864	37								
		4	Definitely yes	244	59	6,775	47	27,356	47	79,973	47								
		Total		412	100	14,202	100	55,300	100	166,132	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 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	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2013	Southwest Public	Carnegie Class	NSSE 2013	Southwest Public	Carnegie Class	NSSE 2013
1 a. askquest	471	3.2	3.0	3.2	3.2	.04	.01	.00	.00	0.8	0.9	0.8	0.9	23,325	53,520	176,891	.003	.096	.610	.14	-.08	-.02
b. drafts	468	2.6	2.5	2.5	2.5	.05	.01	.00	.00	1.0	1.0	1.0	1.0	23,256	53,270	176,072	.001	.012	.001	.15	.12	.16
c. unpreparedr	470	3.1	3.0	3.1	3.0	.03	.01	.00	.00	0.7	0.8	0.8	0.8	23,189	53,142	175,669	.001	.550	.017	.16	.03	.11
d. attendart	471	1.6	1.8	1.8	1.9	.04	.01	.00	.00	0.8	0.9	0.9	0.9	496	481	473	.000	.000	.000	-.22	-.22	-.26
e. CLaskhelp	472	2.3	2.4	2.3	2.4	.04	.01	.00	.00	0.8	0.9	0.9	0.9	493	53,109	474	.148	.381	.298	-.06	.04	-.05
f. CLexplain	463	2.6	2.7	2.6	2.7	.04	.01	.00	.00	0.8	0.8	0.9	0.9	22,706	472	171,877	.007	.870	.056	-.13	-.01	-.09
g. CLstudy	466	2.3	2.5	2.3	2.4	.04	.01	.00	.00	1.0	1.0	1.0	1.0	487	475	468	.001	.629	.016	-.15	-.02	-.11
h. CLproject	466	2.7	2.8	2.7	2.9	.04	.01	.00	.00	0.9	0.9	1.0	0.9	22,655	52,072	171,614	.069	.842	.015	-.09	.01	-.11
i. present	464	2.6	2.6	2.6	2.6	.05	.01	.00	.00	1.0	1.0	1.0	1.0	22,584	51,939	171,116	.591	.801	.273	.03	-.01	-.05
2 a. RIntegrate	461	3.0	3.0	3.0	3.0	.04	.01	.00	.00	0.9	0.9	0.8	0.8	22,237	51,340	168,924	.934	.813	.471	.00	-.01	-.03
b. RI societal	455	2.8	2.8	2.9	2.9	.04	.01	.00	.00	0.9	0.9	0.9	0.9	21,938	50,700	166,835	.494	.191	.439	.03	-.06	-.04
c. RIDiverse	459	2.7	2.6	2.7	2.7	.05	.01	.00	.00	1.0	1.0	0.9	1.0	21,982	465	167,106	.169	.091	.507	.06	-.08	-.03
d. Rlownview	453	2.9	2.8	2.9	2.9	.04	.01	.00	.00	0.9	0.9	0.8	0.8	21,909	460	166,840	.625	.248	.587	.02	-.06	-.03
e. RIperspect	456	3.0	2.9	3.0	3.0	.04	.01	.00	.00	0.9	0.8	0.8	0.8	21,917	462	457	.494	.668	.992	.03	-.02	.00
f. RInewview	457	3.0	2.9	3.0	3.0	.04	.01	.00	.00	0.9	0.8	0.8	0.8	21,805	463	458	.408	.762	.927	.04	-.02	.00
g. RIconnect	451	3.3	3.2	3.3	3.3	.04	.01	.00	.00	0.8	0.8	0.7	0.7	21,713	50,366	165,343	.200	.942	.681	.06	.00	.02
3 a. SFcareer	450	2.2	2.3	2.4	2.4	.04	.01	.00	.00	0.9	1.0	1.0	1.0	470	458	452	.000	.000	.000	-.18	-.24	-.24
b. SFotherwork	451	1.7	1.9	1.9	1.9	.04	.01	.00	.00	0.9	1.0	1.0	1.0	473	460	453	.000	.000	.000	-.19	-.19	-.22
c. SFdiscuss	451	1.9	2.1	2.1	2.2	.04	.01	.00	.00	0.9	1.0	1.0	1.0	21,688	460	165,085	.000	.000	.000	-.21	-.25	-.27
d. SFperform	448	2.0	2.2	2.2	2.2	.04	.01	.00	.00	0.9	0.9	0.9	0.9	470	457	450	.001	.000	.000	-.16	-.20	-.19
4 a. memorize	453	2.7	2.8	2.7	2.7	.04	.01	.00	.00	0.9	0.9	0.9	0.9	21,676	50,345	165,117	.355	.468	.557	-.04	.03	.03
b. HOapply	449	3.2	3.1	3.2	3.2	.04	.01	.00	.00	0.8	0.8	0.8	0.8	21,566	50,076	164,322	.012	.041	.027	.12	.10	.10
c. HOanalyze	449	3.2	3.1	3.1	3.1	.04	.01	.00	.00	0.8	0.8	0.8	0.8	21,528	50,030	163,927	.086	.200	.116	.08	.06	.07
d. HOevaluate	451	3.1	3.0	3.0	3.0	.04	.01	.00	.00	0.9	0.9	0.8	0.9	21,528	457	164,061	.044	.712	.115	.10	.02	.07
e. HOform	447	3.1	3.0	3.0	3.0	.04	.01	.00	.00	0.8	0.9	0.8	0.9	21,460	49,946	163,641	.078	.351	.086	.08	.04	.08
5 a. ETgoals	455	3.3	3.2	3.3	3.2	.04	.01	.00	.00	0.8	0.8	0.8	0.8	21,660	50,376	165,102	.001	.027	.001	.16	.10	.15
b. ETorganize	455	3.3	3.1	3.2	3.2	.04	.01	.00	.00	0.8	0.8	0.8	0.8	21,583	50,208	456	.001	.065	.009	.15	.09	.13
c. ETexample	452	3.2	3.2	3.2	3.2	.04	.01	.00	.00	0.9	0.8	0.8	0.8	468	458	453	.043	.112	.060	.10	.08	.10
d. ETdraftfb	449	2.9	2.8	2.9	2.8	.05	.01	.00	.00	1.0	1.0	1.0	1.0	21,510	50,123	164,247	.001	.224	.006	.16	.06	.13
e. ETfeedback	453	3.1	2.9	3.0	2.9	.04	.01	.00	.00	0.9	0.9	0.9	0.9	474	50,020	163,781	.000	.010	.000	.23	.12	.18

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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	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2013	Southwest Public	Carnegie Class	NSSE 2013	Southwest Public	Carnegie Class	NSSE 2013
6 a. QRconclude	452	2.5	2.6	2.6	2.6	.05	.01	.00	.00	1.0	1.0	1.0	1.0	21,613	50,325	164,857	.017	.161	.019	-.11	-.07	-.11
b. QRproblem	448	2.4	2.4	2.4	2.4	.05	.01	.00	.00	1.0	1.0	1.0	1.0	21,564	50,242	164,541	.390	.566	.263	-.04	-.03	-.05
c. QRevaluate	446	2.2	2.4	2.4	2.4	.05	.01	.00	.00	1.0	1.0	1.0	1.0	21,476	50,059	163,999	.000	.003	.000	-.18	-.14	-.20
7 a. wrshortnum	408	6.5	6.2	7.9	7.9	.31	.04	.03	.02	6.3	6.1	6.8	6.8	19,452	45,929	410	.338	.000	.000	.05	-.20	-.20
b. wrmednum	398	3.1	2.8	3.6	3.7	.20	.03	.02	.01	4.0	3.8	4.2	4.4	19,054	45,363	147,998	.183	.010	.009	.07	-.13	-.13
c. wrlongnum	384	1.5	1.8	2.0	2.0	.15	.03	.02	.01	3.0	3.6	3.6	3.7	406	393	386	.032	.001	.000	-.09	-.14	-.16
— wrpages	369	63	65	79	80	3.9	0.6	0.4	0.2	74	82	85	87	18,043	377	371	.693	.000	.000	-.02	-.19	-.20
8 a. DDrace	436	3.3	3.2	3.1	3.1	.04	.01	.00	.00	0.9	0.9	0.9	0.9	20,294	47,827	155,892	.227	.000	.001	.06	.17	.15
b. DDeconomic	435	3.1	3.2	3.1	3.1	.04	.01	.00	.00	0.9	0.9	0.9	0.9	20,242	47,729	155,522	.742	.236	.537	-.02	.06	.03
c. DDreligion	434	3.1	3.1	3.0	3.0	.04	.01	.00	.00	0.9	1.0	1.0	0.9	20,178	47,571	155,069	.395	.002	.037	.04	.15	.10
d. DDpolitical	433	3.1	3.1	3.0	3.1	.04	.01	.00	.00	0.9	0.9	0.9	0.9	20,116	47,416	154,567	1.000	.193	.635	.00	.06	.02
9 a. LSreading	433	3.3	3.3	3.3	3.3	.04	.01	.00	.00	0.7	0.8	0.8	0.8	20,173	47,631	155,207	.038	.301	.124	.10	.05	.07
b. LSnotes	434	3.2	3.0	3.0	2.9	.04	.01	.00	.00	0.9	0.9	0.9	0.9	20,146	47,495	154,806	.000	.000	.000	.22	.24	.28
c. LSsummary	426	3.1	2.9	3.0	2.9	.04	.01	.00	.00	0.9	0.9	0.9	0.9	19,933	47,122	153,433	.003	.008	.000	.15	.13	.17
10. challenge	434	5.9	5.7	5.8	5.7	.05	.01	.01	.00	1.1	1.2	1.2	1.2	456	442	436	.000	.004	.000	.17	.13	.19
11 a. intern ^l	436	0.27	0.40	0.45	0.48	0.021	0.003	0.002	0.001								.000	.000	.000	-.29	-.38	-.44
b. leader ^l	433	0.18	0.29	0.31	0.34	0.019	0.003	0.002	0.001								.000	.000	.000	-.25	-.29	-.36
c. learncom ^l	431	0.19	0.22	0.23	0.24	0.019	0.003	0.002	0.001								.088	.056	.015	-.09	-.10	-.12
d. abroad ^l	430	0.02	0.08	0.10	0.13	0.008	0.002	0.001	0.001								.000	.000	.000	-.26	-.32	-.41
e. research ^l	427	0.09	0.19	0.19	0.23	0.014	0.003	0.002	0.001								.000	.000	.000	-.31	-.32	-.40
f. capstone ^l	432	0.21	0.35	0.42	0.45	0.020	0.003	0.002	0.001								.000	.000	.000	-.30	-.46	-.50
12. servcourse	431	1.8	1.7	1.8	1.7	.04	.01	.00	.00	0.8	0.7	0.7	0.7	446	436	432	.203	.925	.345	.07	-.01	.05
13 a. QIstudent	427	5.8	5.7	5.7	5.7	.06	.01	.01	.00	1.3	1.3	1.3	1.3	19,875	46,487	152,703	.423	.543	.581	.04	.03	.03
b. QIadvisor	424	5.2	5.1	5.3	5.2	.09	.01	.01	.00	1.9	1.8	1.8	1.8	19,842	430	426	.206	.819	.788	.06	-.01	.01
c. QIfaculty	426	5.8	5.5	5.7	5.6	.07	.01	.01	.00	1.4	1.4	1.4	1.4	446	46,664	152,272	.001	.104	.009	.16	.08	.13
d. QIstaff	343	5.2	4.9	4.9	4.9	.10	.01	.01	.01	1.8	1.8	1.8	1.8	16,242	36,911	123,181	.000	.002	.000	.19	.16	.19
e. QIadmin	398	5.2	4.8	5.0	4.9	.09	.01	.01	.00	1.8	1.8	1.8	1.8	19,027	45,358	146,733	.000	.020	.001	.19	.12	.17

NSSE 2013 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	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013	Comparisons with:			Comparisons with:			Comparisons with:		
		UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2013	Southwest Public	Carnegie Class	NSSE 2013	Southwest Public	Carnegie Class	NSSE 2013	Southwest Public	Carnegie Class	NSSE 2013
14 a. empstudy	414	3.3	3.2	3.2	3.2	3.2	.04	.01	.00	.00	0.7	0.8	0.8	0.8	18,988	45,246	147,096	.000	.000	.000	.21	.21	.20
b. SEacademic	412	3.1	3.0	3.0	3.0	3.0	.04	.01	.00	.00	0.9	0.9	0.9	0.9	18,837	418	413	.001	.048	.007	.17	.10	.14
c. SElearnsup	415	3.2	2.9	2.9	2.9	2.9	.04	.01	.00	.00	0.9	1.0	0.9	0.9	436	45,001	146,266	.000	.000	.000	.29	.26	.29
d. SEdiverse	414	2.8	2.6	2.6	2.6	2.6	.05	.01	.00	.00	1.0	1.0	1.0	1.0	432	421	146,465	.000	.000	.000	.21	.21	.24
e. SEsocial	414	3.0	2.9	2.8	2.8	2.8	.05	.01	.00	.00	0.9	0.9	1.0	0.9	18,891	45,053	146,403	.013	.002	.005	.12	.15	.14
f. SEwellness	414	2.8	2.8	2.7	2.8	2.8	.05	.01	.00	.00	1.0	1.0	1.0	1.0	18,832	44,814	145,695	.999	.594	.887	.00	.03	.01
g. SEnonacad	414	2.2	2.1	2.1	2.1	2.1	.05	.01	.00	.00	1.0	1.0	1.0	1.0	18,808	44,858	145,669	.074	.121	.038	.09	.08	.10
h. SEactivities	413	2.7	2.7	2.6	2.6	2.6	.05	.01	.00	.00	1.0	1.0	1.0	1.0	18,793	44,678	145,249	.930	.027	.302	.00	.11	.05
i. SEevents	414	2.5	2.4	2.4	2.4	2.4	.05	.01	.00	.00	1.0	1.0	1.0	1.0	18,736	44,589	415	.723	.461	.522	.02	.04	.03
15 a. tmprphrs	417	12.9	14.0	14.4	15.0	15.0	.41	.07	.04	.02	8.4	8.9	8.7	8.9	438	425	419	.011	.000	.000	-.12	-.17	-.23
b. tmcocurrhrs	416	2.4	3.7	3.8	4.2	4.2	.22	.04	.03	.02	4.5	6.1	6.5	6.6	451	432	421	.000	.000	.000	-.21	-.22	-.27
c. tmworkonhrs	414	1.5	3.5	3.2	3.6	3.6	.25	.06	.03	.02	5.2	7.6	6.9	7.2	454	426	417	.000	.000	.000	-.27	-.25	-.30
d. tmworkoffhrs	414	20.3	13.7	14.0	12.6	12.6	.69	.10	.07	.04	14.0	13.8	13.9	13.6	18,722	44,582	144,804	.000	.000	.000	.47	.45	.56
e. tmsevicehrs	412	3.0	3.2	3.3	3.1	3.1	.25	.04	.03	.01	5.1	5.4	5.6	5.3	18,658	420	144,452	.477	.206	.648	-.04	-.06	-.02
f. tmrelaxhrs	412	8.0	9.7	10.0	10.5	10.5	.36	.06	.04	.02	7.3	8.0	8.0	8.1	434	421	414	.000	.000	.000	-.20	-.25	-.31
g. tmcarehrs	411	13.8	8.4	8.6	7.3	7.3	.70	.09	.06	.03	14.3	12.5	12.7	12.0	424	416	411	.000	.000	.000	.43	.40	.54
h. tmcommutehrs	413	5.2	5.5	4.4	4.4	4.4	.25	.04	.03	.01	5.0	5.8	5.4	5.3	438	44,717	145,352	.159	.004	.007	-.06	.14	.13
— tmwork	410	21.6	17.1	17.1	16.1	16.1	.70	.10	.07	.04	14.1	13.9	13.7	13.5	18,582	44,296	143,905	.000	.000	.000	.33	.34	.41
16. tmreadhrs	415	6.9	6.9	6.9	6.9	6.9	.27	.04	.03	.02	5.5	6.1	5.9	5.9	18,835	44,959	146,024	.915	.910	.987	.01	.01	.00
17 a. pgwrite	413	3.1	3.0	3.1	3.1	3.1	.04	.01	.00	.00	0.9	0.9	0.9	0.9	18,807	44,918	145,892	.029	.786	.524	.11	-.01	.03
b. pgspeak	410	3.0	2.9	3.0	2.9	2.9	.05	.01	.00	.00	1.0	1.0	0.9	0.9	18,738	44,734	145,401	.413	.914	.584	.04	-.01	.03
c. pgthink	410	3.3	3.3	3.3	3.3	3.3	.04	.01	.00	.00	0.8	0.8	0.8	0.8	18,744	416	411	.855	.430	.374	.01	-.04	-.05
d. pganalyze	411	2.8	2.9	2.8	2.8	2.8	.05	.01	.00	.00	1.0	1.0	1.0	1.0	428	44,697	413	.272	.697	.650	-.06	.02	-.02
e. pgwork	411	3.0	3.0	3.0	3.0	3.0	.05	.01	.00	.00	1.0	1.0	1.0	1.0	18,762	44,800	145,555	.260	.909	.557	.06	-.01	.03
f. pgothers	411	3.1	3.0	3.0	3.0	3.0	.04	.01	.00	.00	0.9	0.9	0.9	0.9	18,716	44,674	145,159	.056	.149	.145	.10	.07	.07
g. pgvalues	413	2.9	2.8	2.9	2.8	2.8	.05	.01	.00	.00	1.0	1.0	1.0	1.0	18,745	44,763	145,368	.022	.622	.081	.11	.02	.09
h. pgdiverse	412	3.0	2.8	2.8	2.8	2.8	.05	.01	.00	.00	1.0	1.0	1.0	1.0	18,742	44,769	145,399	.023	.011	.002	.11	.13	.15
i. pgprobsolve	411	2.9	2.8	2.8	2.8	2.8	.05	.01	.00	.00	1.0	1.0	1.0	1.0	18,722	44,748	145,298	.382	.534	.477	.04	.03	.04
j. pgcitizen	407	2.8	2.7	2.8	2.7	2.7	.05	.01	.00	.00	1.0	1.0	1.0	1.0	18,628	44,517	144,644	.365	.977	.500	.05	.00	.03
18. evalexp	408	3.4	3.3	3.3	3.3	3.3	.04	.01	.00	.00	0.7	0.8	0.7	0.7	18,818	44,955	145,985	.002	.038	.016	.16	.10	.12
19. sameinst	412	3.4	3.3	3.3	3.3	3.3	.04	.01	.00	.00	0.8	0.8	0.8	0.8	18,846	45,003	146,160	.000	.000	.000	.21	.20	.21

Endnotes

- a. Column percentages are weighted by gender 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 gender 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 and 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 gender 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."