
NSSE 2015

Frequencies and Statistical Comparisons

University of Houston-Clear Lake

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NSSE 2015 Frequencies and Statistical Comparisons

About This Report

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

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: nsse.indiana.edu/html/weighting.cfm

6. **Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.

NSSE 2015 Frequencies and Statistical Comparisons
NSSEville State University

Seniors ← 1

Frequency Distributions^a

Item wording or description	Variable name ^c	Values ^b	Response options	NSSEville State				Private Master's S				NSSE 2014 & 2015				Statistical Comparisons ^b			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^d	Mean	Effect size ^d	Mean	Effect size ^d	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)																			
	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	152	20	4,397	27	845	29	75,222	33								
		3	Often	212	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
		Total		630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)																			
	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	1,311	47	57,348	29								
		4	Very often	113	19	3,072	21	611	21	47,208	21								
		Total		626	100	16,948	100	2,858	100	229,541	100								
c. Evaluated what others have concluded from numerical information																			
	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
		Total		615	100	15,858	100	2,833	100	228,352	100								

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

8. **Key to symbols:**

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

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

NSSE 2015 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				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	13	3	608	3	2,126	2	6,689	2	3.2	3.0 ***	.17	3.2	.01	3.2	.05	
		2	Sometimes	80	18	5,128	27	21,225	21	67,283	23								
		3	Often	147	34	6,310	31	31,758	31	95,720	31								
		4	Very often	191	45	7,766	38	47,449	45	137,666	44								
		Total		431	100	19,812	100	102,558	100	307,358	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	74	17	3,701	19	19,319	19	62,084	20	2.6	2.5	.07	2.5	.07	2.5 *	.11	
		2	Sometimes	139	32	6,482	33	34,825	34	106,603	34								
		3	Often	118	27	5,322	27	26,007	26	76,094	25								
		4	Very often	99	23	4,176	21	21,756	21	60,711	20								
		Total		430	100	19,681	100	101,907	100	305,492	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	19	5	1,321	7	6,208	6	19,519	7	3.1	3.0 ***	.17	3.0 **	.13	3.0 ***	.16	
		2	Often	40	9	2,774	14	13,248	13	42,220	14								
		3	Sometimes	241	56	10,557	54	55,342	54	167,693	55								
		4	Never	125	29	4,915	25	26,677	26	74,685	25								
		Total		425	100	19,567	100	101,475	100	304,117	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	246	57	9,233	48	44,181	45	122,344	43	1.6	1.8 ***	-.22	1.8 ***	-.27	1.9 ***	-.31	
		2	Sometimes	130	30	6,670	34	36,437	36	112,612	37								
		3	Often	37	9	2,170	11	11,979	12	40,396	13								
		4	Very often	12	3	1,384	7	8,346	8	27,464	8								
		Total		425	100	19,457	100	100,943	100	302,816	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	63	15	2,694	15	13,177	14	37,022	13	2.3	2.4 **	-.15	2.4 **	-.13	2.4 **	-.15	
		2	Sometimes	217	51	8,504	44	45,716	45	135,369	45								
		3	Often	102	23	5,258	27	27,444	27	84,487	27								
		4	Very often	44	10	2,938	15	14,471	14	45,455	15								
		Total		426	100	19,394	100	100,808	100	302,333	100								
f. Explained course material to one or more students	CLexplain	1	Never	14	3	1,185	6	4,875	5	13,412	5	2.7	2.7	-.01	2.8	-.04	2.8	-.05	
		2	Sometimes	172	41	6,979	36	36,113	37	105,755	36								
		3	Often	153	35	6,855	35	36,999	37	112,792	37								
		4	Very often	82	20	4,280	22	21,725	22	67,068	22								
		Total		421	100	19,299	100	99,712	100	299,027	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2014 & 2015								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
				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	88	21	3,637	19	17,670	18	49,735	18	2.4	2.5	-.09	2.5	-.08	2.5 *	-.10	
		2	Sometimes	149	35	6,536	34	35,380	36	105,525	35								
		3	Often	115	27	5,115	26	26,747	26	81,973	27								
		4	Very often	70	17	4,000	21	19,918	20	61,739	20								
		Total		422	100	19,288	100	99,715	100	298,972	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	34	8	1,526	8	5,656	6	16,727	6	2.7	2.8	-.09	2.9 **	-.15	2.9 **	-.16	
		2	Sometimes	145	34	5,607	29	28,064	29	85,851	29								
		3	Often	133	32	6,511	33	35,200	35	104,275	34								
		4	Very often	111	26	5,525	29	30,418	30	91,062	31								
		Total		423	100	19,169	100	99,338	100	297,915	100								
i. Given a course presentation	present	1	Never	71	18	2,787	15	10,035	11	29,163	11	2.5	2.6	-.06	2.8 ***	-.24	2.7 ***	-.22	
		2	Sometimes	153	36	6,449	34	28,634	30	90,588	31								
		3	Often	100	23	5,391	28	32,209	32	96,697	32								
		4	Very often	99	23	4,319	23	27,789	27	79,511	26								
		Total		423	100	18,946	100	98,667	100	295,959	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	19	5	695	4	2,848	3	8,245	3	3.0	3.0	.01	3.0	-.04	3.0	-.04	
		2	Sometimes	101	24	4,707	26	23,475	25	70,482	25								
		3	Often	159	37	7,083	38	38,006	39	114,639	39								
		4	Very often	140	33	6,128	32	32,957	33	98,254	33								
		Total		419	100	18,613	100	97,286	100	291,620	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	40	11	1,478	9	4,983	6	16,001	6	2.8	2.8	.06	2.9	-.06	2.9	-.04	
		2	Sometimes	104	24	5,582	31	27,060	29	83,225	29								
		3	Often	149	36	6,312	34	35,212	36	104,217	36								
		4	Very often	125	29	5,054	27	28,992	29	85,133	29								
		Total		418	100	18,426	100	96,247	100	288,576	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	51	13	2,583	15	8,509	10	28,465	11	2.7	2.6 *	.11	2.7	-.04	2.7	.00	
		2	Sometimes	137	33	6,232	34	31,566	33	95,802	34								
		3	Often	116	28	5,437	29	31,429	32	92,143	31								
		4	Very often	113	27	4,177	22	24,805	25	72,269	24								
		Total		417	100	18,429	100	96,309	100	288,679	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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				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	18	4	973	6	3,988	4	12,473	5	2.9	2.8 *	.12	2.9	.06	2.9	.07	
		2	Sometimes	112	27	5,463	30	27,119	29	82,384	29								
		3	Often	164	40	7,310	39	39,337	41	117,214	40								
		4	Very often	124	29	4,629	25	25,642	26	75,913	26								
		Total		418	100	18,375	100	96,086	100	287,984	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	16	4	710	4	2,899	3	9,090	4	3.0	2.9	.06	3.0	.02	3.0	.03	
		2	Sometimes	108	26	4,837	27	23,725	25	72,571	26								
		3	Often	148	36	7,342	40	40,062	42	119,314	41								
		4	Very often	145	34	5,438	29	29,247	30	86,446	30								
		Total		417	100	18,327	100	95,933	100	287,421	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	9	3	491	3	2,000	2	5,883	2	3.0	2.9 *	.13	3.0	.08	3.0	.08	
		2	Sometimes	110	27	5,160	29	25,223	27	76,414	27								
		3	Often	145	35	7,438	40	39,884	41	119,216	41								
		4	Very often	152	36	5,179	28	28,554	29	85,129	29								
		Total		416	100	18,268	100	95,661	100	286,642	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	0	249	2	987	1	2,894	1	3.4	3.2 ***	.18	3.3 **	.14	3.3 **	.14	
		2	Sometimes	58	14	2,881	16	13,647	15	41,482	15								
		3	Often	147	36	7,457	41	39,271	41	117,822	41								
		4	Very often	210	50	7,628	41	41,358	43	123,205	43								
		Total		416	100	18,215	100	95,263	100	285,403	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	113	28	3,794	22	16,187	18	46,506	18	2.2	2.3 ***	-.18	2.4 ***	-.28	2.4 ***	-.28	
		2	Sometimes	170	40	7,178	39	36,836	39	110,571	39								
		3	Often	84	20	4,177	22	24,030	24	72,790	24								
		4	Very often	48	12	3,106	16	18,477	18	56,519	18								
		Total		415	100	18,255	100	95,530	100	286,386	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	239	58	8,704	49	42,518	46	120,088	45	1.7	1.9 ***	-.17	1.9 ***	-.22	1.9 ***	-.25	
		2	Sometimes	97	23	4,743	26	26,731	28	83,378	28								
		3	Often	43	10	2,700	14	14,312	15	45,824	15								
		4	Very often	34	8	2,051	11	11,582	12	36,042	12								
		Total		413	100	18,198	100	95,143	100	285,332	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				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	167	40	5,653	32	24,854	27	69,236	26	1.9	2.1 ***	-0.18	2.2 ***	-0.27	2.2 ***	-0.28	
		2	Sometimes	146	36	6,813	37	36,998	39	113,345	39								
		3	Often	61	15	3,483	19	20,428	21	63,252	21								
		4	Very often	38	9	2,237	12	12,784	13	39,252	13								
		Total		412	100	18,186	100	95,064	100	285,085	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	119	29	4,587	27	20,180	22	60,960	23	2.1	2.2	-0.09	2.2 ***	-0.18	2.2 ***	-0.17	
		2	Sometimes	184	44	7,700	42	41,112	43	124,196	44								
		3	Often	68	16	3,701	20	21,034	22	62,477	21								
		4	Very often	42	10	2,162	11	12,544	13	36,705	12								
		Total		413	100	18,150	100	94,870	100	284,338	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	47	11	1,443	8	8,454	9	25,178	9	2.7	2.8	-0.08	2.8	-0.05	2.8	-0.04	
		2	Some	119	29	5,184	29	28,177	29	86,379	30								
		3	Quite a bit	149	36	6,909	38	35,254	37	105,250	37								
		4	Very much	101	24	4,654	25	23,233	25	68,323	24								
		Total		416	100	18,190	100	95,118	100	285,130	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	7	2	571	3	2,515	3	7,701	3	3.2	3.1	.08	3.2	.07	3.1	.08	
		2	Some	53	13	3,114	17	15,976	17	48,622	17								
		3	Quite a bit	194	47	7,437	41	39,275	41	118,977	42								
		4	Very much	156	38	6,991	38	36,879	38	108,575	38								
		Total		410	100	18,113	100	94,645	100	283,875	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	11	3	658	4	3,001	3	9,269	4	3.2	3.1	.07	3.1	.06	3.1	.07	
		2	Some	63	15	3,390	19	16,971	18	52,294	19								
		3	Quite a bit	174	42	7,059	39	37,883	40	113,079	40								
		4	Very much	165	39	6,945	38	36,603	38	108,539	38								
		Total		413	100	18,052	100	94,458	100	283,181	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	14	4	1,008	6	3,981	5	13,670	5	3.1	3.0 *	.12	3.0	.06	3.0 *	.11	
		2	Some	81	20	4,036	23	19,888	22	62,981	23								
		3	Quite a bit	163	40	7,131	39	38,427	41	113,392	40								
		4	Very much	152	36	5,900	32	32,157	33	93,104	32								
		Total		410	100	18,075	100	94,453	100	283,147	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015			
				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	11	3	885	5	3,792	4	12,267	5	3.1	3.0 **	.13	3.0 *	.11	3.0 **	.13			
		2	Some	75	19	3,883	22	20,031	22	62,193	22								Δ	Δ	Δ
		3	Quite a bit	172	42	7,292	40	38,800	41	115,375	41										
		4	Very much	150	36	5,954	33	31,630	33	92,701	32										
		Total		408	100	18,014	100	94,253	100	282,536	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	462	3	1,893	2	5,699	2	3.3	3.2	.09	3.2	.06	3.2	.09			
		2	Some	63	15	2,874	16	14,174	15	43,793	16										
		3	Quite a bit	151	37	7,287	40	39,600	41	121,489	42										
		4	Very much	192	46	7,548	41	39,467	41	114,202	40										
		Total		414	100	18,171	100	95,134	100	285,183	100										
b. Taught course sessions in an organized way	ETorganize	1	Very little	3	1	608	4	2,491	3	7,016	3	3.2	3.1	.10	3.2	.07	3.1	.08			
		2	Some	80	19	3,152	18	15,716	17	47,404	17										
		3	Quite a bit	160	39	7,443	41	40,859	43	125,251	44										
		4	Very much	171	41	6,912	38	35,787	37	104,711	37										
		Total		414	100	18,115	100	94,853	100	284,382	100										
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	19	5	751	4	2,989	3	8,463	3	3.2	3.1	.07	3.2	.03	3.2	.05			
		2	Some	69	17	3,160	18	16,207	17	48,610	18										
		3	Quite a bit	134	32	6,729	37	36,356	38	111,478	39										
		4	Very much	191	46	7,437	41	39,076	41	115,181	40										
		Total		413	100	18,077	100	94,628	100	283,732	100										
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	35	8	2,147	13	8,775	10	28,001	11	2.9	2.8 ***	.17	2.8	.08	2.8 *	.12			
		2	Some	111	27	4,984	28	24,729	27	76,302	27								Δ	Δ	Δ
		3	Quite a bit	120	29	5,487	30	31,410	33	94,057	33										
		4	Very much	147	36	5,465	29	29,664	31	85,209	29										
		Total		413	100	18,083	100	94,578	100	283,569	100										
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	26	6	1,602	9	6,116	7	18,770	7	3.0	2.8 ***	.19	2.9 *	.12	2.9 **	.15			
		2	Some	94	23	4,616	26	23,364	25	72,019	26								Δ	Δ	Δ
		3	Quite a bit	137	33	6,311	35	35,487	37	107,412	37										
		4	Very much	154	38	5,461	30	29,248	31	84,280	29										
		Total		411	100	17,990	100	94,215	100	282,481	100										

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

NSSE 2015 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Frequency Distributions^a

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Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		
				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	67	16	2,278	12	12,806	13	38,137	13	2.6	2.7 *	-.12	2.6	-.07	2.7	-.10		
		2	Sometimes	142	34	5,735	31	31,214	32	91,664	32									
		3	Often	119	29	5,953	33	30,936	33	92,161	33									
		4	Very often	87	22	4,186	24	20,015	22	62,819	23									
		Total		415	100	18,152	100	94,971	100	284,781	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	89	22	3,479	19	17,740	19	53,998	19	2.4	2.5	-.10	2.4	-.08	2.4	-.09		
		2	Sometimes	155	37	6,320	34	34,717	36	103,091	36									
		3	Often	104	25	4,993	28	26,009	28	77,318	28									
		4	Very often	66	16	3,321	19	16,259	18	49,754	18									
		Total		414	100	18,113	100	94,725	100	284,161	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	94	23	3,402	19	17,167	18	49,947	17	2.2	2.4 ***	-.21	2.4 ***	-.21	2.4 ***	-.23		
		2	Sometimes	180	43	6,657	37	35,708	37	105,818	37									
		3	Often	91	23	5,003	28	26,496	28	80,621	29									
		4	Very often	47	11	2,983	17	15,072	16	46,944	17									
		Total		412	100	18,045	100	94,443	100	283,330	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 <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	26	7	1,376	9	4,125	5	13,542	6	6.6	6.3	.06	7.8 ***	-.17	7.7 **	-.16		
		1.5	1-2	95	25	3,944	24	15,612	19	47,909	19									
		4	3-5	106	28	4,760	29	23,936	28	71,727	28									
		8	6-10	76	20	3,118	19	19,053	22	57,391	22									
		13	11-15	28	7	1,401	8	9,461	11	28,902	11									
		18	16-20	17	4	703	4	5,542	6	16,330	6									
		23	More than 20	33	8	1,032	6	8,671	9	24,711	9									
		Total		381	100	16,334	100	86,400	100	260,512	100									
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	100	28	4,637	30	16,083	20	50,596	21	3.1	2.9	.05	3.7 *	-.12	3.6 *	-.10		
		1.5	1-2	134	36	5,664	35	29,947	35	90,982	35									
		4	3-5	72	19	3,389	21	22,721	26	68,567	26									
		8	6-10	43	12	1,509	9	10,585	12	30,829	12									
		13	11-15	9	3	465	3	3,363	4	9,393	4									
		18	16-20	4	1	183	1	1,466	2	3,885	2									
		23	More than 20	7	2	171	1	1,331	1	3,320	1									
Total		369	100	16,018	100	85,496	100	257,572	100											

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

NSSE 2015 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

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Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2014 & 2015								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
				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	211	59	8,097	52	34,927	43	104,345	43	1.3	1.8 ***	-0.15	2.0 ***	-0.21	2.0 ***	-0.21	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	96	27	4,947	31	31,971	38	97,650	37								
		4	3-5	36	10	1,466	10	10,186	12	31,555	12								
		8	6-10	12	3	532	3	3,243	4	9,766	4								
		13	11-15	1	0	295	2	1,407	2	3,961	2								
		18	16-20	2	1	141	1	708	1	1,960	1								
		23	More than 20	1	0	194	1	1,073	1	2,818	1								
	Total			359	100	15,672	100	83,515	100	252,055	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.)									61.3	66.0	-0.06	80.2 ***	-0.22	79.1 ***	-0.21	
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	23	6	905	6	4,178	5	12,181	5	3.2	3.2	.03	3.1	.07	3.1	.08	
		2	Sometimes	74	19	3,153	18	19,702	21	61,096	22								
		3	Often	85	21	4,748	28	25,092	28	75,188	28								
		4	Very often	213	53	8,192	48	40,666	46	121,132	46								
			Total	395	100	16,998	100	89,638	100	269,597	100								
b. People from an economic background other than your own	DDeconomic	1	Never	23	6	856	5	3,711	4	10,423	4	3.1	3.1	-0.05	3.1	-0.02	3.1	-0.04	
		2	Sometimes	84	22	3,212	19	18,895	21	56,683	21								
		3	Often	106	27	5,342	31	29,022	32	87,917	32								
		4	Very often	178	45	7,542	44	37,720	42	113,833	43								
			Total	391	100	16,952	100	89,348	100	268,856	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	32	8	1,084	7	5,076	6	15,726	6	3.0	3.1	-0.07	3.0	-0.03	3.1	-0.04	
		2	Sometimes	89	24	3,658	21	21,712	24	65,124	24								
		3	Often	96	25	4,892	28	26,382	29	78,390	29								
		4	Very often	172	43	7,303	43	36,022	41	109,075	41								
			Total	389	100	16,937	100	89,192	100	268,315	100								
d. People with political views other than your own	DDpolitical	1	Never	31	8	1,101	7	5,049	6	14,411	6	3.0	3.1	-0.07	3.0	-0.04	3.0	-0.06	
		2	Sometimes	92	24	3,565	21	21,171	24	64,572	24								
		3	Often	106	27	5,160	30	27,683	31	83,024	31								
		4	Very often	161	40	7,015	42	34,842	39	105,091	40								
			Total	390	100	16,841	100	88,745	100	267,098	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

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Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				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	12	3	351	2	1,610	2	5,066	2	3.3	3.2	.06	3.3	.03	3.3	.05	
		2	Sometimes	47	12	2,550	15	12,822	15	39,808	15								
		3	Often	141	36	6,476	38	33,974	38	101,901	38								
		4	Very often	194	48	7,528	44	40,783	45	121,511	45								
		Total		394	100	16,905	100	89,189	100	268,286	100								
b. Reviewed your notes after class	LSnotes	1	Never	19	5	1,052	7	5,938	7	19,550	7	3.1	3.0 *	.11	2.9 **	.15	2.9 ***	.19	
		2	Sometimes	90	22	4,418	26	24,911	28	79,328	29								
		3	Often	129	33	5,318	32	27,496	31	81,561	31								
		4	Very often	156	39	6,091	36	30,570	34	87,035	33								
		Total		394	100	16,879	100	88,915	100	267,474	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	26	7	1,114	7	5,502	6	17,621	7	3.0	2.9	.04	2.9	.05	2.9	.08	
		2	Sometimes	92	24	4,322	26	23,152	26	73,082	27								
		3	Often	133	34	5,569	33	30,285	34	90,829	34								
		4	Very often	138	35	5,648	34	28,985	33	83,028	32								
		Total		389	100	16,653	100	87,924	100	264,560	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	117	1	527	1	1,509	1	5.9	5.7 **	.16	5.7 ***	.18	5.7 ***	.21	
		2		4	1	198	1	1,025	1	3,141	1								
		3		6	1	480	3	2,331	3	7,305	3								
		4		19	5	1,307	8	6,893	8	21,919	8								
		5		84	21	4,141	25	23,011	26	72,585	27								
		6		117	29	5,143	30	28,208	31	86,375	32								
		7	Very much	159	40	5,472	32	26,848	30	74,513	28								
		Total		393	100	16,858	100	88,843	100	267,347	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	Have not decided		45	12	1,456	9	6,763	8	18,575	8	28%	43% ***	-.31	49% ***	-.42	51% ***	-.47	
		Do not plan to do		73	20	3,303	20	15,960	18	46,565	18								
		Plan to do		165	41	4,832	28	20,909	25	57,962	23								
		Done or in progress		109	28	7,243	43	45,260	49	144,355	51								
		Total		392	100	16,834	100	88,892	100	267,457	100								

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
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	64	17	1,987	12	9,469	11	25,182	10	18%	31% ***	-0.30	33% ***	-0.34	36% ***	-0.42																	
			Do not plan to do	220	56	7,858	47	41,710	48	117,806	46																								
			Plan to do	37	9	1,684	10	6,932	8	19,483	8																								
			Done or in progress	70	18	5,252	31	30,524	33	104,249	36																								
			Total	391	100	16,781	100	88,635	100	266,720	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	75	20	2,361	14	11,355	13	30,728	12	16%	23% **	-0.17	24% ***	-0.20	25% ***	-0.22																	
			Do not plan to do	196	50	8,644	52	46,516	53	142,842	54																								
			Plan to do	58	14	1,874	11	8,352	10	22,759	9																								
			Done or in progress	61	16	3,889	23	22,250	24	69,875	25																								
			Total	390	100	16,768	100	88,473	100	266,204	100																								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	65	17	2,430	14	10,729	13	28,662	12	1%	9% ***	-0.40	11% ***	-0.48	15% ***	-0.58																	
			Do not plan to do	278	72	11,143	67	60,109	68	174,326	66																								
			Plan to do	39	10	1,638	10	6,520	8	18,863	8																								
			Done or in progress	4	1	1,541	9	11,010	11	44,162	15																								
			Total	386	100	16,752	100	88,368	100	266,013	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	85	22	2,813	17	13,697	16	36,392	15	10%	21% ***	-0.31	21% ***	-0.33	25% ***	-0.41																	
			Do not plan to do	198	51	7,696	46	44,129	49	127,129	48																								
			Plan to do	66	17	2,694	17	10,990	13	31,727	13																								
			Done or in progress	37	10	3,500	21	19,200	21	69,650	25																								
			Total	386	100	16,703	100	88,016	100	264,898	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	60	15	1,995	12	8,579	10	22,238	9	29%	36% **	-0.16	45% ***	-0.33	46% ***	-0.36																	
			Do not plan to do	90	24	3,839	24	18,115	21	54,151	21																								
			Plan to do	128	32	4,704	28	20,517	24	58,108	23																								
			Done or in progress	111	29	6,179	36	41,033	45	131,195	46																								
			Total	389	100	16,717	100	88,244	100	265,692	100																								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																																			
servcourse	1	None		170	44	6,586	41	29,633	35	97,309	39	1.8	1.7	.04	1.8	-0.05	1.7	.03																	
			2	Some	153	39	7,974	47	46,973	52	137,775								50																
			3	Most	59	15	1,803	10	9,836	11	26,060								9																
			4	All	9	2	310	2	1,671	2	4,189								2																
			Total	391	100	16,673	100	88,113	100	265,333	100																								

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				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	6	1	230	2	975	1	2,922	1	5.7	5.7	.04	5.7	.03	5.7	.04
		2		6	2	315	2	1,435	2	4,162	2							
		3		12	3	627	4	3,158	4	9,721	4							
		4		32	8	1,477	9	7,372	9	22,266	9							
		5		79	21	3,459	21	18,915	21	57,632	22							
		6		114	29	4,723	28	26,526	29	81,067	30							
	7	Excellent		138	35	5,734	34	29,776	33	87,451	32							
	—	Not applicable		3	1	273	2	731	1	2,147	1							
		Total		390	100	16,838	100	88,888	100	267,368	100							
b. Academic advisors	QIadvisor	1	Poor	24	6	919	6	4,500	5	13,150	5	5.2	5.2	-.01	5.2	-.02	5.2	-.02
		2		30	8	828	5	4,554	5	13,842	5							
		3		23	6	1,311	8	6,313	7	19,347	7							
		4		29	7	1,996	12	10,191	12	30,902	12							
		5		65	17	2,762	16	15,136	17	46,283	17							
		6		79	20	3,518	21	18,555	21	56,320	21							
	7	Excellent		117	31	5,272	31	28,111	31	83,247	30							
	—	Not applicable		18	5	194	1	1,318	2	3,734	2							
		Total		385	100	16,800	100	88,678	100	266,825	100							
c. Faculty	QIfaculty	1	Poor	5	1	342	2	1,341	2	3,870	2	5.8	5.5 ***	.18	5.6 **	.14	5.5 **	.15
		2		8	2	459	3	1,855	2	5,547	2							
		3		15	4	865	5	3,737	4	11,370	5							
		4		33	9	1,678	10	8,616	10	26,297	10							
		5		62	16	3,460	21	18,611	21	57,036	22							
		6		120	30	4,769	28	27,118	30	82,301	30							
	7	Excellent		139	37	4,997	29	26,134	29	76,926	28							
	—	Not applicable		3	1	155	1	677	1	1,802	1							
		Total		385	100	16,725	100	88,089	100	265,149	100							

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

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				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	18	5	928	6	4,602	6	13,454	5	5.2	4.9 **	.16	△	4.9 **	.17	4.9 **	.17																
		2		16	4	768	5	4,308	5	13,077	5																								
		3		21	6	1,146	7	6,120	7	19,247	7																								
		4		39	10	1,983	12	10,554	12	33,830	12																								
		5		47	12	2,706	16	15,211	17	48,420	18																								
		6		75	19	2,884	17	15,893	18	49,299	18																								
		7	Excellent	88	23	2,976	18	15,197	17	45,057	17																								
		—	Not applicable	82	21	3,342	20	16,432	19	43,459	18																								
	Total	386	100	16,733	100	88,317	100	265,843	100																										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	15	4	981	6	5,043	6	15,157	6	5.3	4.9 ***	.22	△	4.9 ***	.23	4.8 ***	.25																
		2		18	5	962	6	5,186	6	15,697	6																								
		3		26	7	1,469	9	7,470	9	23,057	9																								
		4		41	11	2,297	14	12,748	14	39,701	15																								
		5		62	16	3,223	19	18,111	20	55,508	20																								
		6		86	22	3,447	20	18,519	21	55,355	20																								
		7	Excellent	107	28	3,432	20	17,265	19	49,259	19																								
		—	Not applicable	34	9	943	6	4,141	5	12,546	5																								
	Total	389	100	16,754	100	88,483	100	266,280	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	8	2	343	2	1,781	2	5,032	2	3.3	3.2 *	.11	△	3.2 **	.14	3.2 *	.13																
		2	Some	48	13	2,446	15	13,311	16	38,939	16																								
		3	Quite a bit	145	38	6,755	42	36,964	44	109,897	43																								
		4	Very much	177	46	6,338	40	32,174	38	100,235	39																								
			Total	378	100	15,882	100	84,230	100	254,103	100																								
b. Providing support to help students succeed academically	SEacademic	1	Very little	12	3	898	6	4,088	5	11,981	5	3.2	3.0 ***	.31	▲	3.0 ***	.31	3.0 ***	.31																
		2	Some	61	16	3,513	23	18,484	23	55,618	23																								
		3	Quite a bit	126	33	6,298	40	34,398	41	104,261	41																								
		4	Very much	178	47	5,045	31	26,574	31	80,426	31																								
			Total	377	100	15,754	100	83,544	100	252,286	100																								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	18	5	1,516	10	7,104	9	20,392	9	3.3	2.9 ***	.46	▲	2.9 ***	.47	2.9 ***	.46																
		2	Some	41	11	3,732	24	19,958	24	60,034	24																								
		3	Quite a bit	115	31	5,539	35	30,649	37	93,595	37																								
		4	Very much	198	53	4,978	31	25,957	30	78,406	30																								
			Total	372	100	15,765	100	83,668	100	252,427	100																								

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

NSSE 2015 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2014 & 2015								Your seniors compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015			
				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	38	10	2,451	16	12,737	16	39,024	16	2.9	2.6 ***	.25	2.6 ***	.26	2.6 ***	.27
		2	Some	95	26	4,659	29	25,543	30	78,559	31							
		3	Quite a bit	113	30	4,817	30	25,936	31	77,264	31							
		4	Very much	130	34	3,864	24	19,583	23	57,999	23							
		Total		376	100	15,791	100	83,799	100	252,846	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	20	6	1,450	10	7,276	9	19,976	9	3.1	2.8 ***	.23	2.8 ***	.24	2.9 ***	.21
		2	Some	84	23	3,899	25	20,900	26	61,743	25							
		3	Quite a bit	116	31	5,801	36	31,108	37	95,045	37							
		4	Very much	154	41	4,613	29	24,381	28	75,804	29							
		Total		374	100	15,763	100	83,665	100	252,568	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	45	12	1,956	13	9,876	12	26,895	12	2.8	2.8	.06	2.8	.07	2.8	.05
		2	Some	87	24	3,932	25	21,513	26	64,208	26							
		3	Quite a bit	126	34	5,451	34	29,512	35	91,203	36							
		4	Very much	116	31	4,390	28	22,476	26	69,440	27							
		Total		374	100	15,729	100	83,377	100	251,746	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	99	27	5,235	34	27,559	34	81,567	34	2.3	2.1 ***	.18	2.1 ***	.20	2.1 ***	.21
		2	Some	122	33	5,044	32	27,865	33	86,531	34							
		3	Quite a bit	77	21	3,331	21	17,392	21	52,743	21							
		4	Very much	73	19	2,113	13	10,536	12	30,743	12							
		Total		371	100	15,723	100	83,352	100	251,584	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	57	15	2,318	15	13,319	17	33,333	15	2.7	2.7	.02	2.6 *	.11	2.7	.04
		2	Some	99	27	4,294	27	23,715	29	69,149	28							
		3	Quite a bit	114	31	5,118	32	27,796	33	87,325	34							
		4	Very much	102	27	3,945	25	18,300	21	61,148	24							
		Total		372	100	15,675	100	83,130	100	250,955	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	65	18	3,317	22	16,282	20	45,208	19	2.5	2.4 **	.14	2.4 *	.12	2.4 *	.11
		2	Some	118	33	5,379	34	28,166	34	86,143	35							
		3	Quite a bit	103	28	4,234	27	24,390	29	75,306	29							
		4	Very much	82	22	2,660	17	14,056	17	43,597	17							
		Total		368	100	15,590	100	82,894	100	250,254	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

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015			
				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	2	1	74	1	338	0	939	0	13.4	▼	14.3 *	-1.0	▼	14.4 *	-1.1	▼	14.8 **	-1.5
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	57	15	2,621	17	12,453	15	35,455	15										
	8	6-10 hrs	116	31	3,935	25	20,558	25	59,536	24											
	13	11-15 hrs	66	17	2,932	18	16,461	19	49,395	19											
	18	16-20 hrs	64	17	2,556	16	14,058	17	42,982	17											
	23	21-25 hrs	24	7	1,428	9	8,337	10	26,391	10											
	28	26-30 hrs	25	6	953	6	5,206	6	16,624	6											
	33	More than 30 hrs	22	6	1,267	8	6,167	7	20,761	8											
	Total			376	100	15,766	100	83,578	100	252,083	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	239	64	7,597	49	38,861	48	104,161	44	2.3	▼	3.9 ***	-0.26	▼	4.3 ***	-0.30	▼	4.7 ***	-0.35
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	91	24	4,440	28	22,945	27	73,156	28										
	8	6-10 hrs	22	6	1,705	11	9,407	11	32,759	12											
	13	11-15 hrs	14	4	874	6	5,023	6	17,461	7											
	18	16-20 hrs	4	1	521	3	3,283	4	11,157	4											
	23	21-25 hrs	1	0	243	1	1,603	2	5,685	2											
	28	26-30 hrs	1	0	112	1	805	1	2,666	1											
	33	More than 30 hrs	3	1	181	1	1,139	1	3,631	1											
	Total			375	100	15,673	100	83,066	100	250,676	100										
c. Working for pay on campus	tmworkonhrs	0	0 hrs	332	88	11,732	76	60,954	75	171,796	71	2.0	▼	3.8 ***	-0.23	▼	3.3 ***	-0.18	▼	3.7 ***	-0.23
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	1	395	3	3,866	4	13,962	5										
	8	6-10 hrs	6	2	684	4	6,522	7	23,732	8											
	13	11-15 hrs	7	2	768	5	4,691	5	16,687	6											
	18	16-20 hrs	20	5	1,374	8	4,446	5	15,128	6											
	23	21-25 hrs	0	0	337	2	1,275	1	4,556	2											
	28	26-30 hrs	1	0	132	1	508	1	1,882	1											
	33	More than 30 hrs	7	2	266	2	995	1	3,452	1											
	Total			376	100	15,688	100	83,257	100	251,195	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

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%					Mean	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	130	33	6,779	42	32,754	39	114,083	44	17.3	13.3 ***	.29	13.3 ***	.29	12.0 ***	.40
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	17	4	667	4	4,247	5	13,173	5							
	8	6-10 hrs	20	5	820	5	5,461	6	16,263	6								
	13	11-15 hrs	5	1	815	5	5,570	6	16,092	6								
	18	16-20 hrs	24	6	1,295	9	7,583	9	20,947	8								
	23	21-25 hrs	22	6	1,038	7	6,162	7	16,049	7								
	28	26-30 hrs	23	6	850	6	4,717	6	12,078	5								
	33	More than 30 hrs	136	37	3,330	22	16,378	21	41,166	18								
	Total			377	100	15,594	100	82,872	100	249,851	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											19.3	16.9 ***	.18	16.5 ***	.21	15.6 ***	.28
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	193	53	7,427	49	40,155	50	120,321	50	2.6	3.2 **	-.12	3.2 **	-.12	3.1 *	-.10
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	133	35	5,563	35	28,627	33	89,916	35							
	8	6-10 hrs	28	7	1,288	8	6,970	8	20,038	8								
	13	11-15 hrs	7	2	548	3	2,965	4	8,290	3								
	18	16-20 hrs	8	2	366	2	1,887	2	5,121	2								
	23	21-25 hrs	2	0	154	1	807	1	2,282	1								
	28	26-30 hrs	2	0	78	0	404	0	1,113	0								
33	More than 30 hrs	1	0	135	1	711	1	1,921	1									
	Total			374	100	15,559	100	82,526	100	249,002	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	16	4	613	4	2,617	3	6,939	3	8.7	9.9 **	-.15	10.4 ***	-.21	10.7 ***	-.25
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	156	41	5,158	32	25,019	30	69,947	28							
	8	6-10 hrs	104	28	4,397	28	23,286	28	70,480	28								
	13	11-15 hrs	35	10	2,446	16	14,108	17	44,765	18								
	18	16-20 hrs	29	8	1,507	10	8,644	10	28,108	11								
	23	21-25 hrs	14	4	673	4	4,160	5	13,254	5								
	28	26-30 hrs	4	1	282	2	1,918	2	6,224	2								
33	More than 30 hrs	14	4	571	4	3,186	4	10,378	4									
	Total			372	100	15,647	100	82,938	100	250,095	100							

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

NSSE 2015 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015			
				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	152	40	8,575	55	48,685	58	161,034	62	11.5	8.1 ***	.27	7.2 ***	.37	6.4 ***	.46
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	46	12	1,792	11	10,095	12	27,033	11							
	8	6-10 hrs	38	10	955	6	4,904	6	12,915	6								
	13	11-15 hrs	18	5	654	4	2,937	4	8,018	3								
	18	16-20 hrs	16	4	572	4	2,655	3	6,915	3								
	23	21-25 hrs	7	2	334	2	1,478	2	3,889	2								
	28	26-30 hrs	9	2	295	2	1,233	2	3,105	1								
	33	More than 30 hrs	87	23	2,455	15	10,811	13	26,872	12								
	Total			373	100	15,632	100	82,798	100	249,781	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	19	5	2,307	14	16,206	18	52,367	19	5.7	5.4	.04	5.0 *	.11	4.8 **	.16
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	231	61	8,622	54	43,895	52	135,028	53							
	8	6-10 hrs	86	23	2,937	20	14,457	18	40,305	17								
	13	11-15 hrs	16	5	920	6	4,557	6	12,267	5								
	18	16-20 hrs	10	3	401	3	1,887	2	5,006	2								
	23	21-25 hrs	4	1	176	1	805	1	2,213	1								
	28	26-30 hrs	4	1	104	1	412	1	1,128	1								
	33	More than 30 hrs	4	1	229	2	983	1	2,647	1								
	Total			374	100	15,696	100	83,202	100	250,961	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	37	10	1,986	13	9,146	11	30,043	12	3.1	2.9 **	.15	3.0 *	.11	2.9 **	.14	
	2	Some	87	24	4,001	26	20,976	25	63,889	26								
	3	About half	91	24	4,329	28	23,928	29	69,137	28								
	4	Most	109	29	3,568	23	20,028	24	60,555	24								
	5	Almost all	49	12	1,737	11	8,873	11	26,816	10								
		Total			373	100	15,621	100	82,951	100								250,440
tmreadinghrs	(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)										7.2	7.2	.00	7.4	-.03	7.4	-.03	

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Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	tmreadinghrscol	1	0 hrs	2	1	64	0	313	0	878	0								
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	174	47	7,499	48	37,381	46	111,497	46								
		3	More than 5, up to 10 hrs	108	30	4,404	28	24,678	30	74,967	30								
		4	More than 10, up to 15 hrs	42	11	1,541	10	9,081	11	27,737	11								
		5	More than 15, up to 20 hrs	17	5	932	6	5,280	6	16,423	6								
		6	More than 20, up to 25 hrs	21	5	738	5	3,995	5	12,239	5								
		7	More than 25 hrs	7	2	356	2	1,748	2	5,303	2								
		Total			371	100	15,534	100	82,476	100	249,044	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	24	7	1,121	8	4,598	6	14,670	6	3.2	3.0 ***	.17	3.1	.10	3.0 *	.12
		2	Some	55	15	3,320	21	16,258	20	50,564	21							
		3	Quite a bit	133	34	5,579	35	30,171	36	90,552	36							
		4	Very much	163	44	5,722	36	32,354	38	95,737	37							
		Total		375	100	15,742	100	83,381	100	251,523	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	35	10	1,416	10	6,032	8	18,591	8	3.0	2.9	.05	3.0	-.01	2.9	.01
		2	Some	83	22	3,525	23	17,785	22	55,223	23							
		3	Quite a bit	118	31	5,512	35	30,186	36	90,403	36							
		4	Very much	140	37	5,210	33	29,076	34	86,426	34							
		Total		376	100	15,663	100	83,079	100	250,643	100							
c. Thinking critically and analytically	pgthink	1	Very little	10	3	491	3	2,155	3	6,126	3	3.3	3.3	.09	3.3	.07	3.3	.05
		2	Some	47	13	2,101	14	10,550	13	30,821	13							
		3	Quite a bit	117	31	5,603	35	29,972	36	88,575	35							
		4	Very much	201	53	7,485	48	40,369	48	124,978	49							
		Total		375	100	15,680	100	83,046	100	250,500	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	36	10	1,481	9	9,697	11	28,911	11	2.9	2.9	-.04	2.8	.06	2.8	.03
		2	Some	96	26	3,904	24	22,742	27	66,971	26							
		3	Quite a bit	124	33	5,151	33	25,943	32	77,622	31							
		4	Very much	119	32	5,135	34	24,601	30	76,927	32							
		Total		375	100	15,671	100	82,983	100	250,431	100							

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

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Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2014 & 2015								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
				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	35	10	1,470	10	6,935	9	21,328	9	3.0	2.9 *	.11	3.0	.09	2.9 *	.10	
		2	Some	56	15	3,398	22	18,016	22	56,367	23								Δ
		3	Quite a bit	132	35	5,076	32	27,285	33	81,856	32								
		4	Very much	152	40	5,742	36	30,917	36	91,291	36								Δ
		Total		375	100	15,686	100	83,153	100	250,842	100								
f. Working effectively with others	pgothers	1	Very little	27	8	981	7	4,102	5	12,386	6	3.0	3.0	.01	3.1	-.02	3.1	-.01	
		2	Some	72	20	3,264	21	16,445	21	50,955	21								
		3	Quite a bit	124	33	5,428	34	30,300	36	91,308	36								
		4	Very much	151	40	5,985	38	32,095	38	95,555	37								
		Total		374	100	15,658	100	82,942	100	250,204	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	48	13	2,097	14	9,049	12	28,409	13	2.9	2.8 *	.10	2.8	.05	2.8	.08	
		2	Some	75	20	3,770	24	19,745	24	60,476	25								Δ
		3	Quite a bit	112	30	4,731	30	26,343	31	78,723	31								
		4	Very much	139	36	5,083	32	27,905	32	82,918	32								
		Total		374	100	15,681	100	83,042	100	250,526	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	41	11	1,766	12	8,299	11	26,377	11	2.9	2.8	.07	2.8	.06	2.8	.09	
		2	Some	88	24	3,896	25	21,369	26	66,422	27								
		3	Quite a bit	100	27	4,839	30	26,578	32	79,874	31								
		4	Very much	145	38	5,187	33	26,857	32	78,002	31								
		Total		374	100	15,688	100	83,103	100	250,675	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	43	12	1,719	11	8,270	11	24,251	10	2.9	2.8	.04	2.8	.05	2.8	.04	
		2	Some	85	23	4,009	26	22,060	27	66,892	27								
		3	Quite a bit	126	34	5,102	32	28,158	34	85,366	34								
		4	Very much	122	32	4,852	31	24,507	29	73,964	29								
		Total		376	100	15,682	100	82,995	100	250,473	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	56	16	2,235	15	10,538	13	32,640	14	2.7	2.7	.07	2.7	.03	2.7	.06	
		2	Some	85	23	4,459	29	23,472	28	72,229	29								
		3	Quite a bit	125	33	4,735	30	26,024	31	78,539	31								
		4	Very much	109	29	4,170	27	22,598	27	65,910	26								
		Total		375	100	15,599	100	82,632	100	249,318	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

University of Houston-Clear Lake

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b																			
				UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2014 & 2015				Your seniors compared with											
Item wording or description	Variable name ^c	Values ^d	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2014 & 2015		Effect size ^e											
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Effect size ^e	Effect size ^e										
18. How would you evaluate your entire educational experience at this institution?																															
	evalexp	1	Poor	5	2	396	3	1,901	2	5,519	2	3.4																			
		2	Fair	25	7	1,766	12	9,260	12	26,968	11																				
		3	Good	152	41	6,927	44	37,750	46	111,296	45																				
		4	Excellent	193	51	6,668	42	34,538	40	107,968	41																				
			Total	375	100	15,757	100	83,449	100	251,751	100																				
19. If you could start over again, would you go to the same institution you are now attending?																															
	sameinst	1	Definitely no	12	3	728	5	4,115	5	11,878	5	3.4																			
		2	Probably no	35	10	1,789	12	11,007	13	32,387	13																				
		3	Probably yes	120	32	6,043	38	32,735	39	97,126	39																				
		4	Definitely yes	209	55	7,213	45	35,683	42	110,648	43																				
			Total	376	100	15,773	100	83,540	100	252,039	100																				

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

NSSE 2015 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 2014 & 2015	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
1 a. askquest	431	3.20	3.05	3.19	3.16	.041	.006	.003	.002	.85	.89	.85	.86	23,513	92,460	270,293	.000	.818	.350	.17	.01	.05				
b. drafts	430	2.57	2.49	2.49	2.45	.050	.007	.003	.002	1.03	1.03	1.03	1.03	23,352	91,838	268,538	.150	.145	.024	.07	.07	.11				
c. unpreparedr	425	3.11	2.97	3.00	2.97	.037	.005	.003	.002	.76	.82	.80	.81	23,206	91,438	267,233	.000	.006	.001	.17	.13	.16				
d. attendart	425	1.57	1.77	1.83	1.87	.038	.006	.003	.002	.77	.90	.92	.93	446	430	426	.000	.000	.000	-.22	-.27	-.31				
e. CLaskhelp	426	2.29	2.42	2.41	2.43	.041	.006	.003	.002	.85	.92	.89	.90	444	429	426	.001	.004	.001	-.15	-.13	-.15				
f. CLexplain	421	2.72	2.73	2.75	2.77	.040	.006	.003	.002	.82	.88	.85	.85	22,856	89,746	262,408	.818	.473	.280	-.01	-.04	-.05				
g. CLstudy	422	2.39	2.48	2.47	2.49	.049	.007	.003	.002	1.00	1.02	1.00	1.00	22,827	89,717	262,222	.068	.103	.039	-.09	-.08	-.10				
h. CLproject	423	2.75	2.83	2.89	2.90	.045	.006	.003	.002	.93	.94	.91	.91	22,658	426	424	.075	.002	.001	-.09	-.15	-.16				
i. present	423	2.52	2.58	2.76	2.73	.050	.007	.003	.002	1.04	1.00	.97	.97	22,356	426	424	.203	.000	.000	-.06	-.24	-.22				
2 a. RIntegrate	420	2.99	2.99	3.03	3.02	.043	.006	.003	.002	.88	.86	.84	.84	21,910	87,337	254,866	.896	.421	.432	.01	-.04	-.04				
b. RSocietal	419	2.84	2.78	2.89	2.87	.047	.006	.003	.002	.97	.94	.89	.90	21,676	421	419	.229	.246	.501	.06	-.06	-.04				
c. RIdiverse	417	2.68	2.57	2.72	2.69	.049	.007	.003	.002	1.00	.99	.95	.96	21,684	420	252,107	.020	.443	.962	.11	-.04	.00				
d. Rlownview	419	2.94	2.83	2.89	2.88	.042	.006	.003	.002	.86	.87	.85	.85	21,612	86,179	251,397	.013	.226	.151	.12	.06	.07				
e. Rlrspect	418	3.00	2.94	2.98	2.97	.043	.006	.003	.002	.87	.85	.83	.83	21,542	420	250,870	.190	.751	.531	.06	.02	.03				
f. Rlnewview	417	3.04	2.93	2.98	2.97	.042	.006	.003	.002	.85	.82	.81	.81	21,466	419	417	.011	.147	.124	.13	.08	.08				
g. Rlconnect	417	3.36	3.22	3.26	3.25	.036	.005	.003	.002	.73	.77	.75	.75	21,404	85,417	249,011	.000	.005	.004	.18	.14	.14				
3 a. SFcareer	416	2.15	2.33	2.43	2.43	.047	.007	.003	.002	.96	.99	.99	.99	432	419	416	.000	.000	.000	-.18	-.28	-.28				
b. SFotherwork	414	1.69	1.87	1.92	1.95	.047	.007	.004	.002	.96	1.03	1.03	1.04	21,388	85,268	248,774	.000	.000	.000	-.17	-.22	-.25				
c. SFdiscuss	413	1.93	2.11	2.20	2.21	.047	.007	.003	.002	.96	.99	.98	.98	21,350	416	248,552	.000	.000	.000	-.18	-.27	-.28				
d. SFperform	414	2.07	2.16	2.25	2.23	.046	.007	.003	.002	.93	.94	.94	.94	21,318	417	414	.076	.000	.001	-.09	-.18	-.17				
4 a. memorize	417	2.73	2.81	2.78	2.77	.046	.006	.003	.002	.95	.91	.91	.91	431	85,255	248,620	.100	.292	.443	-.08	-.05	-.04				
b. HOapply	411	3.21	3.14	3.15	3.15	.036	.006	.003	.002	.74	.82	.80	.81	430	415	411	.064	.131	.092	.08	.07	.08				
c. HOanalyze	414	3.18	3.12	3.13	3.12	.039	.006	.003	.002	.80	.84	.83	.83	21,193	84,659	246,884	.146	.264	.181	.07	.06	.07				
d. HOevaluate	411	3.08	2.97	3.03	2.99	.042	.006	.003	.002	.84	.89	.85	.87	21,218	84,621	246,808	.013	.191	.033	.12	.06	.11				
e. HOform	409	3.12	3.00	3.03	3.01	.040	.006	.003	.002	.81	.87	.85	.86	21,154	84,445	246,246	.007	.027	.008	.13	.11	.13				
5 a. ETgoals	415	3.27	3.20	3.22	3.20	.039	.006	.003	.002	.79	.80	.78	.78	21,340	85,230	248,578	.075	.205	.067	.09	.06	.09				
b. ETorganize	415	3.21	3.13	3.15	3.14	.038	.006	.003	.002	.77	.83	.80	.79	21,274	84,979	247,839	.052	.155	.093	.10	.07	.08				
c. ETexample	414	3.20	3.14	3.17	3.16	.043	.006	.003	.002	.88	.86	.83	.83	21,227	416	414	.186	.535	.365	.07	.03	.05				
d. ETdraftfb	414	2.93	2.76	2.85	2.81	.048	.007	.003	.002	.98	1.01	.97	.98	21,227	84,725	247,127	.001	.099	.012	.17	.08	.12				
e. ETfeedback	412	3.03	2.85	2.92	2.89	.046	.007	.003	.002	.93	.95	.91	.91	21,121	84,421	246,198	.000	.013	.002	.19	.12	.15				

NSSE 2015 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 2014 & 2015	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
6 a. QRconclude	416	2.57	2.69	2.63	2.66	.049	.007	.003	.002	1.00	.97	.96	.97	21,314	85,062	248,159	.013	.146	.051	-.12	-.07	-.10				
b. QRproblem	415	2.36	2.46	2.44	2.45	.049	.007	.003	.002	.99	1.00	.98	.99	21,269	84,847	247,642	.054	.091	.072	-.10	-.08	-.09				
c. QRevaluate	413	2.23	2.43	2.43	2.45	.045	.007	.003	.002	.92	.98	.96	.97	430	416	413	.000	.000	.000	-.21	-.21	-.23				
7 a. wrshortnum	382	6.64	6.29	7.82	7.71	.333	.045	.024	.014	6.50	6.14	6.76	6.75	19,070	76,943	225,374	.266	.001	.002	.06	-.17	-.16				
b. wrmednum	370	3.15	2.93	3.68	3.59	.222	.029	.016	.009	4.28	3.97	4.35	4.30	18,708	76,008	222,630	.302	.019	.049	.05	-.12	-.10				
c. wrlongnum	361	1.26	1.81	2.04	2.01	.135	.028	.014	.008	2.56	3.70	3.71	3.64	391	368	363	.000	.000	.000	-.15	-.21	-.21				
— wrpages	351	61.29	66.01	80.18	79.12	3.821	.647	.327	.188	71.58	85.23	87.52	86.61	17,715	355	352	.303	.000	.000	-.06	-.22	-.21				
8 a. DDrace	396	3.22	3.19	3.15	3.15	.048	.007	.003	.002	.96	.93	.92	.92	19,830	399	396	.523	.161	.146	.03	.07	.08				
b. DDeconomic	392	3.10	3.15	3.12	3.14	.048	.007	.003	.002	.96	.91	.89	.88	19,774	395	393	.328	.661	.494	-.05	-.02	-.04				
c. DDreligion	391	3.02	3.08	3.05	3.06	.051	.007	.003	.002	1.01	.95	.94	.94	19,751	393	391	.190	.612	.441	-.07	-.03	-.04				
d. DDpolitical	391	3.00	3.07	3.03	3.05	.050	.007	.003	.002	.99	.95	.93	.93	19,642	394	391	.155	.469	.302	-.07	-.04	-.06				
9 a. LSreading	395	3.29	3.24	3.27	3.25	.041	.006	.003	.002	.81	.79	.78	.79	19,687	79,456	232,275	.203	.505	.335	.06	.03	.05				
b. LSnotes	395	3.07	2.97	2.93	2.89	.045	.007	.003	.002	.90	.94	.94	.95	19,657	79,195	396	.037	.003	.000	.11	.15	.19				
c. LSsummary	390	2.98	2.94	2.93	2.91	.047	.007	.003	.002	.94	.93	.92	.92	19,388	78,299	228,957	.444	.353	.134	.04	.05	.08				
10. challenge	394	5.93	5.74	5.71	5.67	.061	.009	.004	.002	1.21	1.22	1.19	1.19	19,649	79,154	231,446	.002	.000	.000	.16	.18	.21				
11 a. intern ^l	393	.282	.428	.486	.511	.0227	.0036	.0018	.0010	--	--	--	--	--	--	--	.000	.000	.000	-.31	-.42	-.47				
b. leader ^l	393	.179	.308	.327	.364	.0194	.0033	.0017	.0010	--	--	--	--	--	--	--	.000	.000	.000	-.30	-.34	-.42				
c. learncom ^l	392	.159	.228	.239	.249	.0185	.0030	.0015	.0009	--	--	--	--	--	--	--	.001	.000	.000	-.17	-.20	-.22				
d. abroad ^l	388	.010	.089	.113	.145	.0051	.0021	.0011	.0007	--	--	--	--	--	--	--	.000	.000	.000	-.40	-.48	-.58				
e. research ^l	388	.096	.206	.212	.247	.0150	.0029	.0015	.0009	--	--	--	--	--	--	--	.000	.000	.000	-.31	-.33	-.41				
f. capstone ^l	391	.290	.364	.447	.463	.0230	.0035	.0018	.0010	--	--	--	--	--	--	--	.002	.000	.000	-.16	-.33	-.36				
12. servcourse	392	1.75	1.73	1.79	1.74	.040	.005	.003	.001	.79	.71	.70	.69	405	395	392	.517	.404	.629	.04	-.05	.03				
13 a. QIstudent	389	5.75	5.68	5.70	5.70	.067	.010	.005	.003	1.32	1.37	1.31	1.31	19,305	78,472	229,391	.388	.544	.453	.04	.03	.04				
b. QIadvisor	367	5.15	5.18	5.19	5.18	.099	.013	.006	.004	1.90	1.81	1.79	1.79	19,294	77,630	227,256	.801	.671	.755	-.01	-.02	-.02				
c. QIfaculty	384	5.76	5.50	5.57	5.54	.070	.011	.005	.003	1.37	1.47	1.39	1.39	401	77,817	227,783	.000	.007	.002	.18	.14	.15				
d. QIstaff	306	5.16	4.88	4.87	4.86	.103	.015	.007	.004	1.80	1.80	1.78	1.76	15,604	63,567	189,124	.007	.004	.003	.16	.17	.17				
e. QIadmin	356	5.25	4.86	4.85	4.82	.091	.013	.006	.004	1.72	1.79	1.76	1.76	18,318	74,975	218,533	.000	.000	.000	.22	.23	.25				
14 a. empstudy	380	3.29	3.20	3.18	3.19	.040	.006	.003	.002	.78	.78	.77	.77	18,423	74,690	218,811	.031	.005	.012	.11	.14	.13				
b. SEacademic	378	3.24	2.96	2.98	2.97	.043	.007	.003	.002	.84	.89	.87	.86	18,283	381	379	.000	.000	.000	.31	.31	.31				
c. SElearnsup	373	3.32	2.87	2.88	2.89	.044	.007	.003	.002	.86	.97	.94	.94	392	74,155	217,303	.000	.000	.000	.46	.47	.46				

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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 2014 & 2015	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
d. SEdiverse	377	2.88	2.63	2.62	2.61	.052	.008	.004	.002	1.00	1.02	1.01	1.01	18,313	74,277	217,628	.000	.000	.000	.25	.26	.27				
e. SEsocial	375	3.06	2.85	2.84	2.86	.048	.007	.003	.002	.93	.95	.94	.93	18,274	74,152	217,379	.000	.000	.000	.23	.24	.21				
f. SEwellness	375	2.83	2.77	2.76	2.78	.052	.007	.004	.002	1.00	.99	.98	.97	18,233	73,878	216,626	.254	.156	.317	.06	.07	.05				
g. SEnonacad	372	2.32	2.14	2.12	2.11	.056	.008	.004	.002	1.07	1.03	1.01	1.00	386	375	373	.001	.000	.000	.18	.20	.21				
h. SEactivities	373	2.70	2.68	2.59	2.66	.053	.008	.004	.002	1.03	1.01	1.00	.99	18,166	73,678	215,906	.714	.032	.485	.02	.11	.04				
i. SEevents	369	2.54	2.40	2.42	2.44	.053	.008	.004	.002	1.02	1.01	.99	.98	18,051	73,467	215,245	.006	.020	.043	.14	.12	.11				
15 a. tmprephrs	378	13.41	14.33	14.38	14.75	.438	.068	.032	.019	8.52	9.06	8.80	8.93	395	74,103	378	.039	.033	.002	-.10	-.11	-.15				
b. tmcocurrhrs	377	2.27	3.93	4.25	4.65	.247	.047	.025	.015	4.80	6.29	6.71	6.88	404	383	379	.000	.000	.000	-.26	-.30	-.35				
c. tmworkonhrs	378	2.04	3.79	3.26	3.72	.323	.058	.025	.016	6.28	7.74	6.84	7.20	402	381	379	.000	.000	.000	-.23	-.18	-.23				
d. tmworkoffhrs	379	17.27	13.28	13.34	11.99	.755	.103	.049	.028	14.70	13.69	13.35	13.18	392	381	379	.000	.000	.000	.29	.29	.40				
— tmworkhrs	378	19.35	16.89	16.47	15.57	.722	.104	.050	.029	14.03	13.81	13.41	13.31	17,921	380	378	.001	.000	.000	.18	.21	.28				
e. tmservicehrs	376	2.57	3.21	3.23	3.13	.231	.041	.020	.012	4.48	5.45	5.51	5.35	399	381	377	.007	.005	.016	-.12	-.12	-.10				
f. tmrelaxhrs	374	8.66	9.85	10.35	10.73	.403	.060	.030	.018	7.80	7.94	8.07	8.15	18,126	377	374	.004	.000	.000	-.15	-.21	-.25				
g. tmcarehrs	375	11.47	8.10	7.17	6.36	.696	.092	.043	.024	13.49	12.22	11.67	11.19	387	377	375	.000	.000	.000	.27	.37	.46				
h. tmcommutehrs	376	5.67	5.44	5.04	4.81	.288	.044	.021	.012	5.58	5.92	5.66	5.52	18,191	73,751	215,946	.463	.032	.003	.04	.11	.16				
16. reading	375	3.10	2.93	2.97	2.94	.062	.009	.004	.003	1.20	1.20	1.17	1.18	18,088	73,497	215,390	.005	.035	.007	.15	.11	.14				
— tmreadinghrs	373	7.20	7.19	7.39	7.38	.326	.049	.024	.014	6.31	6.56	6.45	6.45	17,985	73,076	214,143	.971	.573	.586	.00	-.03	-.03				
17 a. pgwrite	376	3.15	2.99	3.07	3.04	.047	.007	.003	.002	.91	.94	.90	.91	18,235	73,902	216,411	.001	.065	.020	.17	.10	.12				
b. pgspeak	378	2.96	2.91	2.97	2.95	.051	.007	.003	.002	.99	.97	.93	.94	18,147	380	378	.308	.811	.876	.05	-.01	.01				
c. pgthink	377	3.35	3.27	3.29	3.31	.042	.006	.003	.002	.81	.82	.80	.80	18,167	73,590	215,530	.080	.157	.312	.09	.07	.05				
d. pganalyze	376	2.86	2.91	2.81	2.83	.050	.007	.004	.002	.97	.97	.99	1.00	18,156	73,534	215,442	.389	.272	.572	-.04	.06	.03				
e. pgwork	377	3.05	2.94	2.96	2.95	.050	.007	.004	.002	.98	.99	.97	.97	18,177	73,693	215,830	.039	.081	.043	.11	.09	.10				
f. pgothers	376	3.04	3.03	3.06	3.05	.049	.007	.003	.002	.95	.92	.89	.90	18,144	73,513	215,252	.790	.701	.850	.01	-.02	-.01				
g. pgvalues	376	2.90	2.79	2.84	2.82	.054	.008	.004	.002	1.04	1.04	1.01	1.02	18,164	73,578	215,526	.048	.305	.137	.10	.05	.08				
h. pgdiverse	375	2.91	2.84	2.85	2.82	.053	.008	.004	.002	1.04	1.01	.99	.99	18,175	73,635	215,635	.185	.240	.096	.07	.06	.09				
i. pgprobsolve	378	2.86	2.82	2.81	2.82	.051	.007	.004	.002	.99	1.00	.97	.97	18,172	73,542	215,482	.463	.359	.426	.04	.05	.04				
j. pgcitizen	377	2.75	2.68	2.72	2.69	.053	.008	.004	.002	1.04	1.03	1.01	1.01	18,069	73,225	214,467	.182	.521	.282	.07	.03	.06				
18. evalexp	377	3.40	3.24	3.24	3.25	.036	.006	.003	.002	.69	.77	.75	.75	18,266	73,981	216,687	.000	.000	.000	.21	.22	.20				
19. sameinst	378	3.38	3.24	3.18	3.20	.041	.006	.003	.002	.80	.84	.85	.85	18,283	74,059	216,927	.001	.000	.000	.17	.24	.21				

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 N s 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."