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# NSSE 2023

## Frequencies and Statistical Comparisons

University of Houston-Clear Lake

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# NSSE 2023 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](https://nsse.indiana.edu)) or contact a member of the NSSE team.

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


3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.

4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.

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: [go.iu.edu/NSSE-weights](https://go.iu.edu/NSSE-weights)

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



### NSSE Frequencies and Statistical Comparisons

NSSEville State University

Seniors		Frequency Distributions <sup>a</sup>										Statistical Comparisons <sup>b</sup>							
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE Cohort						
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. Doing the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 135 112 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 3,072	14 37 29 20	401 978 858 611	14 34 31 1	35,490 79,495 67,348 7,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRrevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
				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 (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent  $t$ -tests use Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ . Cohen's  $d$  is calculated by dividing the mean difference by the pooled standard deviation. Cohen's  $h$  is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

8. **Key to symbols:**
  - ▲ **Your students' average** was significantly higher ( $p < .05$ ) with an effect size at least .3 in magnitude.
  - △ **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. You may not see all of these symbols in your report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
<b>1. During the current school year, about how often have you done the following?</b>																									
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	2	3	636	5	656	3	7,261	4	2.5	2.7	-.19	2.9 **	-.43	2.8 *	-0.30							
		2	Sometimes	22	50	5,216	41	8,248	33	75,047	38														
		3	Often	17	39	4,208	33	9,034	35	71,126	35														
		4	Very often	5	8	2,581	21	7,098	28	49,150	24														
		Total		46	100	12,641	100	25,036	100	202,584	100														
b. Asked another student to help you understand course material	CLaskhelp	1	Never	7	16	1,588	14	4,083	19	25,260	15	2.6	2.5	.15	2.4	.28	2.4	.17							
		2	Sometimes	13	27	5,125	41	10,051	40	82,160	41														
		3	Often	19	36	3,841	30	7,068	27	61,201	29														
		4	Very often	7	20	2,041	16	3,741	14	33,173	15														
		Total		46	100	12,595	100	24,943	100	201,794	100														
c. Explained course material to one or more students	CLexplain	1	Never	4	8	1,333	12	3,112	15	19,021	11	2.4	2.5	-.10	2.4	-.03	2.5	-.12							
		2	Sometimes	24	48	5,254	42	10,083	40	82,098	41														
		3	Often	14	39	4,072	32	8,021	30	68,281	33														
		4	Very often	3	5	1,902	15	3,729	14	32,075	15														
		Total		45	100	12,561	100	24,945	100	201,475	100														
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	13	32	2,698	23	5,760	26	39,939	22	2.0	2.3	-.30	2.3	-.23	2.3 *	-0.31							
		2	Sometimes	16	43	4,597	36	8,829	35	73,664	37														
		3	Often	8	13	3,322	26	6,555	25	55,201	26														
		4	Very often	6	11	1,867	15	3,636	14	31,429	15														
		Total		43	100	12,484	100	24,780	100	200,233	100														
e. Worked with other students on course projects or assignments	CLproject	1	Never	9	18	1,283	11	3,453	17	20,956	13	2.4	2.6	-.14	2.5	-.04	2.5	-.12							
		2	Sometimes	17	39	4,753	38	8,877	36	74,194	37														
		3	Often	11	27	4,347	34	8,308	32	69,770	34														
		4	Very often	7	16	2,041	16	3,982	15	34,225	16														
		Total		44	100	12,424	100	24,620	100	199,145	100														
f. Given a course presentation	present	1	Never	15	30	3,229	27	5,154	23	41,100	23	2.0	2.1	-.10	2.2	-.23	2.2	-.20							
		2	Sometimes	20	51	5,525	44	10,542	42	90,321	45														
		3	Often	4	7	2,549	20	6,038	24	46,745	23														
		4	Very often	4	13	1,099	9	2,826	11	20,544	10														
		Total		43	100	12,402	100	24,560	100	198,710	100														

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>2. During the current school year, about how often have you done the following?</b>																		
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	8	20	1,344	11	2,158	10	16,584	9	<b>2.4</b>	2.5	-.19	2.6	-.27	2.6	-.27
		2	Sometimes	16	36	4,669	38	8,820	36	73,035	37							
		3	Often	14	32	4,382	36	9,010	36	74,025	37							
		4	Very often	4	12	1,811	15	4,206	17	32,054	16							
		Total		42	100	12,206	100	24,194	100	195,698	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	3	15	1,426	12	2,048	10	17,610	10	<b>2.5</b>	2.5	.02	2.6	-.11	2.6	-.07
		2	Sometimes	17	36	4,640	38	8,582	36	71,069	37							
		3	Often	14	29	4,130	34	8,688	35	70,429	35							
		4	Very often	8	20	1,898	16	4,657	19	34,831	18							
		Total		42	100	12,094	100	23,975	100	193,939	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	2	4	1,514	14	1,993	9	17,833	11	<b>2.8</b>	2.5	.23	2.7	.10	2.6	.15
		2	Sometimes	12	32	4,288	36	8,041	34	66,736	35							
		3	Often	20	48	4,034	33	8,616	35	69,165	35							
		4	Very often	8	16	2,130	18	5,081	21	38,301	19							
		Total		42	100	11,966	100	23,731	100	192,035	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	2	9	648	6	992	5	8,614	5	<b>2.7</b>	2.8	-.08	2.8	-.15	2.8	-.10
		2	Sometimes	12	27	3,565	30	6,833	29	57,237	30							
		3	Often	21	47	5,276	45	10,512	44	86,005	45							
		4	Very often	6	17	2,301	20	5,087	22	37,655	20							
		Total		41	100	11,790	100	23,424	100	189,511	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	0	0	369	4	576	3	5,155	3	<b>3.0</b>	2.9	.04	3.0	-.01	2.9	.05
		2	Sometimes	12	35	2,958	26	5,495	24	47,214	26							
		3	Often	18	34	5,207	45	10,695	46	87,422	46							
		4	Very often	11	31	3,016	26	6,258	27	46,439	25							
		Total		41	100	11,550	100	23,024	100	186,230	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	1	2	394	4	669	3	5,261	3	<b>2.8</b>	2.9	-.01	2.9	-.06	2.9	-.03
		2	Sometimes	10	30	3,340	30	6,350	28	52,771	29							
		3	Often	20	50	5,030	44	10,068	43	82,523	44							
		4	Very often	10	18	2,589	23	5,580	25	42,554	23							
		Total		41	100	11,353	100	22,667	100	183,109	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Effect size <sup>e</sup>	Effect size <sup>e</sup>		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	218	2	331	2	2,536	2	<b>2.8</b>	3.0	-0.29	3.1 *	-0.38	3.1 *	-0.37	
		2	Sometimes	15	44	2,508	23	4,261	20	35,381	20								
		3	Often	14	33	5,373	47	10,739	47	89,025	48								
		4	Very often	12	23	3,106	28	7,007	31	53,880	30								
		Total		41	100	11,205	100	22,338	100	180,822	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	10	30	2,535	24	4,154	20	34,157	20	<b>2.2</b>	2.3	-0.11	2.3	-0.19	2.3	-0.16	
		2	Sometimes	14	34	4,556	40	9,243	41	76,729	42								
		3	Often	11	26	2,567	23	5,475	24	44,343	24								
		4	Very often	5	10	1,519	13	3,443	15	25,372	14								
		Total		40	100	11,177	100	22,315	100	180,601	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	22	56	5,282	48	10,263	48	81,493	47	<b>1.7</b>	1.8	-0.12	1.8	-0.12	1.8	-0.13	
		2	Sometimes	9	22	3,285	29	6,783	30	56,849	31								
		3	Often	6	17	1,634	15	3,326	14	27,298	15								
		4	Very often	2	5	922	8	1,826	8	14,034	8								
		Total		39	100	11,123	100	22,198	100	179,674	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	20	50	4,169	39	7,088	34	55,578	33	<b>1.8</b>	2.0	-0.13	2.0	-0.20	2.0	-0.21	
		2	Sometimes	10	24	3,955	35	8,600	38	71,883	40								
		3	Often	7	19	1,932	17	4,241	19	34,595	19								
		4	Very often	3	8	923	9	2,050	9	15,619	9								
		Total		40	100	10,979	100	21,979	100	177,675	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	7	15	3,160	29	5,137	24	41,841	25	<b>2.1</b>	2.1	.02	2.2	-0.07	2.2	-0.04	
		2	Sometimes	22	65	4,566	41	9,530	43	78,646	44								
		3	Often	8	14	2,237	20	4,973	22	39,709	22								
		4	Very often	3	6	1,026	9	2,316	10	17,421	10								
		Total		40	100	10,989	100	21,956	100	177,617	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	4	9	393	4	955	5	7,181	4	<b>2.7</b>	2.9	-0.26	2.9	-0.20	2.9	-0.22	
		2	Some	14	34	2,723	25	5,660	27	46,444	27								
		3	Quite a bit	13	34	4,843	45	9,418	43	78,115	44								
		4	Very much	9	23	2,942	26	5,749	25	44,482	25								
		Total		40	100	10,901	100	21,782	100	176,222	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	3	7	505	5	778	4	6,306	4	<b>2.9</b>	2.9	.02	2.9	-.06	2.9	-.05							
		2	Some	10	20	3,032	28	5,406	25	44,289	26														
		3	Quite a bit	19	54	4,734	44	9,903	45	80,845	46														
		4	Very much	7	20	2,527	23	5,537	25	43,584	25														
		Total		39	100	10,798	100	21,624	100	175,024	100														
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	1	2	503	5	766	4	6,266	4	<b>2.8</b>	2.9	-.05	2.9	-.14	2.9	-.11							
		2	Some	14	36	2,996	28	5,385	25	45,208	26														
		3	Quite a bit	17	41	4,638	44	9,469	44	77,611	45														
		4	Very much	7	21	2,517	24	5,753	27	43,871	25														
		Total		39	100	10,654	100	21,373	100	172,956	100														
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	1	2	461	5	686	4	6,301	4	<b>3.0</b>	2.9	.08	3.0	-.02	2.9	.05							
		2	Some	9	23	2,807	27	5,107	24	44,135	26														
		3	Quite a bit	21	53	4,728	44	9,472	44	78,239	45														
		4	Very much	8	22	2,593	24	5,953	28	43,253	25														
		Total		39	100	10,589	100	21,218	100	171,928	100														
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	1	2	412	4	654	4	5,686	4	<b>2.8</b>	2.9	-.13	3.0	-.20	2.9	-.16							
		2	Some	12	35	2,780	27	5,050	24	42,999	26														
		3	Quite a bit	16	44	4,717	45	9,733	45	79,558	46														
		4	Very much	9	19	2,614	25	5,658	27	42,712	25														
		Total		38	100	10,523	100	21,095	100	170,955	100														
<b>5. During the current school year, to what extent have your instructors done the following?</b>																									
a. Clearly explained course goals and requirements	ETgoals	1	Very little	1	2	277	3	499	3	3,853	3	<b>3.2</b>	3.0	.23	3.1	.17	3.1	.23							
		2	Some	5	10	2,276	21	4,018	19	35,155	21														
		3	Quite a bit	15	50	4,605	44	9,334	43	78,650	46														
		4	Very much	16	38	3,311	32	7,113	35	52,229	31														
		Total		37	100	10,469	100	20,964	100	169,887	100														
b. Taught course sessions in an organized way	ETorganize	1	Very little	2	4	604	6	990	5	7,455	5	<b>3.1</b>	2.9	.22	3.0	.14	3.0	.20							
		2	Some	4	9	2,380	23	4,340	21	37,431	22														
		3	Quite a bit	19	57	4,359	42	8,931	41	75,898	44														
		4	Very much	12	30	3,068	29	6,631	33	48,483	29														
		Total		37	100	10,411	100	20,892	100	169,267	100														

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	477	5	767	4	6,094	4	<b>3.1</b>	3.0	.12	3.0	.06	3.0	.10
		2	Some	8	22	2,410	24	4,539	22	38,236	23							
		3	Quite a bit	17	48	4,245	40	8,611	40	72,712	43							
		4	Very much	12	30	3,263	31	6,931	34	51,862	31							
		Total		37	100	10,395	100	20,848	100	168,904	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	1	3	913	9	1,354	7	12,131	8	<b>3.1</b>	2.8	.33	2.9	.20	2.8	.30
		2	Some	8	23	2,930	28	5,319	25	47,298	28							
		3	Quite a bit	14	35	3,760	36	7,679	36	63,767	37							
		4	Very much	14	39	2,761	26	6,430	32	45,292	27							
		Total		37	100	10,364	100	20,782	100	168,488	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	3	7	1,160	11	1,615	8	14,024	9	<b>2.8</b>	2.7	.12	2.8	-.04	2.7	.06
		2	Some	13	38	3,228	31	5,830	28	52,521	31							
		3	Quite a bit	9	25	3,657	35	7,771	37	63,277	37							
		4	Very much	11	30	2,261	22	5,454	27	37,770	23							
		Total		36	100	10,306	100	20,670	100	167,592	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	1	2	461	5	713	4	6,039	4	<b>3.2</b>	3.0	.21	3.0	.13	3.0	.20
		2	Some	8	18	2,415	24	4,454	21	39,005	23							
		3	Quite a bit	15	42	4,195	41	8,562	41	72,463	43							
		4	Very much	13	38	3,179	31	6,811	34	49,107	30							
		Total		37	100	10,250	100	20,540	100	166,614	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	1	3	380	4	632	3	5,090	3	<b>2.9</b>	3.0	-.05	3.0	-.14	3.0	-.07
		2	Some	10	26	2,403	23	4,343	21	38,677	23							
		3	Quite a bit	16	46	4,505	44	9,077	43	76,073	45							
		4	Very much	9	25	2,928	28	6,437	32	46,251	28							
		Total		36	100	10,216	100	20,489	100	166,091	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	4	9	966	10	1,570	8	13,275	8	<b>2.7</b>	2.6	.02	2.7	-.06	2.7	.01
		2	Some	10	34	3,544	35	6,768	33	58,782	35							
		3	Quite a bit	13	37	3,725	36	7,776	37	63,582	38							
		4	Very much	9	19	1,955	19	4,308	22	30,055	18							
		Total		36	100	10,190	100	20,422	100	165,694	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	0	0	324	3	610	4	4,655	3	<b>3.3</b>	3.1	.22	3.1	.18	3.1	.22							
		2	Some	8	24	2,053	20	3,545	18	31,405	19														
		3	Quite a bit	13	26	4,339	42	8,879	42	73,741	44														
		4	Very much	15	50	3,468	34	7,366	36	55,537	34														
		Total		36	100	10,184	100	20,400	100	165,338	100														
<b>6. During the current school year, about how often have you done the following?</b>																									
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	6	941	10	2,103	10	15,893	9	<b>2.6</b>	2.6	-.02	2.6	-.02	2.6	-.02							
		2	Sometimes	16	48	3,736	37	7,337	36	59,998	36														
		3	Often	9	26	3,622	36	7,158	35	59,981	37														
		4	Very often	6	20	1,710	17	3,474	18	26,751	17														
		Total		34	100	10,009	100	20,072	100	162,623	100														
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	6	17	1,710	18	3,346	17	27,366	17	<b>2.4</b>	2.4	.04	2.4	.01	2.4	.04							
		2	Sometimes	13	35	3,859	38	7,802	38	63,925	39														
		3	Often	9	35	3,014	30	5,917	29	49,117	30														
		4	Very often	5	13	1,363	14	2,890	15	21,377	14														
		Total		33	100	9,946	100	19,955	100	161,785	100														
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	9	22	1,708	17	3,340	17	26,306	16	<b>2.2</b>	2.4	-.16	2.4	-.19	2.4	-.19							
		2	Sometimes	13	43	4,068	41	8,074	40	65,728	40														
		3	Often	8	25	2,919	29	5,883	29	50,118	31														
		4	Very often	4	10	1,188	12	2,578	14	18,831	12														
		Total		34	100	9,883	100	19,875	100	160,983	100														
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																									
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	3	9	991	10	1,207	7	10,528	7	<b>4.3</b>	5.5	-.22	7.1 ***	-45	6.5 **	-37							
		1.5	1-2	8	30	2,354	23	3,463	17	31,354	20														
		4	3-5	12	30	3,264	33	6,066	30	51,322	32														
		8	6-10	8	26	1,926	19	4,681	23	36,498	22														
		13	11-15	2	5	742	8	2,207	11	16,254	10														
		18	16-20	0	0	260	3	1,003	5	6,865	4														
		23	More than 20	0	0	338	4	1,202	6	7,886	5														
Total		33	100	9,875	100	19,829	100	160,707	100																

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Between 6 and 10 pages	wrmednum	0	None	20	65	4,591	46	6,869	36	59,427	38	<b>1.5</b>	2.2	-.20	2.7	-.30	2.5	-.26	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	4	10	2,768	28	6,659	32	54,847	33								
		4	3-5	6	17	1,388	14	3,703	18	27,590	17								
		8	6-10	3	8	689	7	1,627	8	11,847	8								
		13	11-15	0	0	223	2	509	3	3,876	2								
		18	16-20	0	0	61	1	156	1	1,022	1								
		23	More than 20	0	0	95	1	219	1	1,423	1								
	Total			33	100	9,815	100	19,742	100	160,032	100								
c. 11 pages or more	wrlongnum	0	None	25	77	7,755	78	14,739	74	120,938	75	<b>1.1</b>	1.2	-.02	1.3	-.04	1.2	-.01	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	3	8	997	10	2,900	14	23,184	14								
		4	3-5	2	6	431	4	942	5	6,784	4								
		8	6-10	2	6	307	3	529	3	4,161	3								
		13	11-15	1	2	202	2	362	2	3,069	2								
		18	16-20	0	0	46	1	98	1	737	1								
		23	More than 20	0	0	92	1	207	1	1,289	1								
	Total			33	100	9,830	100	19,777	100	160,162	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.)									<b>42.0</b>	51.7	-.11	62.1	-.22	56.2	-.17	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of races or ethnicities other than your own	DDrace	1	Never	1	3	667	8	1,078	7	7,993	6	<b>3.1</b>	2.9	.20	3.0	.16	3.0	.17	
		2	Sometimes	10	24	2,328	24	4,659	24	40,236	25								
		3	Often	9	28	3,262	33	6,617	33	53,367	33								
		4	Very often	14	45	3,585	35	7,425	36	58,531	36								
		Total			34	100	9,842	100	19,779	100	160,127								100
b. People from economic backgrounds other than your own	DDeconomic	1	Never	4	11	652	7	1,061	6	7,679	6	<b>2.7</b>	2.9	-.20	3.0	-.26	3.0	-.26	
		2	Sometimes	8	25	2,387	25	4,631	24	38,739	25								
		3	Often	13	42	3,539	36	7,225	36	59,553	37								
		4	Very often	9	21	3,236	32	6,816	34	53,771	33								
		Total			34	100	9,814	100	19,733	100	159,742								100

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
c. People with religious beliefs other than your own	DDreligion	1	Never	5	13	815	9	1,503	9	11,530	8	<b>3.0</b>	2.9	.11	2.9	.11	2.9	.09							
		2	Sometimes	6	15	2,659	27	5,491	28	44,136	28														
		3	Often	12	34	3,215	32	6,470	32	53,377	33														
		4	Very often	11	38	3,102	31	6,280	31	50,660	31														
		Total		34	100	9,791	100	19,744	100	159,703	100														
d. People with political views other than your own	DDpolitical	1	Never	6	17	913	10	1,608	9	13,626	9	<b>2.5</b>	2.8	-.26	2.8	-.28	2.8	-.25							
		2	Sometimes	10	29	2,892	30	6,044	30	51,218	32														
		3	Often	11	39	3,143	32	6,325	32	50,761	31														
		4	Very often	7	16	2,836	28	5,724	29	43,983	28														
		Total		34	100	9,784	100	19,701	100	159,588	100														
e. People with sexual orientations other than your own	ddsexorient	1	Never	3	10	1,082	12	2,138	12	14,242	10	<b>2.5</b>	2.8	-.28	2.7	-.26	2.8	-.34							
		2	Sometimes	14	49	2,779	29	5,773	30	45,330	29														
		3	Often	9	23	2,999	30	5,881	29	49,761	30														
		4	Very often	7	17	2,919	29	5,897	29	50,200	31														
		Total		33	100	9,779	100	19,689	100	159,533	100														
f. People from countries other than your own	ddcountry	1	Never	3	11	1,200	13	2,372	13	17,541	12	<b>2.9</b>	2.6	.25	2.6	.31	2.6	.26							
		2	Sometimes	10	24	3,495	36	7,720	39	61,264	38														
		3	Often	10	33	2,656	27	5,053	25	42,528	26														
		4	Very often	10	32	2,442	24	4,570	23	38,373	24														
		Total		33	100	9,793	100	19,715	100	159,706	100														
<b>9. During the current school year, about how often have you done the following?</b>																									
a. Identified key information from reading assignments	LSreading	1	Never	0	0	283	3	425	3	3,606	3	<b>2.9</b>	2.9	.02	3.0	-.13	3.0	-.07							
		2	Sometimes	10	33	2,655	28	4,251	22	38,094	24														
		3	Often	17	42	4,441	45	9,208	46	74,580	47														
		4	Very often	6	25	2,333	24	5,706	29	42,281	26														
		Total		33	100	9,712	100	19,590	100	158,561	100														
b. Reviewed your notes after class	LSnotes	1	Never	3	8	415	5	800	5	7,060	5	<b>3.0</b>	2.9	.14	3.0	.07	2.9	.14							
		2	Sometimes	6	22	2,709	29	5,217	27	45,769	29														
		3	Often	12	32	3,658	37	7,085	36	58,357	37														
		4	Very often	12	39	2,920	29	6,470	32	47,295	29														
		Total		33	100	9,702	100	19,572	100	158,481	100														

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Summarized what you learned in class or from course materials	LSummary	1	Never	3	8	534	6	782	4	7,337	5	<b>2.6</b>	2.8	-0.25	2.9 *	-0.38	2.9	-0.29
		2	Sometimes	12	45	2,927	30	5,306	28	46,853	30							
		3	Often	11	27	3,783	39	7,843	39	63,644	40							
		4	Very often	7	20	2,465	24	5,632	29	40,558	25							
		Total		33	100	9,709	100	19,563	100	158,392	100							
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																		
	challenge	1	Not at all	2	6	85	1	178	1	1,254	1	<b>5.1</b>	5.3	-0.21	5.4	-0.30	5.4	-0.24
		2		0	0	163	2	243	1	1,909	1							
		3		1	2	506	5	844	5	7,620	5							
		4		6	18	1,308	14	2,384	12	20,154	13							
		5		14	43	3,245	34	6,141	31	54,232	34							
		6		4	9	2,112	21	4,804	24	39,182	24							
		7	Very much	6	22	2,221	23	4,838	26	33,080	21							
		Total		33	100	9,640	100	19,432	100	157,431	100							
<b>11. Which of the following have you done while in college or do you plan to do before you graduate?<sup>f</sup></b>																		
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		8	29	1,751	19	3,200	18	23,444	16	<b>4%</b>	6%	-0.12	7%	-0.16	8%	-0.17
		Do not plan to do		5	14	792	9	1,370	8	10,318	7							
		Plan to do		19	53	6,423	66	13,376	67	111,081	69							
		Done or in progress		1	4	633	6	1,452	7	12,156	8							
		Total		33	100	9,599	100	19,398	100	156,999	100							
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		8	29	2,782	30	5,838	31	45,004	29	<b>6%</b>	10%	-0.14	10%	-0.14	10%	-0.16
		Do not plan to do		13	34	2,594	28	4,954	27	38,662	26							
		Plan to do		10	31	3,238	33	6,510	32	56,211	35							
		Done or in progress		2	6	964	10	2,032	10	16,709	10							
		Total		33	100	9,578	100	19,334	100	156,586	100							
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		12	38	3,292	35	6,867	36	53,823	34	<b>4%</b>	10%	-0.24	11%	-0.28	11%	-0.29
		Do not plan to do		9	23	2,296	25	4,873	26	41,400	27							
		Plan to do		11	35	2,998	31	5,331	27	43,048	27							
		Done or in progress		1	4	947	10	2,188	11	17,756	11							
		Total		33	100	9,533	100	19,259	100	156,027	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with								
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	12	38	2,955	31	5,881	31	46,273	30	<b>4%</b>	3%	.07	3%	.07	3%	.06		
			Do not plan to do	10	35	3,275	34	6,776	36	50,278	34									
			Plan to do	9	24	3,045	32	6,093	30	55,291	33									
			Done or in progress	1	4	253	3	522	3	4,269	3									
			Total	32	100	9,528	100	19,272	100	156,111	100									
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	15	53	3,563	38	7,644	40	59,100	38	<b>4%</b>	6%	-.09	5%	-.07	5%	-.08		
			Do not plan to do	11	28	2,575	26	4,971	26	36,843	24									
			Plan to do	6	15	2,889	31	5,675	29	51,726	32									
			Done or in progress	1	4	505	6	960	5	8,336	5									
			Total	33	100	9,532	100	19,250	100	156,005	100									
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	16	56	3,598	38	6,668	36	52,388	35	<b>4%</b>	3%	.05	2%	.09	2%	.09		
			Do not plan to do	7	17	1,446	15	2,254	13	17,704	12									
			Plan to do	8	23	4,203	44	9,879	49	82,452	51									
			Done or in progress	1	4	278	3	425	2	3,383	2									
			Total	32	100	9,525	100	19,226	100	155,927	100									
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																				
	servcourse	1	None	17	46	4,149	44	8,291	44	73,527	48	<b>1.8</b>	1.7	.19	1.7	.17	1.6	.27		
			2	Some	11	32	4,195	44	8,551	43	65,444								41	
			3	Most	3	15	911	10	1,735	9	12,584								8	
			4	All	2	8	196	2	511	3	3,194								2	
			Total	33	100	9,451	100	19,088	100	154,749	100									
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																				
a. Students	Q1student	1	Poor	1	2	176	2	317	2	2,581	2	<b>5.4</b>	5.4	-.02	5.4	-.06	5.4	-.01		
				2	6	212	2	390	2	3,165	2									
				3	0	428	5	896	5	7,313	5									
				4	6	1,208	13	2,227	12	18,720	12									
				5	41	2,511	26	5,004	25	42,645	27									
				6	21	2,427	25	5,099	26	42,640	27									
				7	Excellent	10	24	2,332	25	4,821	26								34,929	23
				—	Not applicable	0	0	166	2	373	2								3,119	3
Total	33	100	9,460	100	19,127	100	155,112	100												

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Academic advisors	QIadvisor	1	Poor	1	2	322	4	462	3	3,934	3	<b>5.1</b>	5.3	-.07	5.5	-.24	5.4	-.17
		2		2	6	390	4	591	3	5,254	3							
		3		4	9	692	7	1,145	6	9,873	6							
		4		3	10	1,273	14	2,118	11	18,875	12							
		5		9	26	1,857	19	3,692	19	31,111	20							
		6		5	25	1,971	21	4,184	21	34,559	22							
		7	Excellent	9	22	2,778	29	6,571	35	48,508	31							
		—	Not applicable	0	0	164	2	345	2	2,839	2							
	Total	33	100	9,447	100	19,108	100	154,953	100									
c. Faculty	QIfaculty	1	Poor	1	2	180	2	244	2	2,043	1	<b>5.3</b>	5.4	-.04	5.5	-.17	5.4	-.09
		2		0	0	281	3	355	2	3,087	2							
		3		4	9	506	5	819	4	7,329	5							
		4		2	8	1,187	13	2,149	11	19,537	13							
		5		11	36	2,324	24	4,705	24	40,838	26							
		6		6	21	2,499	26	5,378	27	44,290	28							
		7	Excellent	8	21	2,284	25	5,128	28	35,601	24							
		—	Not applicable	1	3	183	2	326	2	2,169	2							
	Total	33	100	9,444	100	19,104	100	154,894	100									
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	0	0	319	3	565	3	4,565	3	<b>5.2</b>	5.2	.00	5.3	-.02	5.2	.05
		2		1	2	287	3	591	3	5,127	3							
		3		3	8	543	6	1,155	6	9,803	6							
		4		5	19	1,184	12	2,328	12	20,722	13							
		5		6	24	1,875	20	3,873	19	33,529	21							
		6		3	8	1,919	20	4,007	20	33,416	21							
		7	Excellent	11	28	2,254	24	4,408	24	32,016	21							
		—	Not applicable	4	10	1,054	12	2,158	12	15,602	12							
	Total	33	100	9,435	100	19,085	100	154,780	100									

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	2	5	318	4	516	3	4,463	3	<b>5.4</b>	5.2	.11	5.3	.03	5.1	.13	
		2		1	4	361	4	646	3	5,503	3								
		3		2	5	621	7	1,160	6	10,370	7								
		4		2	5	1,266	14	2,395	12	21,931	14								
		5		7	18	2,014	21	4,010	20	34,217	22								
		6		8	34	1,935	20	4,145	21	33,105	21								
		7	Excellent	8	21	2,284	24	4,817	26	32,737	22								
		—	Not applicable	3	9	651	7	1,416	8	12,598	9								
	Total			33	100	9,450	100	19,105	100	154,924	100								
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	197	2	339	2	2,720	2	<b>3.1</b>	3.0	.05	3.0	.03	3.0	.02	
		2	Some	8	30	1,999	22	3,887	21	31,370	21								
		3	Quite a bit	14	34	4,454	47	9,071	47	73,379	48								
		4	Very much	11	36	2,762	29	5,729	29	46,797	29								
			Total			33	100	9,412	100	19,026	100								154,266
b. Providing support to help students succeed academically	SEacademic	1	Very little	2	5	461	5	877	5	6,639	5	<b>3.0</b>	2.9	.07	3.0	.02	2.9	.06	
		2	Some	8	23	2,279	24	4,328	23	36,521	24								
		3	Quite a bit	10	40	3,932	42	7,886	41	66,981	43								
		4	Very much	13	32	2,707	28	5,881	31	43,746	28								
			Total			33	100	9,379	100	18,972	100								153,887
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	2	6	649	7	1,279	7	9,933	7	<b>3.2</b>	3.0	.25	3.0	.23	3.0	.26	
		2	Some	7	20	1,880	20	3,660	19	30,672	20								
		3	Quite a bit	8	20	3,471	37	7,076	37	60,073	39								
		4	Very much	16	55	3,365	35	6,957	36	53,048	34								
			Total			33	100	9,365	100	18,972	100								153,726
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	4	11	988	11	1,911	11	15,983	11	<b>3.0</b>	2.7	.27	2.8	.26	2.7	.30	
		2	Some	8	23	2,598	28	5,319	28	45,252	30								
		3	Quite a bit	8	20	3,413	37	6,783	35	55,838	36								
		4	Very much	13	46	2,356	24	4,927	26	36,518	24								
			Total			33	100	9,355	100	18,940	100								153,591

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Providing opportunities to be involved socially	SEsocial	1	Very little	6	15	596	7	1,251	7	9,281	7	<b>2.9</b>	2.9	.00	2.9	-.01	2.9	.02
		2	Some	6	20	2,224	24	4,453	24	37,272	25							
		3	Quite a bit	7	25	3,739	40	7,432	39	63,037	41							
		4	Very much	13	41	2,788	29	5,775	30	43,799	28							
		Total		32	100	9,347	100	18,911	100	153,389	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	3	8	752	8	1,534	9	11,727	8	<b>3.1</b>	2.8	.23	2.8	.23	2.8	.26
		2	Some	7	21	2,411	26	4,946	26	41,346	27							
		3	Quite a bit	9	29	3,584	38	7,174	37	60,352	39							
		4	Very much	14	42	2,585	27	5,241	28	39,845	26							
		Total		33	100	9,332	100	18,895	100	153,270	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	6	14	1,972	21	4,285	23	35,643	24	<b>2.6</b>	2.4	.21	2.3	.23	2.3	.29
		2	Some	12	40	3,351	36	6,911	36	57,575	37							
		3	Quite a bit	5	21	2,578	28	4,898	26	40,067	26							
		4	Very much	10	25	1,417	15	2,777	15	19,728	13							
		Total		33	100	9,318	100	18,871	100	153,013	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	5	12	881	11	2,403	15	14,868	11	<b>2.8</b>	2.8	.02	2.7	.13	2.8	.09
		2	Some	8	24	2,253	24	4,695	25	39,903	26							
		3	Quite a bit	10	32	3,519	37	6,869	35	59,500	38							
		4	Very much	10	32	2,663	28	4,875	25	38,638	25							
		Total		33	100	9,316	100	18,842	100	152,909	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	8	21	1,697	19	3,619	21	26,546	19	<b>2.5</b>	2.4	.03	2.4	.07	2.4	.06
		2	Some	11	37	3,274	35	6,461	34	55,240	36							
		3	Quite a bit	6	16	2,767	30	5,713	29	47,652	30							
		4	Very much	8	26	1,572	17	3,043	16	23,450	15							
		Total		33	100	9,310	100	18,836	100	152,888	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
<b>15. To what extent do you agree or disagree with the following statements?</b>																									
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	1	2	203	2	428	3	3,285	2	<b>3.4</b>	3.2	.34	3.2	.29	3.2	.34							
		2	Disagree	0	0	803	8	1,576	8	13,261	9														
		3	Agree	18	50	5,253	56	10,186	53	85,601	55														
		4	Strongly agree	14	48	3,048	33	6,646	37	50,720	34														
		Total		33	100	9,307	100	18,836	100	152,867	100														
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	0	0	319	4	649	4	5,798	4	<b>3.3</b>	3.0 *	.45	3.0	.35	3.0 *	.46							
		2	Disagree	3	7	1,618	18	2,916	15	26,672	18														
		3	Agree	18	56	5,349	57	10,448	55	87,093	56														
		4	Strongly agree	12	37	2,007	22	4,808	27	33,102	22														
		Total		33	100	9,293	100	18,821	100	152,665	100														
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	0	0	358	4	743	4	6,128	4	<b>3.1</b>	3.0	.26	3.0	.18	3.0	.25							
		2	Disagree	5	16	1,736	19	3,173	17	27,227	18														
		3	Agree	18	53	5,117	55	9,985	52	83,748	54														
		4	Strongly agree	10	31	2,093	22	4,932	27	35,710	23														
		Total		33	100	9,304	100	18,833	100	152,813	100														
<b>16. About how many hours do you spend in a typical 7-day week doing the following?</b>																									
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1	2	47	1	67	1	656	1	<b>14.7</b>	14.4	.04	14.5	.02	14.8	-.02							
		3	1-5 hrs	8	22	1,240	14	2,209	13	17,144	12														
		8	6-10 hrs	6	17	2,114	23	4,091	22	32,760	22														
		13	11-15 hrs	5	19	2,051	21	4,380	23	34,764	23														
		18	16-20 hrs	3	7	1,822	19	3,708	19	31,175	20														
		23	21-25 hrs	4	16	1,004	11	2,159	11	18,355	12														
		28	26-30 hrs	4	11	486	5	1,105	6	8,966	6														
		33	More than 30 hrs	2	8	525	6	1,051	5	8,538	6														
Total		33	100	9,289	100	18,770	100	152,358	100																

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmocurrhrs	0	0 hrs	18	62	3,745	42	6,885	39	51,505	37	<b>3.1</b>	4.9	-.27	5.2	-.30	5.4	-.33
	(Recorded version of tmocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	21	2,590	27	5,762	29	48,169	30							
	8	6-10 hrs	5	11	1,288	13	2,588	14	22,745	15								
	13	11-15 hrs	1	2	783	8	1,585	8	13,713	9								
	18	16-20 hrs	0	0	448	5	939	5	8,173	5								
	23	21-25 hrs	0	0	218	2	521	3	4,176	3								
	28	26-30 hrs	0	0	89	1	178	1	1,564	1								
	33	More than 30 hrs	1	4	104	1	264	1	1,981	1								
	Total			33	100	9,265	100	18,722	100	152,026	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	29	89	7,465	81	14,795	80	118,449	79	<b>2.2</b>	2.8	-.08	2.4	-.02	2.5	-.04
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	202	2	823	4	6,634	4							
	8	6-10 hrs	1	2	309	3	1,254	6	10,603	6								
	13	11-15 hrs	0	0	462	5	903	5	7,959	5								
	18	16-20 hrs	2	5	534	6	611	3	5,269	4								
	23	21-25 hrs	0	0	181	2	213	1	1,906	1								
	28	26-30 hrs	0	0	58	1	46	0	530	0								
	33	More than 30 hrs	1	4	57	1	95	1	802	1								
	Total			33	100	9,268	100	18,740	100	152,152	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	19	55	5,426	60	11,133	59	97,855	63	<b>8.0</b>	7.6	.03	8.0	.00	6.6	.14
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	10	408	4	927	5	7,619	5							
	8	6-10 hrs	2	6	504	5	1,181	6	8,719	6								
	13	11-15 hrs	1	9	583	6	1,163	6	9,261	6								
	18	16-20 hrs	0	0	683	7	1,273	7	9,671	6								
	23	21-25 hrs	2	5	616	6	900	5	7,006	5								
	28	26-30 hrs	1	2	421	4	535	3	4,037	3								
	33	More than 30 hrs	5	13	618	7	1,644	11	8,036	7								
	Total			33	100	9,259	100	18,756	100	152,204	100							
Estimated number of hours working for pay	tmworkhrs											<b>10.3</b>	10.4	-.01	10.4	-.01	9.0	.10

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	21	68	5,649	62	11,238	60	97,179	64	<b>2.2</b>	2.6	-.08	2.6	-.07	2.2	-.01
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	26	2,300	24	5,176	27	38,418	24							
		8	6-10 hrs	1	2	619	7	1,123	6	7,954	5							
		13	11-15 hrs	0	0	333	3	567	3	4,179	3							
		18	16-20 hrs	0	0	177	2	310	2	2,176	2							
		23	21-25 hrs	0	0	100	1	156	1	1,238	1							
		28	26-30 hrs	0	0	26	0	56	0	347	0							
		33	More than 30 hrs	1	4	49	1	89	1	618	0							
		Total			33	100	9,253	100	18,715	100	152,109	100						
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	232	3	547	4	3,279	2	<b>12.3</b>	11.9	.05	11.9	.05	12.3	.00
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	29	2,198	23	4,203	22	30,903	20							
		8	6-10 hrs	8	25	2,529	27	5,055	26	41,436	27							
		13	11-15 hrs	5	21	1,808	19	3,751	19	32,255	21							
		18	16-20 hrs	2	5	1,120	12	2,542	14	21,496	14							
		23	21-25 hrs	2	6	540	6	1,144	6	9,869	7							
		28	26-30 hrs	1	2	271	3	505	3	4,447	3							
		33	More than 30 hrs	4	12	558	7	981	6	8,404	6							
		Total			32	100	9,256	100	18,728	100	152,089	100						
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	24	77	6,404	69	13,031	67	114,544	74	<b>3.1</b>	3.6	-.06	5.0	-.19	3.3	-.02
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	7	1,148	12	2,033	11	15,066	10							
		8	6-10 hrs	3	7	579	6	948	6	6,946	5							
		13	11-15 hrs	1	3	387	4	654	4	4,937	3							
		18	16-20 hrs	0	0	248	3	393	2	2,822	2							
		23	21-25 hrs	0	0	139	2	252	2	1,743	1							
		28	26-30 hrs	0	0	50	1	152	1	782	1							
		33	More than 30 hrs	2	6	277	3	1,210	8	4,921	4							
		Total			33	100	9,232	100	18,673	100	151,761	100						

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup> Response options		NSSE 2022 & 2023								Your first-year students compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	3	7	2,446	28	9,751	53	66,459	43	<b>6.7</b>	5.2	.22	3.4 **	.56	3.9 *	.47	
		3	1-5 hrs	19	59	3,972	42	5,370	28	53,437	35								
		8	6-10 hrs	7	22	1,464	16	1,905	10	17,066	12								
		13	11-15 hrs	1	2	652	7	770	4	7,242	5								
		18	16-20 hrs	0	0	320	3	393	2	3,517	2								
		23	21-25 hrs	0	0	168	2	224	1	1,909	1								
		28	26-30 hrs	1	3	68	1	102	1	771	1								
		33	More than 30 hrs	2	6	168	2	217	1	1,722	1								
			<b>Total</b>	<b>33</b>	<b>100</b>	<b>9,258</b>	<b>100</b>	<b>18,732</b>	<b>100</b>	<b>152,123</b>	<b>100</b>								
<b>17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																			
reading	tmreadinghrs	1	Very little	3	8	1,530	16	2,205	13	21,223	15	<b>2.9</b>	2.6 *	.37	2.7	.19	2.6	.29	
		2	Some	6	22	3,282	36	6,254	33	54,082	36								
		3	About half	14	44	2,632	28	5,521	30	41,842	27								
		4	Most	7	17	1,320	14	3,351	18	25,028	16								
		5	Almost all	3	8	458	5	1,336	7	9,410	6								
			<b>Total</b>	<b>33</b>	<b>100</b>	<b>9,222</b>	<b>100</b>	<b>18,667</b>	<b>100</b>	<b>151,585</b>	<b>100</b>								
tmreadinghrscol		(Continuous variable created by NSSE. Calculated as a proportion of tmreadinghrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																	
tmreadinghrscol		<b>8.0</b>																	
(Collapsed version of tmreadinghrs created by NSSE.)	tmreadinghrscol	1	0 hrs	1	2	47	1	64	1	640	1	<b>8.0</b>	6.0	.34	6.7	.22	6.4	.28	
		2	More than zero, up to 5 hrs	16	51	5,195	57	9,347	52	78,546	53								
		3	More than 5, up to 10 hrs	5	12	2,411	25	5,384	28	43,185	28								
		4	More than 10, up to 15 hrs	6	20	797	9	1,876	10	14,657	9								
		5	More than 15, up to 20 hrs	1	2	391	4	959	5	7,444	5								
		6	More than 20, up to 25 hrs	2	6	237	3	644	3	4,495	3								
		7	More than 25 hrs	2	6	119	1	315	2	2,003	1								
			<b>Total</b>	<b>33</b>	<b>100</b>	<b>9,197</b>	<b>100</b>	<b>18,589</b>	<b>100</b>	<b>150,970</b>	<b>100</b>								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																		
a. Writing clearly and effectively	pgwrite	1	Very little	1	2	588	7	976	5	9,828	7	<b>3.0</b>	2.9	.14	2.9	.05	2.8	.18
		2	Some	9	32	2,365	26	4,564	24	40,856	27							
		3	Quite a bit	12	31	4,058	43	8,073	42	66,089	43							
		4	Very much	11	35	2,216	24	5,064	28	34,846	23							
		Total		33	100	9,227	100	18,677	100	151,619	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	2	6	839	10	1,611	9	15,453	11	<b>3.0</b>	2.7	.23	2.8	.17	2.7	.29
		2	Some	9	27	2,684	29	5,336	28	46,325	30							
		3	Quite a bit	11	32	3,636	39	7,145	37	58,149	38							
		4	Very much	11	35	2,052	22	4,557	25	31,458	21							
		Total		33	100	9,211	100	18,649	100	151,385	100							
c. Thinking critically and analytically	pgthink	1	Very little	1	2	294	3	459	3	4,268	3	<b>3.2</b>	3.1	.14	3.1	.09	3.1	.16
		2	Some	4	11	1,708	18	3,307	18	28,837	19							
		3	Quite a bit	15	52	4,109	44	8,142	43	68,316	44							
		4	Very much	13	35	3,101	34	6,735	37	49,968	33							
		Total		33	100	9,212	100	18,643	100	151,389	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	6	16	808	9	2,245	12	17,747	11	<b>2.7</b>	2.8	-.06	2.7	.03	2.7	.02
		2	Some	6	15	2,731	29	5,801	31	45,898	30							
		3	Quite a bit	15	51	3,517	38	6,485	35	54,812	36							
		4	Very much	6	18	2,154	24	4,117	23	32,895	22							
		Total		33	100	9,210	100	18,648	100	151,352	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	6	16	1,225	14	2,160	12	19,443	13	<b>2.4</b>	2.6	-.19	2.7	-.29	2.6	-.21
		2	Some	13	47	2,917	32	5,722	30	48,422	32							
		3	Quite a bit	6	16	3,157	34	6,402	34	52,443	34							
		4	Very much	8	21	1,920	21	4,355	24	31,089	21							
		Total		33	100	9,219	100	18,639	100	151,397	100							
f. Working effectively with others	pgothers	1	Very little	2	6	626	7	1,142	7	10,135	8	<b>2.7</b>	2.8	-.14	2.9	-.18	2.8	-.11
		2	Some	10	34	2,471	27	4,826	26	41,689	28							
		3	Quite a bit	14	43	3,764	40	7,549	39	62,369	40							
		4	Very much	7	17	2,354	26	5,127	28	37,176	24							
		Total		33	100	9,215	100	18,644	100	151,369	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your first-year students compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	3	8	954	11	1,528	9	15,342	11	<b>2.7</b>	2.7	-.01	2.8	-.12	2.7	.01	
		2	Some	9	24	2,585	28	4,948	26	43,698	29								
		3	Quite a bit	16	55	3,518	37	7,195	38	58,355	38								
		4	Very much	5	13	2,142	23	4,961	27	33,860	22								
		Total		33	100	9,199	100	18,632	100	151,255	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	3	8	715	8	1,315	8	11,956	9	<b>3.0</b>	2.9	.10	2.9	.07	2.8	.15	
		2	Some	6	17	2,346	26	4,711	25	40,488	27								
		3	Quite a bit	13	46	3,481	37	7,079	37	58,934	38								
		4	Very much	11	29	2,664	29	5,521	30	39,967	26								
		Total		33	100	9,206	100	18,626	100	151,345	100								
i. Solving complex real-world problems	pgprobolve	1	Very little	1	2	1,029	12	1,809	10	15,571	11	<b>2.6</b>	2.7	-.04	2.7	-.10	2.7	-.04	
		2	Some	15	55	2,875	31	5,831	31	48,910	32								
		3	Quite a bit	8	20	3,305	35	6,656	35	55,495	36								
		4	Very much	9	23	2,011	22	4,351	24	31,487	21								
		Total		33	100	9,220	100	18,647	100	151,463	100								
j. Being an informed and active citizen	pgcizen	1	Very little	3	10	1,008	12	1,979	11	17,099	12	<b>2.8</b>	2.7	.14	2.7	.09	2.6	.17	
		2	Some	6	15	2,919	31	5,664	30	48,851	32								
		3	Quite a bit	19	59	3,299	35	6,595	35	54,010	35								
		4	Very much	6	15	2,013	22	4,449	24	31,775	21								
		Total		34	100	9,239	100	18,687	100	151,735	100								
<b>19. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	0	0	193	2	422	3	3,353	2	<b>3.2</b>	3.1	.19	3.1	.10	3.1	.18	
		2	Fair	5	15	1,516	17	2,705	14	24,374	17								
		3	Good	16	49	4,839	52	9,384	49	79,386	51								
		4	Excellent	13	37	2,718	29	6,249	34	45,071	30								
		Total		34	100	9,266	100	18,760	100	152,184	100								
<b>20. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	1	4	312	3	760	4	5,778	4	<b>3.1</b>	3.2	-.14	3.2	-.14	3.2	-.11	
		2	Probably no	4	12	1,240	13	2,623	13	21,255	14								
		3	Probably yes	18	59	4,241	45	8,161	42	70,192	46								
		4	Definitely yes	11	26	3,516	38	7,306	40	55,621	37								
		Total		34	100	9,309	100	18,850	100	152,846	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		
			Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>21. Do you intend to return to this institution next year?<sup>f</sup></b>																			
	returnexp	No	4	13	475	5	823	5	6,578	4	<b>66%</b>								
(Means indicate the percentage who responded "Yes.")		Yes	25	66	8,116	87	16,514	87	135,063	88		87% ***	-.51	87% ***	-.50	88% ***	-.53		
		Not sure	5	20	750	8	1,520	8	11,465	8		▼		▼		▼			
		Total	34	100	9,341	100	18,857	100	153,106	100									

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# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Effect size <sup>e</sup>	Effect size <sup>e</sup>		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	13	4	726	4	616	2	6,634	3	<b>3.1</b>	3.0	.08	3.2 ***	-0.18	3.0	.01	
		2	Sometimes	86	26	5,522	29	6,321	21	57,955	27								
		3	Often	114	32	6,201	31	9,024	30	71,463	32								
		4	Very often	142	39	7,515	36	13,581	46	87,117	38								
		Total		355	100	19,964	100	29,542	100	223,169	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	38	11	4,192	20	7,385	28	37,467	18	<b>2.5</b>	2.4 **	.18	2.2 ***	.33	2.4 **	.14	
		2	Sometimes	156	44	7,859	40	11,191	38	90,415	41								
		3	Often	96	26	4,567	23	6,473	20	56,761	25								
		4	Very often	66	19	3,277	16	4,384	14	37,752	16								
		Total		356	100	19,895	100	29,433	100	222,395	100								
c. Explained course material to one or more students	CLexplain	1	Never	24	7	2,877	14	5,194	20	23,853	12	<b>2.7</b>	2.5 ***	.22	2.4 ***	.33	2.6 **	.15	
		2	Sometimes	127	36	7,524	39	10,384	36	80,781	37								
		3	Often	123	34	5,721	29	8,343	27	71,417	31								
		4	Very often	83	24	3,744	19	5,460	17	46,056	20								
		Total		357	100	19,866	100	29,381	100	222,107	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	77	22	5,663	28	9,292	35	52,939	26	<b>2.4</b>	2.3	.10	2.1 ***	.21	2.3	.05	
		2	Sometimes	137	37	6,546	34	9,071	30	75,895	34								
		3	Often	83	24	4,298	21	6,169	19	53,858	23								
		4	Very often	57	17	3,270	16	4,731	15	38,276	17								
		Total		354	100	19,777	100	29,263	100	220,968	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	22	6	3,021	14	4,530	17	23,213	11	<b>2.9</b>	2.7 ***	.22	2.6 ***	.27	2.8 *	.12	
		2	Sometimes	106	30	6,058	31	8,607	31	62,992	29								
		3	Often	129	35	5,947	31	8,912	30	73,775	33								
		4	Very often	97	29	4,703	24	7,121	23	60,173	27								
		Total		354	100	19,729	100	29,170	100	220,153	100								
f. Given a course presentation	present	1	Never	61	18	4,061	20	4,705	18	28,689	14	<b>2.4</b>	2.4	.04	2.5	-0.05	2.6 **	-0.14	
		2	Sometimes	145	41	7,246	37	10,148	36	77,102	36								
		3	Often	80	22	4,998	26	8,174	27	66,075	29								
		4	Very often	69	20	3,389	17	6,081	20	47,934	21								
		Total		355	100	19,694	100	29,108	100	219,800	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	20	5	1,316	7	1,410	6	9,498	5	2.9	2.8	.03	2.9	-.04	2.9	-.06	
		2	Sometimes	102	29	5,595	29	7,686	27	57,375	27								
		3	Often	136	39	7,348	38	11,149	38	86,053	39								
		4	Very often	94	27	5,281	27	8,618	29	64,845	29								
		Total		352	100	19,540	100	28,863	100	217,771	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	33	10	1,712	10	1,658	6	14,603	8	2.8	2.7	.03	2.9 **	-0.15	2.8	-0.07	
		2	Sometimes	107	32	6,002	32	7,804	28	63,225	30								
		3	Often	115	31	6,733	34	10,609	36	77,666	35								
		4	Very often	96	27	4,977	24	8,638	30	61,074	27								
		Total		351	100	19,424	100	28,709	100	216,568	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	73	22	2,953	17	2,275	9	23,444	12	2.5	2.6	-.08	2.8 ***	-0.34	2.7 ***	-0.21	
		2	Sometimes	116	33	5,960	31	8,456	30	66,512	31								
		3	Often	73	20	5,882	29	9,703	33	69,664	31								
		4	Very often	90	25	4,502	22	8,110	28	55,709	25								
		Total		352	100	19,297	100	28,544	100	215,329	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	26	7	967	6	972	4	9,713	5	2.9	2.9	.00	3.0 *	-0.14	2.9	-0.03	
		2	Sometimes	88	27	5,209	28	6,942	24	57,407	27								
		3	Often	143	39	7,994	41	12,242	43	91,862	43								
		4	Very often	93	27	4,983	25	8,194	29	54,619	25								
		Total		350	100	19,153	100	28,350	100	213,601	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	16	5	669	4	649	3	6,460	4	3.0	3.0	.05	3.1	-0.05	3.0	.03	
		2	Sometimes	72	22	4,222	23	5,745	21	47,366	23								
		3	Often	142	40	8,274	43	12,509	44	93,640	44								
		4	Very often	114	33	5,784	30	9,150	33	63,646	30								
		Total		344	100	18,949	100	28,053	100	211,112	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	12	4	477	3	538	2	4,713	3	3.0	3.0	.02	3.0	-0.05	3.0	.00	
		2	Sometimes	82	26	4,709	26	6,429	24	51,396	25								
		3	Often	133	37	8,008	42	12,124	43	90,649	43								
		4	Very often	111	33	5,552	29	8,680	31	61,884	29								
		Total		338	100	18,746	100	27,771	100	208,642	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Effect size <sup>e</sup>	Carnegie Class	Effect size <sup>e</sup>	NSSE 2022 & 2023	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	8	3	239	1	280	1	2,335	1	<b>3.2</b>	3.2	-0.05	3.3 **	-0.15	3.2	-0.09	
		2	Sometimes	55	17	2,885	16	3,579	13	29,575	15								
		3	Often	147	42	8,265	44	12,096	44	92,576	45								
		4	Very often	129	38	7,223	38	11,603	42	82,357	39								
		Total		339	100	18,612	100	27,558	100	206,843	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	64	19	4,475	25	5,126	21	34,955	19	<b>2.4</b>	2.3 **	.15	2.4	.04	2.4	.00	
		2	Sometimes	128	39	7,055	38	10,297	38	79,253	39								
		3	Often	74	21	3,910	21	6,477	22	50,295	23								
		4	Very often	70	20	3,166	17	5,648	19	42,222	19								
		Total		336	100	18,606	100	27,548	100	206,725	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	150	44	9,200	50	12,466	49	84,025	43	<b>2.0</b>	1.8 *	.12	1.9	.09	2.0	.00	
		2	Sometimes	96	29	4,776	26	7,505	26	61,572	29								
		3	Often	40	12	2,538	14	4,167	14	33,716	16								
		4	Very often	47	15	2,011	11	3,295	11	26,582	12								
		Total		333	100	18,525	100	27,433	100	205,895	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	109	32	7,117	39	8,982	36	57,460	30	<b>2.1</b>	2.0	.11	2.1	.05	2.1	-0.04	
		2	Sometimes	128	40	6,168	34	9,631	34	78,495	38								
		3	Often	47	14	3,133	17	5,266	18	42,193	20								
		4	Very often	43	14	1,986	11	3,340	12	26,186	12								
		Total		327	100	18,404	100	27,219	100	204,334	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	84	25	5,346	30	6,456	25	47,134	25	<b>2.3</b>	2.1 **	.17	2.2	.07	2.2	.06	
		2	Sometimes	128	38	7,553	41	11,581	43	86,542	42								
		3	Often	72	22	3,472	18	5,795	21	44,753	21								
		4	Very often	46	15	2,041	11	3,413	12	25,958	12								
		Total		330	100	18,412	100	27,245	100	204,387	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	31	9	1,313	7	2,502	10	16,626	8	<b>2.8</b>	2.8	.01	2.7 **	.15	2.7	.09	
		2	Some	89	27	5,306	29	8,304	31	61,730	31								
		3	Quite a bit	120	35	7,173	39	10,241	37	78,493	38								
		4	Very much	92	28	4,538	25	6,036	21	46,298	22								
		Total		332	100	18,330	100	27,083	100	203,147	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Effect size <sup>e</sup>	Effect size <sup>e</sup>		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	13	4	554	3	686	3	5,761	3	<b>3.1</b>	3.1	.02	3.1	-.06	3.1	-.01	
		2	Some	69	21	3,533	20	4,796	18	38,627	19								
		3	Quite a bit	129	39	8,059	44	11,839	43	89,459	44								
		4	Very much	119	36	6,106	33	9,654	35	68,385	33								
		Total		330	100	18,252	100	26,975	100	202,232	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	12	4	613	4	770	3	6,482	3	<b>3.1</b>	3.0	.08	3.1	.03	3.1	.07	
		2	Some	64	20	3,695	21	5,117	20	41,199	21								
		3	Quite a bit	122	36	7,777	43	11,471	42	85,994	43								
		4	Very much	129	40	6,033	33	9,391	35	66,835	33								
		Total		327	100	18,118	100	26,749	100	200,510	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	18	6	851	6	926	4	8,980	5	<b>3.0</b>	3.0	.09	3.1	-.03	3.0	.08	
		2	Some	67	21	3,904	22	5,059	19	43,817	22								
		3	Quite a bit	124	36	7,574	41	11,586	43	84,311	42								
		4	Very much	117	37	5,717	31	9,102	34	62,485	31								
		Total		326	100	18,046	100	26,673	100	199,593	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	15	5	646	4	749	3	6,817	4	<b>3.0</b>	3.0	.03	3.1	-.05	3.0	.02	
		2	Some	69	23	3,841	22	5,177	20	42,495	22								
		3	Quite a bit	129	38	7,833	43	11,935	45	88,204	44								
		4	Very much	112	35	5,632	31	8,697	33	61,175	30								
		Total		325	100	17,952	100	26,558	100	198,691	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	10	4	439	3	581	3	4,493	3	<b>3.2</b>	3.2	.05	3.2	.01	3.2	.07	
		2	Some	49	15	3,129	18	4,175	16	34,389	18								
		3	Quite a bit	124	38	7,145	40	10,799	40	84,111	42								
		4	Very much	139	43	7,147	40	10,904	41	74,636	38								
		Total		322	100	17,860	100	26,459	100	197,629	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	16	5	926	5	1,137	5	8,097	4	<b>3.1</b>	3.1	.04	3.1	-.04	3.1	.02	
		2	Some	60	19	3,448	20	4,455	17	37,544	19								
		3	Quite a bit	127	39	6,971	39	10,617	40	83,302	42								
		4	Very much	120	38	6,474	36	10,172	39	68,158	35								
		Total		323	100	17,819	100	26,381	100	197,101	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	13	4	790	5	1,117	5	7,145	4	<b>3.1</b>	3.1	.06	3.1	.05	3.1	.04
		2	Some	56	18	3,565	20	4,931	20	38,024	20							
		3	Quite a bit	130	39	6,780	38	10,153	38	78,625	40							
		4	Very much	123	39	6,639	37	10,144	38	72,968	37							
		Total		322	100	17,774	100	26,345	100	196,762	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	27	9	1,893	11	2,073	8	16,691	9	<b>2.9</b>	2.8 ** △	.15	2.9	.01	2.8	.09
		2	Some	74	24	4,822	28	6,237	24	51,415	27							
		3	Quite a bit	104	31	5,676	31	8,951	33	67,902	34							
		4	Very much	118	36	5,372	29	9,054	34	60,431	30							
		Total		323	100	17,763	100	26,315	100	196,439	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	27	9	1,677	10	1,645	7	14,442	8	<b>2.9</b>	2.8	.10	3.0	-.06	2.8	.05
		2	Some	82	25	4,803	28	6,237	24	52,901	27							
		3	Quite a bit	110	33	6,138	34	9,683	36	73,162	37							
		4	Very much	102	33	5,057	28	8,637	33	55,160	28							
		Total		321	100	17,675	100	26,202	100	195,665	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	12	4	707	4	895	4	6,943	4	<b>3.1</b>	3.1	-.01	3.1	-.08	3.1	.01
		2	Some	68	22	3,463	21	4,576	18	38,984	20							
		3	Quite a bit	121	37	6,656	37	10,212	38	79,746	40							
		4	Very much	120	38	6,792	38	10,430	40	69,160	36							
		Total		321	100	17,618	100	26,113	100	194,833	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	17	5	665	4	844	4	6,184	4	<b>3.0</b>	3.1	-.05	3.1	-.11	3.1	-.06
		2	Some	62	21	3,530	21	4,690	19	38,242	20							
		3	Quite a bit	137	42	7,093	40	10,817	41	83,725	43							
		4	Very much	105	33	6,285	35	9,710	37	66,166	34							
		Total		321	100	17,573	100	26,061	100	194,317	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	27	9	1,553	9	1,782	8	14,214	8	<b>2.8</b>	2.8	.01	2.8	-.09	2.8	-.02
		2	Some	100	31	5,144	30	7,063	27	57,063	29							
		3	Quite a bit	113	36	6,427	36	10,011	38	75,843	39							
		4	Very much	80	25	4,423	25	7,151	27	46,928	24							
		Total		320	100	17,547	100	26,007	100	194,048	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	15	5	531	3	708	3	5,693	3	3.1	3.2	-.09	3.2 **	-15	3.1	-.08							
		2	Some	57	18	2,971	18	3,770	15	32,154	17														
		3	Quite a bit	131	41	6,978	40	10,587	40	81,393	42														
		4	Very much	116	36	7,049	39	10,921	42	74,617	38														
		Total		319	100	17,529	100	25,986	100	193,857	100														
<b>6. During the current school year, about how often have you done the following?</b>																									
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	37	11	1,639	10	2,649	10	19,452	10	2.7	2.7	.00	2.7	.02	2.7	.01							
		2	Sometimes	104	32	5,689	32	8,610	33	64,056	33														
		3	Often	101	33	6,376	37	8,889	35	67,545	36														
		4	Very often	72	24	3,612	21	5,533	22	40,300	22														
		Total		314	100	17,316	100	25,681	100	191,353	100														
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	50	16	2,762	17	3,806	15	29,764	16	2.5	2.5	.04	2.5	.00	2.5	.02							
		2	Sometimes	109	35	6,115	35	9,043	35	67,966	35														
		3	Often	93	29	5,254	30	7,865	31	58,118	30														
		4	Very often	60	20	3,105	18	4,874	19	34,806	18														
		Total		312	100	17,236	100	25,588	100	190,654	100														
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	52	15	2,809	17	3,834	16	28,212	15	2.5	2.5	.04	2.5	.01	2.5	.00							
		2	Sometimes	121	38	6,323	37	9,379	37	69,956	37														
		3	Often	83	29	5,336	31	7,990	31	59,977	32														
		4	Very often	56	18	2,694	16	4,267	17	31,650	17														
		Total		312	100	17,162	100	25,470	100	189,795	100														
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																									
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	31	11	1,487	9	1,241	5	12,044	7	7.0	6.6	.05	8.9 ***	-26	7.6	-.09							
		1.5	1-2	59	18	3,733	22	3,853	15	33,656	18														
		4	3-5	81	26	5,056	29	6,991	27	54,800	29														
		8	6-10	69	23	3,365	20	5,635	21	41,328	22														
		13	11-15	33	10	1,505	9	2,957	12	20,678	11														
		18	16-20	18	6	789	5	1,699	7	10,504	6														
		23	More than 20	18	6	1,179	7	3,033	13	16,427	9														
Total		309	100	17,114	100	25,409	100	189,437	100																

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Between 6 and 10 pages	wrmednum	0	None	94	30	5,771	34	5,551	22	47,562	26	<b>3.6</b>	3.1	.10	4.3 *	-0.14	3.6	.00	
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	87	28	5,209	30	7,837	30	61,166	32								
	4	3-5	68	21	3,198	19	6,135	24	43,924	23									
	8	6-10	37	12	1,731	10	3,365	14	21,762	12									
	13	11-15	13	4	621	4	1,230	5	7,886	4									
	18	16-20	2	1	216	1	560	3	2,863	2									
	23	More than 20	8	3	293	2	648	3	3,540	2									
	Total			309	100	17,039	100	25,326	100	188,703	100								
c. 11 pages or more	wrlongnum	0	None	175	54	10,270	59	12,419	49	93,852	50	<b>2.6</b>	1.9 *	.16	2.3	.06	2.0	.13	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	66	23	3,882	23	7,757	29	59,364	31								
	4	3-5	34	11	1,402	8	2,665	11	19,143	10									
	8	6-10	14	5	708	4	1,186	5	7,872	4									
	13	11-15	11	4	408	3	696	3	4,545	3									
	18	16-20	2	1	151	1	252	1	1,563	1									
	23	More than 20	9	3	250	2	408	2	2,769	2									
	Total			311	100	17,071	100	25,383	100	189,108	100								
Estimated number of assigned pages of student writing.	wrpages											<b>86.6</b>	72.7 *	.14	94.9	-0.07	81.8	.05	
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of races or ethnicities other than your own	DDrace	1	Never	14	4	1,089	7	1,497	7	10,211	6	<b>3.2</b>	3.0 **	.18	3.0 ***	.24	3.0 ***	.21	
		2	Sometimes	61	19	3,513	21	6,179	24	46,654	24								
		3	Often	86	27	5,377	31	8,060	31	59,431	31								
		4	Very often	148	49	7,101	41	9,607	38	72,688	39								
			Total	309	100	17,080	100	25,343	100	188,984	100								
b. People from economic backgrounds other than your own	DDeconomic	1	Never	12	3	1,060	7	1,354	6	9,152	5	<b>3.2</b>	3.0 ***	.20	3.0 ***	.21	3.0 ***	.20	
		2	Sometimes	67	21	3,704	22	5,929	24	44,973	24								
		3	Often	91	29	5,873	34	9,032	35	67,466	35								
		4	Very often	140	46	6,406	36	8,982	35	67,023	35								
			Total	310	100	17,043	100	25,297	100	188,614	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. People with religious beliefs other than your own	DDreligion	1	Never	22	7	1,342	8	2,100	9	13,785	8	<b>3.1</b>	2.9 *	.14	2.8 ***	.25	2.9 **	.18	
		2	Sometimes	74	22	4,139	25	7,603	30	52,715	28								
		3	Often	85	27	5,436	32	7,641	30	60,128	32								
		4	Very often	129	44	6,122	35	7,946	31	61,899	33								
		Total		310	100	17,039	100	25,290	100	188,527	100								
d. People with political views other than your own	DDpolitical	1	Never	25	8	1,453	9	1,907	8	14,636	8	<b>3.0</b>	2.9	.10	2.8 *	.12	2.8 *	.14	
		2	Sometimes	85	27	4,576	28	7,598	30	58,439	31								
		3	Often	84	26	5,319	31	8,006	31	58,514	31								
		4	Very often	115	39	5,686	32	7,764	31	56,861	30								
		Total		309	100	17,034	100	25,275	100	188,450	100								
e. People with sexual orientations other than your own	ddsexorient	1	Never	33	12	1,820	11	3,088	13	17,002	10	<b>2.8</b>	2.8	.05	2.7 *	.15	2.8	.03	
		2	Sometimes	84	27	4,875	29	8,026	32	55,617	30								
		3	Often	84	27	5,002	29	6,883	26	56,214	29								
		4	Very often	105	34	5,313	30	7,209	28	59,403	31								
		Total		306	100	17,010	100	25,206	100	188,236	100								
f. People from countries other than your own	ddcountry	1	Never	24	8	1,844	11	3,341	14	20,833	11	<b>2.9</b>	2.7 *	.14	2.6 ***	.31	2.7 ***	.21	
		2	Sometimes	115	35	5,766	34	9,978	39	72,271	38								
		3	Often	63	21	4,607	27	6,204	24	48,655	26								
		4	Very often	109	37	4,819	28	5,743	23	46,709	25								
		Total		311	100	17,036	100	25,266	100	188,468	100								
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	11	3	463	3	559	2	5,189	3	<b>3.2</b>	3.1 *	.13	3.1	.04	3.1 *	.13	
		2	Sometimes	56	19	3,317	20	4,488	18	37,414	20								
		3	Often	106	33	7,232	42	10,628	42	79,793	42								
		4	Very often	136	44	5,926	34	9,493	38	65,121	34								
		Total		309	100	16,938	100	25,168	100	187,517	100								
b. Reviewed your notes after class	LSnotes	1	Never	12	4	841	5	1,601	7	12,277	7	<b>3.0</b>	3.0	.06	2.9	.11	2.9 **	.17	
		2	Sometimes	79	26	4,069	25	6,550	26	53,091	28								
		3	Often	101	32	6,098	36	8,494	34	63,774	34								
		4	Very often	118	38	5,941	34	8,524	34	58,290	31								
		Total		310	100	16,949	100	25,169	100	187,432	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023				Your seniors compared with			
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
c. Summarized what you learned in class or from course materials	LSummary	1	Never	10	4	796	5	1,130	5	9,967	6	<b>3.1</b>	3.0 *	.14	3.0	.10	2.9 ***	.19					
		2	Sometimes	76	25	4,080	25	6,082	24	50,458	27												
		3	Often	99	31	6,593	39	9,631	38	71,714	38												
		4	Very often	121	40	5,471	31	8,317	33	55,200	29												
		Total		306	100	16,940	100	25,160	100	187,339	100												
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																							
challenge		1	Not at all	6	2	186	1	268	1	2,000	1	<b>5.7</b>	5.6	.07	5.7	.01	5.5 *	.13					
		2		5	2	223	1	346	2	2,703	2												
		3		6	2	746	5	993	4	8,472	5												
		4		27	10	1,725	11	2,358	9	20,189	11												
		5		74	25	4,266	26	6,394	25	53,306	28												
		6		69	21	3,906	23	6,116	24	46,613	25												
		7	Very much	119	38	5,772	33	8,535	35	52,914	28												
Total		306	100	16,824	100	25,010	100	186,197	100														
<b>11. Which of the following have you done while in college or do you plan to do before you graduate?<sup>f</sup></b>																							
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	45	14	2,487	14	3,020	13	18,497	11	<b>41%</b>	34% **	.15	43%	-0.04	48% *	-0.14					
			Do not plan to do	50	17	3,469	21	4,699	20	31,340	18												
			Plan to do	88	28	5,042	31	5,652	24	41,939	23												
			Done or in progress	125	41	5,815	34	11,633	43	94,326	48												
			Total	308	100	16,813	100	25,004	100	186,102	100												
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	43	14	2,830	16	3,642	16	22,968	13	<b>24%</b>	23%	.03	28%	-0.10	32% **	-0.19					
			Do not plan to do	166	54	8,120	49	11,196	46	82,600	46												
			Plan to do	27	9	2,022	12	2,351	10	16,406	9												
			Done or in progress	70	24	3,805	23	7,740	28	63,764	32												
			Total	306	100	16,777	100	24,929	100	185,738	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	54	17	3,190	19	4,153	18	26,967	15	<b>18%</b>	18%	.02	21%	-0.06	22%	-0.09					
			Do not plan to do	163	55	8,102	50	12,392	50	95,376	52												
			Plan to do	32	10	2,406	14	2,627	11	19,221	10												
			Done or in progress	57	18	3,020	18	5,666	21	43,528	22												
			Total	306	100	16,718	100	24,838	100	185,092	100												

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	48	17	2,882	17	3,639	16	23,961	13	<b>4%</b>	5%	-.04	7% *	-.13	9% **	▽	-0.17
			Do not plan to do	221	71	11,358	67	17,391	69	129,589	70								
			Plan to do	23	7	1,635	10	1,880	8	14,765	8								
			Done or in progress	13	4	870	5	1,957	7	16,947	9								
			Total	305	100	16,745	100	24,867	100	185,262	100								
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	61	19	3,507	20	4,425	19	28,790	16	<b>15%</b>	16%	-.02	18%	-.08	23% **	▽	-0.19
			Do not plan to do	155	50	8,147	48	13,027	52	91,510	49								
			Plan to do	45	16	2,479	16	2,576	11	20,921	12								
			Done or in progress	44	15	2,601	16	4,823	18	43,924	23								
			Total	305	100	16,734	100	24,851	100	185,145	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	45	14	2,584	15	2,672	12	17,536	10	<b>29%</b>	31%	-.05	43% ***	-.28	46% ***	▽	-0.35
			Do not plan to do	86	27	3,871	24	4,503	19	37,082	21								
			Plan to do	92	30	4,997	29	6,266	26	42,018	24								
			Done or in progress	82	29	5,265	31	11,419	43	88,486	46								
			Total	305	100	16,717	100	24,860	100	185,122	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse		1 None	127	43	6,866	44	8,438	35	70,450	40	<b>1.7</b>	1.7	.01	1.8 **	-.15	1.7	-0.02	
			2 Some	134	43	7,340	43	12,387	49	89,603	47								
			3 Most	38	11	1,875	10	3,036	12	18,992	10								
			4 All	7	2	526	3	859	4	5,082	3								
			Total	306	100	16,607	100	24,720	100	184,127	100								
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	Q1student		1 Poor	4	1	272	2	371	2	2,626	2	<b>5.9</b>	5.6 **	.17	5.7 **	.16	5.6 ***	△	.22
			2	10	3	289	2	409	2	3,045	2								
			3	11	3	663	4	934	4	7,157	4								
			4	18	6	1,562	10	2,234	9	17,842	10								
			5	44	13	3,473	21	5,358	21	43,493	23								
			6	76	26	4,099	25	6,390	25	50,705	27								
			7 Excellent	137	45	5,675	33	8,193	33	54,728	30								
			— Not applicable	5	1	606	3	900	4	4,981	3								
Total	305	100	16,639	100	24,789	100	184,577	100											

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Academic advisors	Qladvisor	1	Poor	19	6	895	6	1,009	4	8,244	5	<b>5.3</b>	5.2	.04	5.5	-.11	5.3	.00
		2		15	5	801	5	981	4	8,287	5							
		3		18	6	1,210	7	1,582	6	13,163	7							
		4		33	10	1,954	12	2,650	10	21,583	12							
		5		56	19	2,890	17	4,128	16	32,851	18							
		6		46	15	2,915	18	4,708	19	35,778	19							
		7	Excellent	114	37	5,654	34	9,097	38	61,467	33							
		—	Not applicable	4	1	306	2	597	3	2,981	2							
Total				305	100	16,625	100	24,752	100	184,354	100							
c. Faculty	QIfaculty	1	Poor	6	2	333	2	382	2	2,944	2	<b>5.7</b>	5.5 *	.15	5.7	.02	5.5 *	.13
		2		9	3	422	3	458	2	3,812	2							
		3		10	3	878	6	943	4	8,152	5							
		4		30	10	1,886	11	2,326	9	20,017	11							
		5		52	17	3,522	21	5,103	20	42,105	22							
		6		71	23	4,061	24	6,718	27	51,803	28							
		7	Excellent	121	40	5,224	31	8,434	35	53,427	29							
		—	Not applicable	5	1	297	2	395	2	2,104	1							
Total				304	100	16,623	100	24,759	100	184,364	100							
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	10	4	697	4	987	4	7,572	4	<b>5.3</b>	5.1 *	.13	5.2	.07	5.0 *	.16
		2		15	5	588	4	887	3	7,267	4							
		3		15	5	927	6	1,345	5	11,990	6							
		4		26	9	1,757	11	2,657	10	22,591	12							
		5		43	15	2,487	15	4,009	15	33,188	17							
		6		40	14	2,488	15	3,943	15	31,383	17							
		7	Excellent	89	29	3,536	21	5,669	24	36,939	20							
		—	Not applicable	66	21	4,133	25	5,241	23	33,311	19							
Total				304	100	16,613	100	24,738	100	184,241	100							

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# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	16	6	756	5	1,033	4	8,397	5	<b>5.2</b>	5.1	.05	5.3	-.03	5.0	.11									
		2		15	4	719	4	1,001	4	8,480	5																
		3		9	3	1,027	6	1,584	6	13,532	7																
		4		47	15	2,065	13	3,101	12	25,791	14																
		5		55	18	3,076	18	4,552	18	36,728	19																
		6		48	17	3,087	18	4,822	19	35,480	19																
		7	Excellent	94	31	4,370	26	6,908	29	41,571	23																
		—	Not applicable	21	6	1,513	9	1,763	8	14,374	9																
	Total			305	100	16,613	100	24,764	100	184,353	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	7	2	285	2	479	2	3,478	2	<b>3.1</b>	3.1	-.06	3.1	.01	3.1	-.02
		2	Some	56	18	3,017	19	4,717	20	34,812	19							
		3	Quite a bit	138	46	7,283	44	11,194	45	82,628	45							
		4	Very much	103	33	5,978	36	8,288	33	62,831	34							
			Total			304	100	16,563	100	24,678	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	19	7	1,070	7	1,559	7	10,724	6	<b>3.0</b>	2.9	.07	2.9	.02	2.9	.08
		2	Some	70	24	4,239	26	5,784	24	47,164	26							
		3	Quite a bit	112	36	6,483	39	9,742	39	75,828	41							
		4	Very much	102	33	4,735	28	7,540	31	49,707	27							
			Total			303	100	16,527	100	24,625	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	36	12	1,875	11	2,304	10	17,836	10	<b>3.0</b>	2.8 **	.15	2.9	.08	2.8 **	.16
		2	Some	49	17	3,983	25	5,713	23	45,810	26							
		3	Quite a bit	103	33	5,811	35	8,841	36	68,281	37							
		4	Very much	117	38	4,844	29	7,745	31	51,288	27							
			Total			305	100	16,513	100	24,603	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	39	13	2,269	14	3,549	15	25,989	15	<b>2.8</b>	2.7 *	.14	2.6 **	.16	2.6 **	.19
		2	Some	74	24	4,692	29	7,247	29	56,432	31							
		3	Quite a bit	97	33	5,423	32	7,882	32	59,501	32							
		4	Very much	93	30	4,097	25	5,891	24	41,062	22							
			Total			303	100	16,481	100	24,569	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
e. Providing opportunities to be involved socially	SEsocial	1	Very little	21	8	1,654	10	2,604	12	16,428	10	<b>2.9</b>	2.8 **	.16	2.8 **	.18	2.8 **	.17									
		2	Some	70	23	4,271	27	6,420	26	48,518	27								△	△	△						
		3	Quite a bit	109	37	6,092	37	8,760	35	70,352	38																
		4	Very much	102	32	4,445	26	6,754	27	47,550	25																
		Total	302	100	16,462	100	24,538	100	182,848	100																	
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	34	12	2,021	12	3,205	14	21,526	12	<b>2.9</b>	2.7 **	.16	2.7 **	.19	2.7 **	.18									
		2	Some	65	22	4,695	29	7,022	29	53,997	30								△	△	△						
		3	Quite a bit	101	33	5,718	35	8,289	33	64,826	35																
		4	Very much	102	33	4,025	24	5,983	24	42,340	23																
		Total	302	100	16,459	100	24,499	100	182,689	100																	
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	82	27	5,025	31	7,571	31	59,424	33	<b>2.3</b>	2.2	.10	2.2	.10	2.1 **	.18									
		2	Some	95	32	5,431	33	8,072	32	62,969	34								△								
		3	Quite a bit	73	24	3,657	22	5,432	22	38,284	21																
		4	Very much	52	17	2,339	14	3,413	14	21,836	12																
		Total	302	100	16,452	100	24,488	100	182,513	100																	
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	40	14	3,054	18	5,388	24	29,360	17	<b>2.7</b>	2.6	.08	2.5 ***	.20	2.6	.10									
		2	Some	82	27	4,371	27	6,425	26	52,099	29								△								
		3	Quite a bit	102	35	5,248	32	7,541	30	62,024	33																
		4	Very much	75	24	3,744	23	5,050	20	38,763	21																
		Total	299	100	16,417	100	24,404	100	182,246	100																	
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	50	18	4,042	25	6,286	28	40,704	24	<b>2.5</b>	2.3 **	.17	2.3 ***	.21	2.3 **	.18									
		2	Some	101	34	5,582	34	8,183	33	65,750	36								△	△	△						
		3	Quite a bit	89	30	4,236	26	6,352	25	50,124	27																
		4	Very much	57	18	2,557	15	3,608	15	25,702	14																
		Total	297	100	16,417	100	24,429	100	182,280	100																	
<b>15. To what extent do you agree or disagree with the following statements?</b>																											
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	11	5	388	3	659	3	5,001	3	<b>3.3</b>	3.3	.02	3.3	.00	3.3	.06									
		2	Disagree	11	4	1,099	7	1,734	7	13,896	8																
		3	Agree	141	46	7,974	48	11,457	46	89,815	49																
		4	Strongly agree	137	45	6,966	42	10,638	44	73,698	41																
		Total	300	100	16,427	100	24,488	100	182,410	100																	

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	20	8	956	7	1,413	6	12,484	<b>3.0</b>	3.0	.04	3.0	-.05	2.9	.10		
		2	Disagree	38	13	2,671	17	3,810	15	33,861								19	
		3	Agree	145	49	8,286	50	11,748	47	89,966								49	
		4	Strongly agree	94	30	4,499	27	7,504	31	45,984								25	
		Total	297	100	16,412	100	24,475	100	182,295	100									
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	17	7	944	6	1,315	6	10,863	<b>2.9</b>	2.9	-.02	3.0	-.09	2.9	-.01		
		2	Disagree	52	17	2,957	19	4,214	17	33,656								19	
		3	Agree	150	50	8,163	49	11,685	47	90,221								49	
		4	Strongly agree	81	25	4,373	26	7,277	30	47,728								26	
		Total	300	100	16,437	100	24,491	100	182,468	100									
<b>16. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs (Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	4	1	61	0	112	1	770	<b>15.5</b>	16.0	-.06	15.7	-.02	15.7	-.02		
		3	1-5 hrs	38	13	1,849	11	2,633	11	20,300								11	
		8	6-10 hrs	63	20	3,433	20	5,223	21	39,198								21	
		13	11-15 hrs	56	19	3,221	19	5,063	21	37,370								20	
		18	16-20 hrs	52	17	3,148	19	4,733	19	34,874								19	
		23	21-25 hrs	34	12	1,899	12	2,862	12	21,335								12	
		28	26-30 hrs	25	8	1,177	7	1,675	7	12,266								7	
		33	More than 30 hrs	28	9	1,604	10	2,130	9	15,828								9	
		Total	300	100	16,392	100	24,431	100	181,941	100									

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmocurrhrs	0	0 hrs	169	55	8,892	54	11,935	52	78,541	45	<b>3.7</b>	4.1	-.06	4.5 *	-.10	5.0 **	-.17									
	(Recorded version of tmocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	71	24	3,560	22	5,659	22	47,536	25																
	8	6-10 hrs	24	8	1,549	10	2,648	10	22,622	12																	
	13	11-15 hrs	13	5	1,036	7	1,660	6	14,099	8																	
	18	16-20 hrs	12	4	630	4	1,181	5	8,970	5																	
	23	21-25 hrs	4	1	323	2	590	2	4,673	2																	
	28	26-30 hrs	1	0	149	1	292	1	2,117	1																	
	33	More than 30 hrs	4	2	228	1	421	2	3,073	2																	
	Total			298	100	16,367	100	24,386	100	181,631	100																
c. Working for pay on campus	tmworkonhrs	0	0 hrs	252	84	13,440	82	18,710	79	130,928	74	<b>2.4</b>	2.9	-.07	2.7	-.05	3.3 **	-.14									
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	2	298	2	1,093	4	9,236	4																
	8	6-10 hrs	9	3	522	3	1,545	5	14,308	7																	
	13	11-15 hrs	4	2	605	4	1,273	5	10,907	6																	
	18	16-20 hrs	21	8	925	6	1,019	4	10,134	5																	
	23	21-25 hrs	1	1	271	2	373	1	3,140	2																	
	28	26-30 hrs	1	0	118	1	141	1	1,184	1																	
	33	More than 30 hrs	2	1	192	1	251	1	1,869	1																	
	Total			297	100	16,371	100	24,405	100	181,706	100																
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	110	37	5,572	35	9,010	36	72,747	40	<b>15.8</b>	15.5	.02	15.0	.05	13.0 ***	.21									
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	3	610	4	1,101	4	9,029	5																
	8	6-10 hrs	12	4	795	5	1,562	6	12,227	6																	
	13	11-15 hrs	9	3	927	6	1,697	6	13,487	7																	
	18	16-20 hrs	28	9	1,370	8	2,039	8	17,052	9																	
	23	21-25 hrs	18	6	1,167	7	1,681	6	13,417	7																	
	28	26-30 hrs	25	8	1,072	6	1,245	5	9,917	5																	
	33	More than 30 hrs	87	29	4,866	28	6,088	28	33,887	20																	
	Total			299	100	16,379	100	24,423	100	181,763	100																
Estimated number of hours working for pay	tmworkhrs											<b>18.2</b>	18.4	-.01	17.7	.03	16.3 *	.14									
(Continuous variable created by NSSE)																											

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	161	55	9,210	57	12,393	51	100,657	56	<b>3.2</b>	3.1	.03	3.4	-.03	2.9	.06	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	88	28	4,497	26	7,765	31	52,982	28								
		8	6-10 hrs	18	7	1,231	8	2,013	8	13,284	7								
		13	11-15 hrs	16	6	633	4	994	4	6,736	4								
		18	16-20 hrs	7	2	370	2	587	2	3,780	2								
		23	21-25 hrs	2	1	196	1	258	1	1,784	1								
		28	26-30 hrs	1	1	82	0	135	1	837	0								
		33	More than 30 hrs	3	1	147	1	261	1	1,580	1								
		Total		296	100	16,366	100	24,406	100	181,640	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	16	5	772	5	1,049	5	5,814	3	<b>10.4</b>	10.3	.01	10.2	.02	11.1	-.09	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	108	35	5,086	30	7,005	29	46,256	25								
		8	6-10 hrs	75	25	4,435	27	6,835	27	51,185	28								
		13	11-15 hrs	37	12	2,710	17	4,294	17	35,074	19								
		18	16-20 hrs	23	8	1,636	10	2,642	11	22,055	12								
		23	21-25 hrs	13	6	677	4	1,063	4	8,981	5								
		28	26-30 hrs	7	2	342	2	518	2	4,222	2								
		33	More than 30 hrs	19	7	711	5	987	4	8,083	5								
		Total		298	100	16,369	100	24,393	100	181,670	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	132	47	8,459	53	14,057	54	117,845	64	<b>10.0</b>	8.5	.12	9.0	.08	6.1 ***	.35	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	37	12	1,830	11	2,484	10	18,524	10								
		8	6-10 hrs	26	9	1,112	7	1,309	6	9,429	5								
		13	11-15 hrs	16	5	735	5	976	4	6,606	4								
		18	16-20 hrs	10	3	612	4	791	4	4,962	3								
		23	21-25 hrs	7	2	322	2	405	2	2,670	2								
		28	26-30 hrs	8	2	286	2	388	2	2,094	1								
		33	More than 30 hrs	60	20	2,996	16	3,980	18	19,373	11								
		Total		296	100	16,352	100	24,390	100	181,503	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	42	13	5,021	29	10,461	47	51,265	28	<b>5.6</b>	5.0	.09	3.6 ***	.35	4.5 **	.17	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	174	59	6,796	42	8,950	34	85,165	46								
		8	6-10 hrs	42	15	2,480	16	2,773	11	26,246	15								
		13	11-15 hrs	17	6	999	7	1,111	4	9,535	5								
		18	16-20 hrs	9	3	458	3	469	2	4,242	2								
		23	21-25 hrs	5	2	235	1	229	1	2,044	1								
		28	26-30 hrs	1	1	106	1	128	1	971	1								
		33	More than 30 hrs	7	2	276	2	281	1	2,288	1								
		Total			297	100	16,371	100	24,402	100	181,756	100							
<b>17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																			
	reading	1	Very little	41	15	2,101	14	2,832	12	25,978	15	<b>2.9</b>	2.8	.03	2.9	-.01	2.8	.10	
		2	Some	77	26	4,483	28	6,950	28	54,099	30								
		3	About half	76	25	4,745	29	7,254	30	49,579	27								
		4	Most	73	24	3,384	20	5,143	22	35,723	19								
		5	Almost all	29	10	1,602	9	2,131	9	15,678	8								
			Total	296	100	16,315	100	24,310	100	181,057	100								
	tmreadinghrs											<b>7.8</b>	7.8	.01	7.8	.00	7.2	.09	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		
	tmreadinghrscol	1	0 hrs	3	1	60	0	108	1	752	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	134	47	7,299	45	10,859	44	85,657	48								
		3	More than 5, up to 10 hrs	80	27	4,634	28	7,056	29	51,805	28								
		4	More than 10, up to 15 hrs	30	9	1,779	11	2,792	12	19,129	10								
		5	More than 15, up to 20 hrs	21	6	1,091	7	1,622	7	11,300	6								
		6	More than 20, up to 25 hrs	18	6	907	6	1,160	5	7,896	4								
		7	More than 25 hrs	10	4	481	3	613	3	3,885	2								
			Total	296	100	16,251	100	24,210	100	180,424	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake				Southwest Public				Carnegie Class				NSSE 2022 & 2023		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
<b>18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																									
a. Writing clearly and effectively	pgwrite	1	Very little	16	6	878	6	955	4	8,776	5	<b>3.1</b>	3.0	.10	3.1	-.05	3.0	.08							
		2	Some	50	16	3,331	21	4,357	18	36,682	21														
		3	Quite a bit	109	37	6,266	38	9,238	37	71,047	39														
		4	Very much	123	40	5,847	35	9,806	41	64,845	35														
		Total		298	100	16,322	100	24,356	100	181,350	100														
b. Speaking clearly and effectively	pgspeak	1	Very little	20	7	1,240	8	1,593	7	12,343	8	<b>3.0</b>	2.9	.06	3.0	-.02	2.9	.05							
		2	Some	68	23	3,739	23	5,160	21	41,387	23														
		3	Quite a bit	101	34	6,001	36	8,933	36	68,314	37														
		4	Very much	109	35	5,346	32	8,647	35	59,135	32														
		Total		298	100	16,326	100	24,333	100	181,179	100														
c. Thinking critically and analytically	pgthink	1	Very little	7	3	406	3	482	2	4,012	3	<b>3.3</b>	3.3	.03	3.3	-.05	3.3	.01							
		2	Some	40	14	2,111	13	2,745	12	22,297	13														
		3	Quite a bit	103	35	6,078	37	8,835	36	68,026	37														
		4	Very much	147	49	7,728	47	12,286	50	86,864	47														
		Total		297	100	16,323	100	24,348	100	181,199	100														
d. Analyzing numerical and statistical information	pganalyze	1	Very little	27	9	1,252	8	2,226	9	15,918	9	<b>2.9</b>	3.0	-.05	2.9	.03	2.9	.00							
		2	Some	73	24	3,808	23	6,088	25	44,452	24														
		3	Quite a bit	99	35	5,718	35	8,055	33	61,158	34														
		4	Very much	98	33	5,545	35	7,959	33	59,641	34														
		Total		297	100	16,323	100	24,328	100	181,169	100														
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	25	9	1,377	9	1,605	7	13,887	8	<b>3.0</b>	2.9	.06	3.0	-.07	3.0	.03							
		2	Some	67	22	3,599	23	4,872	20	40,733	23														
		3	Quite a bit	91	31	5,498	33	8,327	34	62,642	34														
		4	Very much	114	38	5,854	34	9,524	39	63,955	35														
		Total		297	100	16,328	100	24,328	100	181,217	100														
f. Working effectively with others	pgothers	1	Very little	18	6	905	6	1,286	6	8,826	6	<b>3.1</b>	3.0 *	.12	3.1	.06	3.0	.09							
		2	Some	52	18	3,462	22	4,613	20	35,823	21														
		3	Quite a bit	99	33	5,922	36	8,864	35	69,346	38														
		4	Very much	129	43	6,035	36	9,556	39	67,141	36														
		Total		298	100	16,324	100	24,319	100	181,136	100														

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



# NSSE 2023 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2022 & 2023								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2022 & 2023		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	33	13	1,604	11	1,683	8	16,857	11	<b>2.9</b>	2.9	.03	3.0 *	-0.13	2.9	.03	
		2	Some	62	21	3,744	24	4,945	20	42,298	24								
		3	Quite a bit	88	29	5,526	33	8,483	34	63,296	34								
		4	Very much	113	36	5,447	32	9,212	38	58,608	31								
		Total		296	100	16,321	100	24,323	100	181,059	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	19	7	1,343	9	1,761	8	14,772	9	<b>3.0</b>	2.9	.09	3.0	.04	2.9 *	.12	
		2	Some	71	24	3,667	23	5,420	22	43,278	24								
		3	Quite a bit	89	29	5,571	34	8,431	34	63,327	34								
		4	Very much	119	39	5,738	34	8,714	36	59,732	32								
		Total		298	100	16,319	100	24,326	100	181,109	100								
i. Solving complex real-world problems	pgprobolve	1	Very little	29	10	1,510	10	1,795	8	14,560	9	<b>2.9</b>	2.9	.05	2.9	-0.03	2.9	.03	
		2	Some	67	23	3,889	24	5,728	23	45,513	25								
		3	Quite a bit	101	34	5,697	34	8,663	35	64,994	35								
		4	Very much	100	33	5,237	31	8,144	34	56,124	31								
		Total		297	100	16,333	100	24,330	100	181,191	100								
j. Being an informed and active citizen	pgcizen	1	Very little	33	12	1,934	13	2,385	10	20,440	12	<b>2.9</b>	2.8	.11	2.9	.00	2.8 *	.12	
		2	Some	70	24	4,387	28	6,162	25	50,342	28								
		3	Quite a bit	92	30	5,182	31	8,075	32	59,882	32								
		4	Very much	103	34	4,855	29	7,727	32	50,717	28								
		Total		298	100	16,358	100	24,349	100	181,381	100								
<b>19. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	7	3	463	3	659	3	5,337	3	<b>3.2</b>	3.2	-0.01	3.3	-0.12	3.2	-0.01	
		2	Fair	52	19	2,296	15	2,948	12	24,738	14								
		3	Good	105	34	7,014	43	9,938	40	81,135	44								
		4	Excellent	134	43	6,620	39	10,890	45	70,621	39								
		Total		298	100	16,393	100	24,435	100	181,831	100								
<b>20. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	15	6	717	5	1,268	5	9,388	5	<b>3.2</b>	3.2	-0.01	3.2	-0.03	3.2	.04	
		2	Probably no	36	14	2,011	12	3,118	12	24,653	13								
		3	Probably yes	101	34	6,302	39	9,136	36	73,806	40								
		4	Definitely yes	145	47	7,432	44	10,978	46	74,692	41								
		Total		297	100	16,462	100	24,500	100	182,539	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>B</sup>

### University of Houston-Clear Lake

#### First-Year Students

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>					
		UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:				
															Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class
1 a. askquest	46	2.53	2.69	2.89	2.78	.102	.007	.006	.002	.69	.85	.85	.85	45	21,928	180,942	.115	.004	.043	.19	.43	.30	.15	.28	.17
b. CLaskhelp	46	2.61	2.48	2.35	2.45	.147	.008	.006	.002	1.00	.91	.94	.92	14,856	21,852	180,190	.313	.061	.236	.10	.03	.12	.10	.03	.12
c. CLexplain	45	2.41	2.50	2.44	2.52	.108	.007	.006	.002	.73	.88	.91	.89	45	45	44	.406	.776	.321	.10	.03	.12	.10	.03	.12
d. CLstudy	40	2.03	2.33	2.26	2.33	.152	.008	.007	.002	.96	.99	.99	.98	14,708	21,681	178,495	.056	.144	.050	.30	.23	.31	.30	.23	.31
e. CLproject	43	2.43	2.56	2.46	2.54	.149	.007	.006	.002	.97	.89	.94	.91	14,630	21,512	177,345	.346	.788	.424	.14	.04	.12	.14	.04	.12
f. present	40	2.02	2.11	2.23	2.20	.149	.007	.006	.002	.94	.90	.93	.90	14,603	21,441	176,867	.508	.147	.204	.10	.23	.20	.10	.23	.20
2 a. RIntegrate	41	2.37	2.54	2.61	2.60	.147	.007	.006	.002	.95	.88	.89	.87	14,352	21,086	173,843	.215	.082	.087	.19	.27	.27	.19	.27	.27
b. RIsocietal	41	2.54	2.53	2.64	2.60	.153	.008	.006	.002	.98	.90	.90	.89	14,224	20,864	171,963	.913	.477	.656	.02	.11	.07	.02	.11	.07
c. RIdiverse	41	2.77	2.55	2.68	2.63	.120	.008	.006	.002	.77	.93	.91	.91	41	40	40	.078	.470	.268	.23	.10	.15	.23	.10	.15
d. Rlownview	41	2.72	2.78	2.84	2.80	.135	.007	.006	.002	.86	.83	.82	.81	13,853	20,323	167,499	.622	.347	.516	.08	.15	.10	.08	.15	.10
e. Rlperspect	39	2.97	2.93	2.97	2.93	.133	.007	.006	.002	.82	.81	.79	.79	13,550	19,945	164,242	.812	.945	.771	.04	.01	.05	.04	.01	.05
f. Rlnewview	39	2.85	2.86	2.90	2.87	.119	.007	.006	.002	.74	.81	.81	.80	13,284	19,603	161,141	.953	.702	.844	.01	.06	.03	.01	.06	.03
g. Rlconnect	39	2.79	3.01	3.08	3.06	.129	.007	.006	.002	.80	.77	.76	.75	13,105	19,286	158,854	.071	.018	.023	.29	.38	.37	.29	.38	.37
3 a. SFcareer	38	2.15	2.26	2.33	2.30	.159	.008	.007	.002	.98	.97	.96	.94	13,071	19,264	158,606	.497	.251	.327	.11	.19	.16	.11	.19	.16
b. SFotherwork	37	1.71	1.83	1.83	1.83	.152	.008	.007	.002	.93	.96	.96	.95	12,995	19,153	157,681	.460	.450	.444	.12	.12	.13	.12	.12	.13
c. SFdiscuss	38	1.84	1.96	2.03	2.03	.162	.008	.007	.002	.99	.95	.95	.93	12,812	18,954	155,727	.436	.217	.203	.13	.20	.21	.13	.20	.21
d. SFperform	38	2.12	2.10	2.19	2.16	.120	.008	.007	.002	.74	.92	.92	.91	37	37	37	.870	.596	.745	.02	.07	.04	.02	.07	.04
4 a. memorize	38	2.71	2.92	2.89	2.89	.151	.007	.006	.002	.93	.82	.84	.82	12,726	18,785	154,276	.113	.210	.183	.26	.20	.22	.26	.20	.22
b. HOapply	37	2.87	2.85	2.92	2.91	.133	.007	.006	.002	.81	.83	.81	.81	12,597	18,637	153,127	.882	.731	.783	.02	.06	.05	.02	.06	.05
c. HOanalyze	35	2.82	2.86	2.93	2.91	.133	.007	.006	.002	.79	.83	.83	.81	12,401	18,398	151,095	.774	.412	.517	.05	.14	.11	.05	.14	.11
d. HOevaluate	37	2.95	2.88	2.97	2.91	.120	.007	.006	.002	.73	.83	.82	.81	12,319	18,246	150,041	.611	.881	.744	.08	.02	.05	.08	.02	.05
e. HOform	37	2.79	2.90	2.95	2.92	.129	.007	.006	.002	.78	.82	.81	.80	12,243	18,132	149,150	.438	.223	.338	.13	.20	.16	.13	.20	.16
5 a. ETgoals	36	3.23	3.05	3.10	3.05	.120	.007	.006	.002	.72	.80	.80	.79	12,169	18,011	148,038	.169	.312	.165	.23	.17	.23	.23	.17	.23
b. ETorganize	36	3.13	2.95	3.01	2.97	.122	.008	.006	.002	.73	.87	.87	.84	12,083	17,950	147,407	.196	.385	.236	.22	.14	.20	.22	.14	.20
c. ETexample	36	3.08	2.98	3.03	3.00	.121	.008	.006	.002	.73	.86	.85	.83	12,087	17,910	147,092	.472	.739	.552	.12	.06	.10	.12	.06	.10
d. ETdraftfb	36	3.10	2.80	2.92	2.83	.145	.009	.007	.002	.87	.93	.92	.91	12,042	17,848	146,670	.052	.237	.071	.33	.20	.30	.33	.20	.30
e. ETfeedback	33	2.79	2.69	2.83	2.74	.167	.009	.007	.002	.97	.94	.92	.91	11,960	17,739	145,789	.505	.816	.728	.12	.04	.06	.12	.04	.06
f. etcriteria	36	3.16	2.98	3.05	2.99	.133	.008	.006	.002	.79	.86	.84	.83	11,894	17,632	144,858	.214	.433	.222	.21	.13	.20	.21	.13	.20
g. etreview	35	2.92	2.97	3.04	2.98	.136	.008	.006	.002	.81	.82	.82	.80	11,848	17,572	144,357	.747	.409	.685	.05	.14	.07	.05	.14	.07
h. etprefer	35	2.67	2.65	2.72	2.66	.153	.008	.007	.002	.91	.90	.90	.87	11,809	17,519	143,982	.892	.718	.957	.02	.06	.01	.02	.06	.01
i. etdemonstrate	35	3.26	3.07	3.11	3.08	.141	.008	.006	.002	.83	.82	.82	.80	11,803	17,502	143,640	.188	.299	.198	.22	.18	.22	.22	.18	.22

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of Houston-Clear Lake

#### First-Year Students

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023
6 a. QRconclude	32	2.60	2.61	2.62	.157	.008	.007	.002	.89	.88	.90	.87	11,581	17,193	140,961	.919	.918	.903	-.02	-.02	-.02	
b. QRproblem	29	2.44	2.40	2.43	.172	.009	.007	.002	.93	.93	.94	.92	11,497	17,074	140,166	.822	.939	.838	.04	.01	.04	
c. QRevaluate	32	2.22	2.37	2.40	.162	.009	.007	.002	.91	.91	.92	.90	11,433	16,994	139,368	.366	.284	.291	-.16	-.19	-.19	
7 a. wrshortnum	29	4.35	5.54	7.14	.625	.050	.047	.016	3.39	5.35	6.15	5.78	29	29	28	.067	.000	.002	-.22	-.45	-.37	
b. wrmednum	29	1.47	2.22	2.71	.460	.035	.031	.010	2.49	3.76	4.06	3.74	11,348	16,866	138,363	.281	.099	.157	-.20	-.30	-.26	
c. wrlongnum	29	1.14	1.20	1.31	.515	.033	.028	.009	2.79	3.53	3.66	3.37	11,363	16,901	138,469	.934	.808	.959	-.02	-.04	-.01	
— wrpages	29	41.97	51.67	62.14	56.23	12.059	.815	.705	.225	65.33	86.42	91.18	83.53	11,284	16,756	137,543	.543	.231	.355	-.11	-.22	-.17
8 a. DDrace	32	3.14	2.95	2.99	.161	.009	.007	.002	.91	.95	.93	.92	11,374	16,884	138,413	.248	.368	.345	.20	.16	.17	
b. DDeconomic	32	2.74	2.92	2.98	.165	.009	.007	.002	.93	.93	.91	.89	11,350	16,853	138,071	.257	.138	.140	-.20	-.26	-.26	
c. DDreligion	32	2.96	2.85	2.86	.185	.009	.007	.003	1.04	.96	.96	.94	11,313	16,857	137,978	.523	.539	.628	.11	.11	.09	
d. DDpolitical	32	2.54	2.79	2.81	.170	.009	.007	.003	.96	.97	.96	.95	11,308	16,820	137,862	.147	.108	.164	-.26	-.28	-.25	
e. ddsexorient	29	2.48	2.76	2.74	.167	.009	.008	.003	.91	1.00	1.01	.98	11,298	16,803	137,785	.129	.165	.067	-.28	-.26	-.34	
f. ddcountry	29	2.87	2.62	2.56	.185	.009	.008	.003	1.00	.99	.98	.97	11,311	16,824	137,961	.174	.093	.164	.25	.31	.26	
9 a. LSreading	29	2.92	2.90	3.02	.142	.008	.006	.002	.77	.80	.78	.78	11,221	16,723	136,888	.917	.472	.724	.02	-.13	-.07	
b. LSnotes	29	3.02	2.90	2.96	.179	.008	.007	.002	.97	.87	.88	.88	11,209	16,699	136,820	.453	.705	.453	.14	.07	.14	
c. LSsummary	29	2.60	2.82	2.92	.168	.008	.007	.002	.91	.87	.85	.85	11,218	16,694	136,755	.169	.042	.112	-.25	-.38	-.29	
10 challenge	29	5.06	5.33	5.45	.278	.012	.010	.003	1.51	1.31	1.30	1.25	11,134	16,558	135,823	.260	.106	.195	-.21	-.30	-.24	
11 a. intern <sup>l</sup>	29	4%	6%	7%	8%	.036	.002	.002	.001	--	--	--	--	--	--	.553	.447	.421	-.12	-.16	-.17	
b. leader <sup>l</sup>	29	6%	10%	10%	10%	.045	.003	.002	.001	--	--	--	--	--	--	.485	.484	.446	-.14	-.14	-.16	
c. learncom <sup>l</sup>	29	4%	10%	11%	11%	.036	.003	.002	.001	--	--	--	--	--	--	.276	.219	.198	-.24	-.28	-.29	
d. abroad <sup>l</sup>	29	4%	3%	3%	3%	.037	.002	.001	.000	--	--	--	--	--	--	.698	.694	.715	.07	.07	.06	
e. research <sup>l</sup>	29	4%	6%	5%	5%	.036	.002	.002	.001	--	--	--	--	--	--	.673	.742	.705	-.09	-.07	-.08	
f. capstone <sup>l</sup>	28	4%	3%	2%	2%	.037	.002	.001	.000	--	--	--	--	--	--	.782	.573	.582	.05	.09	.09	
12 servcourse	29	1.84	1.70	1.71	1.64	.177	.007	.006	.002	.96	.73	.76	.72	28	16,231	28	.436	.352	.274	.19	.17	.27
13 a. Qlstudent	29	5.36	5.39	5.44	5.37	.266	.014	.011	.004	1.44	1.40	1.40	1.37	10,701	15,882	129,902	.907	.762	.958	-.02	-.06	-.01
b. Qladvisor	29	5.13	5.25	5.51	5.40	.295	.016	.012	.004	1.60	1.66	1.57	1.58	10,711	15,925	130,609	.702	.194	.360	-.07	-.24	-.17
c. Qlfaculty	28	5.29	5.36	5.53	5.41	.258	.014	.011	.004	1.38	1.45	1.36	1.35	10,667	15,936	131,136	.819	.351	.639	-.04	-.17	-.09
d. Qlstaff	26	5.24	5.23	5.26	5.16	.286	.016	.013	.005	1.47	1.61	1.60	1.58	9,567	14,216	117,897	.995	.932	.813	.00	-.02	.05
e. Qladmin	27	5.35	5.17	5.31	5.15	.318	.016	.013	.005	1.64	1.63	1.58	1.58	10,110	14,976	121,628	.562	.886	.500	.11	.03	.13

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of Houston-Clear Lake

#### First-Year Students

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023
14 a. empstudy	29	3.06	3.02	3.03	3.05	.152	.007	.006	.002	.82	.77	.77	.76	10,877	16,175	132,843	.787	.854	.916	.05	.03	.02
b. SEacademic	29	2.99	2.93	2.97	2.94	.164	.008	.007	.002	.89	.86	.86	.84	10,832	16,124	132,478	.697	.902	.745	.07	.02	.06
c. SElearnsup	29	3.23	3.00	3.02	2.99	.181	.009	.007	.002	.98	.92	.92	.91	10,817	16,128	132,337	.180	.222	.154	.25	.23	.26
d. SEdiverse	29	3.00	2.75	2.76	2.72	.200	.009	.008	.003	1.08	.95	.96	.94	10,801	16,086	132,149	.143	.165	.102	.27	.26	.30
e. SESocial	28	2.91	2.91	2.92	2.89	.209	.009	.007	.002	1.11	.89	.91	.89	27	27	27	.991	.977	.928	.00	-.01	.02
f. SEwellness	29	3.06	2.84	2.84	2.82	.181	.009	.007	.003	.98	.92	.93	.91	10,765	16,054	131,827	.205	.212	.156	.23	.23	.26
g. SENonacad	29	2.56	2.36	2.34	2.28	.191	.009	.008	.003	1.03	.98	1.00	.97	10,751	16,038	131,606	.264	.217	.115	.21	.23	.29
h. SEactivities	29	2.84	2.82	2.71	2.76	.190	.009	.008	.003	1.03	.96	1.00	.95	10,753	16,008	131,484	.915	.485	.630	.02	.13	.09
i. SEevents	29	2.47	2.44	2.41	2.41	.205	.009	.008	.003	1.11	.98	.99	.96	10,741	16,007	131,483	.874	.713	.743	.03	.07	.06
15 a. sbmyself	29	3.43	3.20	3.23	3.20	.116	.007	.006	.002	.63	.69	.70	.69	10,725	16,010	131,447	.068	.120	.069	.34	.29	.34
b. sbvalued	29	3.30	2.96	3.04	2.96	.110	.007	.006	.002	.60	.74	.75	.75	10,709	15,996	131,253	.014	.059	.013	.45	.35	.46
c. sbcommunity	29	3.15	2.95	3.01	2.96	.125	.007	.006	.002	.68	.76	.78	.77	10,723	16,003	131,375	.164	.340	.184	.26	.18	.25
16 a. tmprephrs	29	14.69	14.38	14.53	14.85	1.862	.080	.065	.023	10.09	8.32	8.19	8.18	28	28	28	.871	.933	.933	.04	.02	-.02
b. tmcocurrhrs	29	3.08	4.94	5.25	5.43	1.253	.066	.057	.020	6.79	6.84	7.13	7.05	10,674	15,911	130,650	.141	.099	.070	-.27	-.30	-.33
c. tmworkonhrs	29	2.24	2.77	2.36	2.47	1.356	.063	.045	.016	7.34	6.52	5.69	5.83	10,689	15,924	130,770	.658	.910	.828	-.08	-.02	-.04
d. tmworkoffhrs	29	8.01	7.64	8.01	6.57	2.229	.108	.093	.029	12.08	11.17	11.68	10.55	10,675	15,942	130,809	.856	1.000	.458	.03	.00	.14
— tmworkhrs	29	10.25	10.38	10.36	9.02	2.922	.123	.102	.033	15.83	12.71	12.79	12.07	10,652	15,884	130,382	.958	.965	.579	-.01	-.01	.10
e. tmservicehrs	29	2.19	2.59	2.55	2.23	1.187	.050	.040	.013	6.43	5.17	5.03	4.70	10,665	15,900	130,681	.681	.698	.965	-.08	-.07	-.01
f. tmrelaxhrs	29	12.31	11.91	11.85	12.32	1.843	.084	.068	.023	9.87	8.68	8.53	8.45	10,659	15,910	130,677	.806	.773	.998	.05	.05	.00
g. tmcarehrs	29	3.13	3.57	5.00	3.32	1.525	.074	.079	.022	8.26	7.65	9.92	7.83	10,640	15,863	130,398	.758	.306	.898	-.06	-.19	-.02
h. tmcommutehrs	29	6.71	5.21	3.37	3.93	1.547	.065	.047	.017	8.38	6.67	5.93	5.98	10,666	15,901	130,697	.225	.002	.012	.22	.56	.47
17 reading	29	2.95	2.55	2.74	2.63	.193	.010	.009	.003	1.05	1.08	1.11	1.10	10,625	15,855	130,247	.047	.300	.116	.37	.19	.29
— tmreadinghrs	29	7.99	6.05	6.68	6.40	1.433	.056	.048	.016	7.77	5.72	5.98	5.74	28	28	28	.185	.366	.276	.34	.22	.28

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of Houston-Clear Lake

#### First-Year Students

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:			
														Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	
18 a. pgwrite	29	2.98	2.86	2.93	2.82	.164	.008	.007	.002	.89	.86	.86	.87	10,631	15,864	130,229	.444	.788	.325	.14	.05	.18	
b. pgspeak	29	2.95	2.74	2.79	2.69	.174	.009	.007	.003	.94	.91	.92	.92	10,606	15,840	130,006	.207	.350	.121	.23	.17	.29	
c. pgthink	29	3.20	3.09	3.13	3.08	.134	.008	.006	.002	.73	.81	.80	.80	10,609	15,837	130,039	.451	.633	.391	.14	.09	.16	
d. pganalyze	29	2.71	2.77	2.69	2.70	.176	.009	.008	.003	.96	.91	.96	.94	10,611	15,835	129,997	.755	.884	.929	-.06	.03	.02	
e. pgwork	29	2.42	2.61	2.70	2.62	.186	.009	.008	.003	1.01	.97	.97	.96	10,623	15,828	130,036	.294	.118	.257	-.19	-.29	-.21	
f. pgothers	29	2.72	2.84	2.88	2.81	.154	.009	.007	.002	.83	.89	.89	.89	10,620	15,838	130,026	.457	.319	.554	-.14	-.18	-.11	
g. pgvalues	29	2.72	2.73	2.83	2.71	.148	.009	.007	.003	.80	.94	.93	.93	10,598	15,827	129,899	.953	.515	.947	-.01	-.12	.01	
h. pgdiverse	29	2.95	2.87	2.89	2.82	.166	.009	.007	.003	.90	.93	.92	.92	10,609	15,823	129,978	.603	.710	.431	.10	.07	.15	
i. pgprobsolve	29	2.63	2.67	2.72	2.67	.160	.009	.008	.003	.87	.95	.94	.93	10,626	15,838	130,109	.842	.604	.841	-.04	-.10	-.04	
j. pgcitizen	30	2.81	2.68	2.73	2.65	.150	.009	.008	.003	.82	.95	.95	.94	29	29	29	.385	.587	.297	.14	.09	.17	
19 evalexp	30	3.22	3.08	3.15	3.08	.127	.007	.006	.002	.69	.74	.75	.74	10,684	15,944	130,816	.295	.591	.312	.19	.10	.18	
20 sameinst	30	3.07	3.18	3.18	3.15	.134	.008	.006	.002	.73	.79	.82	.80	10,729	16,035	131,480	.433	.439	.557	-.14	-.14	-.11	
21 returnexp <sup>l</sup>	30	66%	87%	87%	88%	.0878	.0032	.0027	.0009	--	--	--	--	--	--	--	.001	.001	.000	-.51	-.50	-.53	

IPEDS: 225414

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of Houston-Clear Lake

#### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>i</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023
1 a. askquest	356	3.05	2.98	3.20	3.04	.047	.006	.006	.002	.89	.90	.85	.88	19,845	24,242	182,469	.141	.001	.836	.08	-.18	.01
b. CLaskhelp	356	2.52	2.35	2.20	2.39	.049	.007	.006	.002	.93	.98	1.00	.97	19,778	24,132	181,797	.001	.000	.009	.18	.33	.14
c. CLexplain	357	2.74	2.53	2.42	2.60	.047	.007	.006	.002	.90	.95	.99	.94	371	370	181,461	.000	.000	.004	.22	.33	.15
d. CLstudy	355	2.36	2.26	2.14	2.31	.054	.008	.007	.002	1.01	1.04	1.06	1.03	19,637	23,989	180,407	.067	.000	.346	.10	.21	.05
e. CLproject	355	2.87	2.65	2.59	2.75	.048	.007	.007	.002	.90	1.00	1.02	.98	370	367	355	.000	.000	.017	.22	.27	.12
f. present	356	2.44	2.40	2.49	2.57	.053	.007	.007	.002	1.00	.99	1.00	.97	19,560	23,840	179,291	.510	.327	.010	.04	-.05	-.14
2 a. RIntegrate	353	2.88	2.84	2.91	2.93	.046	.006	.006	.002	.87	.89	.88	.86	19,407	23,628	177,500	.518	.469	.250	.03	-.04	-.06
b. RIsocietal	352	2.75	2.73	2.89	2.82	.051	.007	.006	.002	.96	.94	.90	.92	19,271	361	176,394	.595	.008	.193	.03	-.15	-.07
c. RIdiverse	352	2.48	2.56	2.80	2.68	.058	.007	.006	.002	1.09	1.02	.95	.98	363	360	353	.175	.000	.001	-.08	-.34	-.21
d. Rlownview	351	2.85	2.85	2.97	2.88	.048	.006	.005	.002	.90	.86	.83	.84	18,953	359	351	.998	.016	.601	.00	-.14	-.03
e. Rlperspect	343	3.02	2.98	3.07	3.00	.046	.006	.005	.002	.86	.83	.80	.82	18,722	22,906	171,315	.353	.329	.535	.05	-.05	.03
f. Rlnewview	337	2.99	2.97	3.03	2.99	.047	.006	.005	.002	.86	.82	.80	.80	18,481	345	338	.725	.382	.974	.02	-.05	.00
g. Rlconnect	339	3.15	3.19	3.26	3.22	.044	.006	.005	.002	.80	.75	.73	.74	18,347	22,470	167,395	.368	.007	.103	-.05	-.15	-.09
3 a. SFcareer	336	2.44	2.29	2.40	2.43	.055	.008	.007	.002	1.02	1.02	1.02	1.00	18,326	22,460	167,242	.008	.497	.934	.15	.04	.00
b. SFotherwork	333	1.97	1.85	1.88	1.97	.059	.008	.007	.003	1.07	1.02	1.03	1.04	18,235	22,358	166,463	.028	.092	.954	.12	.09	.00
c. SFdiscuss	327	2.10	2.00	2.05	2.15	.056	.007	.007	.002	1.01	.99	1.00	.98	18,092	22,171	165,116	.052	.377	.426	.11	.05	-.04
d. SFperform	330	2.26	2.10	2.20	2.21	.055	.007	.006	.002	1.00	.95	.95	.95	341	338	331	.004	.249	.333	.17	.07	.06
4 a. memorize	332	2.83	2.82	2.69	2.75	.052	.007	.006	.002	.94	.89	.92	.90	342	22,032	164,041	.873	.008	.103	.01	.15	.09
b. HOapply	329	3.07	3.06	3.12	3.08	.047	.006	.005	.002	.85	.81	.80	.80	17,920	21,947	163,214	.781	.299	.845	.02	-.06	-.01
c. HOanalyze	327	3.11	3.04	3.09	3.05	.048	.006	.006	.002	.87	.83	.82	.82	337	335	327	.156	.600	.218	.08	.03	.07
d. HOevaluate	325	3.05	2.97	3.07	2.98	.050	.007	.006	.002	.90	.87	.83	.86	17,691	333	325	.121	.611	.196	.09	-.03	.08
e. HOform	324	3.02	3.00	3.07	3.01	.049	.006	.005	.002	.87	.83	.80	.82	334	331	324	.662	.374	.760	.03	-.05	.02
5 a. ETgoals	321	3.21	3.16	3.20	3.15	.046	.006	.005	.002	.83	.81	.80	.79	17,489	21,470	159,041	.351	.868	.216	.05	.01	.07
b. ETorganize	321	3.08	3.05	3.12	3.06	.049	.007	.006	.002	.87	.88	.86	.84	17,448	21,404	158,590	.533	.505	.666	.04	-.04	.02
c. ETexample	320	3.13	3.08	3.08	3.09	.047	.007	.006	.002	.84	.87	.88	.85	17,405	21,363	158,290	.304	.339	.469	.06	.05	.04
d. ETdraftfb	321	2.94	2.79	2.93	2.85	.055	.008	.007	.002	.98	.99	.96	.96	17,395	21,340	157,998	.008	.860	.099	.15	.01	.09
e. ETfeedback	319	2.90	2.80	2.95	2.85	.054	.007	.006	.002	.96	.96	.92	.92	17,297	327	157,290	.067	.319	.333	.10	-.06	.05
f. etcriteria	320	3.08	3.09	3.15	3.08	.048	.007	.006	.002	.87	.86	.84	.84	17,239	21,165	156,566	.889	.179	.879	-.01	-.08	.01
g. etreview	320	3.02	3.07	3.11	3.07	.048	.007	.006	.002	.86	.85	.83	.82	17,191	21,121	156,071	.333	.057	.277	-.05	-.11	-.06
h. etprefer	319	2.77	2.76	2.85	2.79	.052	.007	.006	.002	.93	.93	.91	.90	17,164	21,067	155,844	.893	.128	.711	.01	-.09	-.02
i. etdemonstrate	318	3.08	3.15	3.20	3.15	.048	.006	.006	.002	.85	.82	.81	.81	17,139	21,050	155,672	.110	.008	.137	-.09	-.15	-.08

# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of Houston-Clear Lake

#### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023
6 a. QRconclude	313	2.70	2.70	2.68	2.69	.054	.007	.006	.002	.96	.91	.93	.92	16,917	20,783	153,464	.947	.724	.885	.00	.02	.01
b. QRproblem	311	2.53	2.49	2.53	2.52	.056	.008	.007	.002	.98	.97	.97	.97	16,834	20,697	152,838	.448	.995	.753	.04	.00	.02
c. QRevaluate	311	2.50	2.46	2.49	2.50	.055	.007	.007	.002	.96	.94	.95	.94	16,748	20,595	152,077	.435	.815	.963	.04	.01	.00
7 a. wrshortnum	307	6.95	6.62	8.86	7.56	.365	.050	.051	.017	6.39	6.35	7.26	6.66	16,692	318	151,686	.368	.000	.106	.05	-.26	-.09
b. wrmednum	307	3.60	3.13	4.32	3.61	.278	.035	.037	.012	4.88	4.50	5.26	4.64	16,630	20,436	151,087	.072	.017	.980	.10	-.14	.00
c. wrlongnum	310	2.56	1.89	2.30	2.05	.288	.032	.031	.010	5.06	4.08	4.37	4.03	316	316	309	.020	.364	.076	.16	.06	.13
— wrpages	305	86.64	72.65	94.94	81.78	6.656	.801	.789	.264	116.19	102.06	111.61	102.03	313	20,301	305	.038	.198	.467	.14	-.07	.05
8 a. DDrace	308	3.22	3.05	3.00	3.02	.051	.007	.007	.002	.90	.95	.94	.93	16,652	20,454	151,302	.001	.000	.000	.18	.24	.21
b. DDeconomic	309	3.19	3.00	3.00	3.01	.050	.007	.006	.002	.88	.93	.91	.90	16,627	20,396	150,962	.001	.000	.000	.20	.21	.20
c. DDreligion	309	3.07	2.94	2.83	2.90	.055	.008	.007	.002	.97	.97	.97	.95	16,620	20,403	150,871	.013	.000	.001	.14	.25	.18
d. DDpolitical	307	2.96	2.86	2.84	2.83	.056	.008	.007	.002	.98	.98	.95	.96	16,611	20,390	150,798	.074	.032	.013	.10	.12	.14
e. ddsexorient	305	2.84	2.79	2.69	2.81	.059	.008	.007	.003	1.03	1.00	1.02	.98	16,583	20,314	150,601	.375	.010	.660	.05	.15	.03
f. ddcountry	310	2.86	2.72	2.56	2.65	.057	.008	.007	.003	1.00	.99	.99	.98	16,611	20,377	150,805	.013	.000	.000	.14	.31	.21
9 a. LSreading	308	3.18	3.08	3.15	3.08	.049	.006	.006	.002	.86	.81	.80	.82	317	315	308	.035	.497	.035	.13	.04	.13
b. LSnotes	309	3.04	2.98	2.94	2.89	.051	.007	.007	.002	.89	.89	.93	.92	16,524	20,304	149,942	.259	.053	.003	.06	.11	.17
c. LSsummary	305	3.08	2.96	2.99	2.91	.051	.007	.006	.002	.89	.88	.87	.88	16,494	314	149,821	.019	.101	.001	.14	.10	.19
10 challenge	305	5.69	5.60	5.67	5.52	.080	.011	.009	.003	1.40	1.34	1.33	1.32	16,388	20,160	148,872	.232	.822	.022	.07	.01	.13
11 a. intern <sup>l</sup>	307	41%	34%	43%	48%	.0281	.0037	.0035	.0013	--	--	--	--	--	--	--	.007	.465	.013	.15	-.04	-.14
b. leader <sup>l</sup>	306	24%	23%	28%	32%	.0244	.0033	.0032	.0012	--	--	--	--	--	--	--	.600	.091	.001	.03	-.10	-.19
c. learncom <sup>l</sup>	306	18%	18%	21%	22%	.0222	.0030	.0029	.0011	--	--	--	--	--	--	--	.681	.279	.111	.02	-.06	-.09
d. abroad <sup>l</sup>	305	4%	5%	7%	9%	.0116	.0018	.0018	.0007	--	--	--	--	--	--	--	.467	.048	.008	-.04	-.13	-.17
e. research <sup>l</sup>	305	15%	16%	18%	23%	.0205	.0029	.0027	.0011	--	--	--	--	--	--	--	.670	.206	.002	-.02	-.08	-.19
f. capstone <sup>l</sup>	304	29%	31%	43%	46%	.0261	.0037	.0035	.0013	--	--	--	--	--	--	--	.426	.000	.000	-.05	-.28	-.35
12 servcourse	306	1.73	1.73	1.85	1.75	.043	.006	.005	.002	.75	.77	.77	.74	16,178	19,917	147,107	.922	.009	.708	.01	-.15	-.02
13 a. Qlstudent	300	5.88	5.64	5.65	5.59	.082	.011	.010	.004	1.43	1.40	1.39	1.36	15,655	19,163	142,973	.003	.005	.000	.17	.16	.22
b. Qladvisor	301	5.27	5.20	5.45	5.27	.107	.015	.012	.005	1.85	1.82	1.71	1.76	15,878	19,398	144,614	.521	.070	.962	.04	-.11	.00
c. Qlfaculty	298	5.70	5.48	5.68	5.53	.086	.012	.010	.004	1.49	1.49	1.40	1.40	15,901	19,558	145,451	.011	.721	.030	.15	.02	.13
d. Qlstaff	239	5.33	5.09	5.21	5.04	.115	.016	.014	.005	1.77	1.76	1.74	1.72	12,225	15,433	118,966	.039	.302	.011	.13	.07	.16
e. Qladmin	285	5.22	5.13	5.26	5.04	.105	.015	.013	.005	1.78	1.74	1.71	1.72	14,730	18,275	134,736	.410	.675	.070	.05	-.03	.11



# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of Houston-Clear Lake

#### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>				
		UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:			
														Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class
14 a. empstudy	303	3.09	3.14	3.09	3.10	.045	.006	.006	.002	.78	.77	.78	.78	16,125	19,856	146,739	.315	.927	.785	-.06	.01	-.02		
b. SEacademic	302	2.95	2.89	2.93	2.88	.053	.007	.006	.002	.92	.90	.90	.88	16,103	19,821	146,511	.199	.705	.142	.07	.02	.08		
c. SElearnsup	304	2.97	2.82	2.88	2.81	.059	.008	.007	.002	1.02	.98	.96	.95	16,086	19,792	146,310	.009	.148	.006	.15	.08	.16		
d. SEdiverse	301	2.81	2.67	2.64	2.62	.058	.008	.007	.003	1.01	1.00	1.01	.99	16,041	19,767	146,087	.020	.005	.001	.14	.16	.19		
e. SEsocial	301	2.94	2.79	2.77	2.78	.053	.008	.007	.002	.93	.95	.98	.93	16,029	311	145,977	.008	.001	.004	.16	.18	.17		
f. SEwellness	301	2.86	2.71	2.67	2.69	.058	.008	.007	.003	1.01	.97	.99	.96	16,030	19,700	145,836	.006	.001	.002	.16	.19	.18		
g. SEonacad	301	2.30	2.19	2.19	2.12	.060	.008	.007	.003	1.04	1.03	1.03	1.00	16,029	19,696	302	.074	.080	.003	.10	.10	.18		
h. SEactivities	299	2.68	2.60	2.46	2.58	.057	.008	.008	.003	.99	1.03	1.07	1.00	15,989	309	145,481	.162	.000	.075	.08	.20	.10		
i. SEevents	297	2.48	2.32	2.27	2.31	.057	.008	.007	.003	.99	1.01	1.02	.98	15,992	19,639	145,485	.004	.000	.002	.17	.21	.18		
15 a. sbmyself	300	3.31	3.29	3.31	3.27	.044	.006	.005	.002	.77	.72	.73	.73	16,001	19,688	145,591	.685	.990	.329	.02	.00	.06		
b. sbvalued	297	3.00	2.97	3.04	2.92	.051	.007	.006	.002	.88	.84	.84	.85	15,984	19,673	145,488	.448	.433	.087	.04	-.05	.10		
c. sbcommunity	300	2.93	2.95	3.01	2.94	.049	.007	.006	.002	.84	.83	.84	.84	16,014	19,692	145,632	.758	.109	.846	-.02	-.09	-.01		
16 a. tmprephrs	300	15.49	16.00	15.70	15.67	.531	.072	.063	.023	9.20	9.00	8.78	8.81	15,963	19,634	145,190	.337	.680	.725	-.06	-.02	-.02		
b. tmcocurrhrs	297	3.73	4.15	4.49	4.96	.385	.055	.052	.019	6.63	6.87	7.29	7.25	15,932	307	298	.301	.050	.002	-.06	-.10	-.17		
c. tmworkonhrs	297	2.37	2.86	2.72	3.34	.358	.055	.046	.018	6.17	6.88	6.44	6.85	310	19,599	298	.177	.356	.007	-.07	-.05	-.14		
d. tmworkoffhrs	299	15.79	15.53	15.03	12.98	.824	.112	.101	.035	14.25	13.95	14.00	13.26	15,944	19,628	299	.745	.348	.001	.02	.05	.21		
— tmworkhrs	296	18.16	18.37	17.72	16.30	.851	.114	.102	.036	14.65	14.23	14.12	13.53	15,886	19,549	296	.805	.592	.029	-.01	.03	.14		
e. tmservicehrs	296	3.25	3.08	3.43	2.94	.337	.046	.043	.014	5.79	5.73	5.98	5.50	15,929	19,597	144,920	.611	.597	.339	.03	-.03	.06		
f. tmrelaxhrs	297	10.39	10.31	10.20	11.12	.535	.066	.058	.022	9.22	8.26	8.08	8.20	305	303	297	.883	.732	.174	.01	.02	-.09		
g. tmcarehrs	296	9.98	8.47	8.96	6.13	.760	.100	.093	.029	13.07	12.45	12.95	11.04	305	19,594	296	.051	.180	.000	.12	.08	.35		
h. tmcommutehrs	296	5.56	4.98	3.55	4.54	.380	.051	.041	.015	6.53	6.42	5.76	5.84	15,940	302	296	.124	.000	.008	.09	.35	.17		
17 reading	296	2.87	2.84	2.89	2.76	.071	.009	.008	.003	1.22	1.17	1.14	1.17	15,889	302	144,437	.615	.822	.100	.03	-.01	.10		
— tmreadinghrs	296	7.80	7.76	7.83	7.23	.419	.055	.049	.017	7.20	6.82	6.75	6.41	15,827	19,448	296	.916	.945	.174	.01	.00	.09		



# NSSE 2023 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### University of Houston-Clear Lake

#### Seniors

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UH-Clear Lake	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Comparisons with:			Comparisons with:			Comparisons with:			
														Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	Southwest Public	Carnegie Class	NSSE 2022 & 2023	
18 a. pgwrite	296	3.11	3.02	3.15	3.04	.052	.007	.006	.002	.90	.89	.86	.88	15,891	19,568	144,675	.090	.433	.158	.10	-.05	.08	
b. pgspeak	296	2.98	2.92	2.99	2.93	.054	.008	.007	.002	.94	.94	.93	.93	15,893	19,542	144,530	.323	.758	.414	.06	-.02	.05	
c. pgthink	295	3.30	3.28	3.34	3.30	.047	.006	.006	.002	.80	.80	.77	.79	15,893	19,554	144,551	.667	.403	.930	.03	-.05	.01	
d. pganalyze	295	2.92	2.97	2.90	2.93	.056	.008	.007	.003	.95	.94	.97	.96	15,889	19,531	144,523	.432	.669	.965	-.05	.03	.00	
e. pgwork	296	2.98	2.93	3.05	2.96	.057	.008	.007	.003	.98	.97	.94	.95	15,899	19,536	144,571	.349	.237	.641	.06	-.07	.03	
f. pgothers	296	3.13	3.01	3.07	3.04	.053	.007	.007	.002	.92	.91	.91	.89	15,892	19,532	144,505	.033	.277	.103	.12	.06	.09	
g. pgvalues	294	2.90	2.86	3.02	2.86	.061	.008	.007	.003	1.04	.99	.94	.98	15,892	300	144,455	.556	.043	.578	.03	-.13	.03	
h. pgdiverse	296	3.01	2.92	2.97	2.90	.056	.008	.007	.003	.96	.97	.95	.96	15,890	19,532	144,466	.121	.474	.047	.09	.04	.12	
i. pgprobolve	296	2.91	2.86	2.94	2.88	.057	.008	.007	.002	.98	.97	.94	.95	15,906	19,531	144,561	.433	.567	.633	.05	-.03	.03	
j. pgcitizen	296	2.87	2.75	2.86	2.75	.060	.008	.007	.003	1.03	1.01	.99	.99	15,925	19,554	144,721	.054	.939	.047	.11	.00	.12	
19 evalexp	296	3.17	3.18	3.27	3.18	.050	.006	.006	.002	.85	.80	.79	.79	305	302	296	.867	.053	.881	-.01	-.12	-.01	
20 sameinst	294	3.21	3.22	3.23	3.17	.052	.007	.006	.002	.90	.84	.86	.85	16,030	19,682	145,780	.800	.663	.498	-.01	-.03	.04	

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### 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" or "Yes."
- 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" or "Yes."