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# NSSE 2020

## Frequencies and Statistical Comparisons

University of Houston-Clear Lake

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# NSSE 2020 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 survey 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 tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are items 11 a-f which are compared using a  $z$ -test.



### NSSE Frequencies and Statistical Comparisons

NSSEville State University

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	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	
				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. 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	0	244	2	54	2	6,952	3	<b>3.3</b>	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	197	20	4,397	27	845	29	75,222	33								
		3	Often	112	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	<b>2.5</b>	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	14	79,495	34								
		3	Often	164	26	4,548	29	88	1	67,348	29								
		4	Very often	113	19	2,072	20	52	21	47,208	21								
			Total	626	100	15,118	100	2,858	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	<b>3.1</b>	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

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

8. **Key to symbols:**

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

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

# NSSE 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				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	4	5	872	5	2,531	4	9,214	4	<b>2.6</b>	2.7	-.05	2.8	-.16	2.8	-.17	
		2	Sometimes	33	43	7,286	41	23,680	37	94,430	37								
		3	Often	31	34	5,954	34	22,173	35	90,226	35								
		4	Very often	14	18	3,563	20	14,633	24	62,441	24								
		Total		82	100	17,675	100	63,017	100	256,311	100								
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	3	4	950	5	2,762	4	12,215	5	<b>3.0</b>	3.0	.01	3.1	-.10	3.1	-.03	
		2	Often	8	11	2,201	12	6,644	11	29,313	12								
		3	Sometimes	49	60	9,736	55	33,393	53	140,589	55								
		4	Never	20	24	4,707	27	19,981	32	73,288	29								
		Total		80	100	17,594	100	62,780	100	255,405	100								
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	42	52	7,441	42	27,988	47	105,250	43	<b>1.6</b>	1.9 *	-.26	1.8	-.16	1.8 *	-.22	
		2	Sometimes	28	37	6,208	35	22,246	34	94,416	36								
		3	Often	5	6	2,464	14	7,999	12	35,387	13								
		4	Very often	5	5	1,449	8	4,378	7	19,781	7								
		Total		80	100	17,562	100	62,611	100	254,834	100								
d. Asked another student to help you understand course material	CLaskhelp	1	Never	8	10	1,451	9	7,460	14	23,299	11	<b>2.5</b>	2.7	-.17	2.5	.01	2.6	-.10	
		2	Sometimes	32	42	6,177	36	23,436	38	93,197	37								
		3	Often	29	35	6,363	35	21,381	33	90,748	34								
		4	Very often	11	13	3,539	20	10,264	15	47,212	18								
		Total		80	100	17,530	100	62,541	100	254,456	100								
e. Explained course material to one or more students	CLexplain	1	Never	8	9	876	5	5,565	10	15,426	7	<b>2.6</b>	2.7	-.18	2.6	-.01	2.7	-.12	
		2	Sometimes	31	36	6,210	35	23,036	38	90,978	36								
		3	Often	30	40	6,923	39	23,335	36	99,936	38								
		4	Very often	11	14	3,451	20	10,401	16	47,411	19								
		Total		80	100	17,460	100	62,337	100	253,751	100								
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	20	26	2,399	15	11,330	20	37,107	16	<b>2.3</b>	2.6 *	-.26	2.4	-.09	2.5	-.21	
		2	Sometimes	25	31	5,772	33	21,244	35	85,248	34								
		3	Often	21	28	5,568	32	18,798	29	80,328	31								
		4	Very often	14	15	3,632	21	10,645	16	49,700	19								
		Total		80	100	17,371	100	62,017	100	252,383	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				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>
g. Worked with other students on course projects or assignments	CLproject	1	Never	4	5	1,248	8	6,962	13	21,032	9	<b>2.7</b>	2.7	.01	2.6	.14	2.6	.06	
		2	Sometimes	29	37	6,169	36	21,566	36	89,139	36								
		3	Often	33	43	6,375	36	22,207	35	93,087	36								
		4	Very often	13	15	3,481	20	10,890	17	47,596	18								
		Total		79	100	17,273	100	61,625	100	250,854	100								
h. Given a course presentation	present	1	Never	10	14	3,922	23	11,576	20	47,594	20	<b>2.2</b>	2.2	.03	2.3	-.11	2.3	-.05	
		2	Sometimes	46	59	7,532	44	24,997	40	109,459	43								
		3	Often	14	17	3,981	22	17,360	28	65,237	25								
		4	Very often	8	9	1,811	10	7,626	12	28,209	11								
		Total		78	100	17,246	100	61,559	100	250,499	100								
<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	6	9	1,769	11	5,542	10	20,454	9	<b>2.6</b>	2.5	.08	2.6	.06	2.6	.03	
		2	Sometimes	31	40	6,743	40	24,004	40	97,163	40								
		3	Often	27	33	5,965	35	22,350	37	92,081	37								
		4	Very often	13	18	2,489	15	8,743	14	37,072	15								
		Total		77	100	16,966	100	60,639	100	246,770	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	10	14	1,951	13	5,923	11	22,674	10	<b>2.4</b>	2.5	-.11	2.6	-.19	2.6	-.20	
		2	Sometimes	31	41	6,703	40	23,301	39	94,404	39								
		3	Often	27	35	5,605	32	21,460	35	88,111	35								
		4	Very often	8	9	2,570	15	9,486	16	39,650	16								
		Total		76	100	16,829	100	60,170	100	244,839	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	7	10	2,115	14	6,850	12	25,275	12	<b>2.6</b>	2.5	.11	2.5	.06	2.6	.04	
		2	Sometimes	29	38	6,300	38	22,446	38	90,778	38								
		3	Often	28	34	5,463	31	20,266	34	84,408	34								
		4	Very often	13	18	2,797	16	10,043	16	42,177	17								
		Total		77	100	16,675	100	59,605	100	242,638	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	1	1	774	5	2,839	5	10,899	5	<b>2.8</b>	2.8	-.02	2.8	-.01	2.8	-.02	
		2	Sometimes	25	36	5,260	32	19,114	32	76,258	32								
		3	Often	39	48	7,225	43	26,184	44	108,158	44								
		4	Very often	11	14	3,220	20	10,786	19	44,694	19								
		Total		76	100	16,479	100	58,923	100	240,009	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 2020 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 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	2	2	452	3	1,684	3	6,294	3	<b>3.0</b>	2.9	.09	2.9	.12	2.9	.10
		2	Sometimes	14	21	4,176	26	15,257	27	61,451	26							
		3	Often	40	51	7,330	45	27,091	46	110,762	46							
		4	Very often	19	26	4,275	26	14,034	24	58,109	24							
		Total		75	100	16,233	100	58,066	100	236,616	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	4	6	438	3	1,563	3	6,269	3	<b>2.8</b>	2.9	-.07	2.8	-.07	2.9	-.07
		2	Sometimes	20	29	4,827	31	17,016	30	68,844	30							
		3	Often	32	45	7,112	44	26,231	45	106,504	45							
		4	Very often	16	21	3,650	22	12,375	21	51,637	22							
		Total		72	100	16,027	100	57,185	100	233,254	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	3	249	2	825	2	2,998	2	<b>3.0</b>	3.0	.00	3.0	-.02	3.0	-.05
		2	Sometimes	15	21	3,646	23	12,245	22	47,555	21							
		3	Often	37	50	7,681	48	28,094	49	115,580	50							
		4	Very often	19	26	4,239	27	15,292	27	64,347	28							
		Total		73	100	15,815	100	56,456	100	230,480	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	18	24	3,143	20	10,560	20	42,032	19	<b>2.0</b>	2.3 ***	-.35	2.3 ***	-.35	2.3 ***	-.37
		2	Sometimes	42	60	6,634	42	23,740	42	98,680	43							
		3	Often	9	10	3,770	24	14,183	24	57,893	25							
		4	Very often	4	6	2,257	14	7,930	13	31,776	14							
		Total		73	100	15,804	100	56,413	100	230,381	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	42	56	7,329	47	27,229	50	107,615	48	<b>1.6</b>	1.8 *	-.26	1.8 *	-.22	1.8 *	-.24
		2	Sometimes	22	32	4,907	31	17,061	30	72,771	31							
		3	Often	7	8	2,320	14	8,053	14	33,195	14							
		4	Very often	2	3	1,178	7	3,831	7	15,622	7							
		Total		73	100	15,734	100	56,174	100	229,203	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	20	26	5,576	35	18,160	34	70,217	32	<b>2.1</b>	2.0	.10	2.0	.09	2.0	.06
		2	Sometimes	35	50	6,081	39	22,761	40	96,372	42							
		3	Often	10	15	2,732	17	10,524	18	43,132	19							
		4	Very often	6	9	1,193	8	4,194	7	17,363	8							
		Total		71	100	15,582	100	55,639	100	227,084	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Discussed your academic performance with a faculty member	SFperform	1	Never	25	35	4,269	28	13,414	25	54,752	25	<b>1.9</b>	2.1	-.20	2.2 *	-.26	2.1 *	-.25	
		2	Sometimes	30	43	6,715	43	24,343	44	102,745	45								
		3	Often	12	17	3,205	21	12,621	22	49,492	22								
		4	Very often	4	5	1,382	9	5,219	9	19,948	9								
		Total		71	100	15,571	100	55,597	100	226,937	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	1	2	415	3	1,819	4	8,031	4	<b>2.9</b>	3.0	-.13	2.9	-.05	2.9	-.07	
		2	Some	21	28	3,812	25	14,209	27	57,955	26								
		3	Quite a bit	38	52	7,034	46	25,582	46	103,004	46								
		4	Very much	11	18	4,195	27	13,584	24	56,444	25								
		Total		71	100	15,456	100	55,194	100	225,434	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	3	5	638	4	1,996	4	7,551	4	<b>3.0</b>	2.9	.11	2.9	.14	2.9	.08	
		2	Some	15	19	4,213	27	14,982	28	57,090	26								
		3	Quite a bit	36	49	6,840	45	25,634	46	105,217	46								
		4	Very much	17	27	3,665	24	12,255	22	54,280	24								
		Total		71	100	15,356	100	54,867	100	224,138	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	2	3	616	4	2,048	4	7,775	4	<b>2.9</b>	2.9	.08	2.9	.08	2.9	.05	
		2	Some	19	25	4,251	28	14,873	28	58,616	27								
		3	Quite a bit	34	46	6,598	44	24,487	45	100,111	45								
		4	Very much	16	26	3,727	24	12,828	23	55,370	25								
		Total		71	100	15,192	100	54,236	100	221,872	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	636	5	1,822	4	8,038	4	<b>3.0</b>	2.9	.15	2.9	.11	2.9	.12	
		2	Some	17	24	4,092	27	13,914	26	57,773	27								
		3	Quite a bit	40	53	6,668	44	25,202	46	101,195	45								
		4	Very much	14	23	3,723	24	13,022	24	53,637	24								
		Total		71	100	15,119	100	53,960	100	220,643	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	2	3	600	4	1,858	4	7,755	4	<b>2.9</b>	2.9	.07	2.9	.06	2.9	.06	
		2	Some	17	23	3,988	27	14,171	27	57,755	27								
		3	Quite a bit	36	50	6,786	45	25,213	46	102,075	46								
		4	Very much	16	23	3,676	24	12,490	23	52,101	23								
		Total		71	100	15,050	100	53,732	100	219,686	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<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	3	4	338	2	1,117	2	4,396	2	<b>3.0</b>	3.1	-.01	3.1	-.02	3.1	-.02	
		2	Some	12	19	3,289	22	11,079	21	44,651	21								
		3	Quite a bit	34	46	6,678	44	24,186	45	101,263	46								
		4	Very much	22	31	4,653	32	16,943	32	67,790	31								
		Total		71	100	14,958	100	53,325	100	218,100	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	4	5	770	5	2,430	5	8,571	4	<b>3.1</b>	3.0	.14	3.0	.13	3.0	.11	
		2	Some	10	15	3,501	23	11,836	22	47,016	22								
		3	Quite a bit	31	45	6,401	43	23,605	44	99,779	45								
		4	Very much	24	34	4,248	29	15,270	29	62,068	29								
		Total		69	100	14,920	100	53,141	100	217,434	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	563	4	1,979	4	7,119	4	<b>3.1</b>	3.0	.10	3.0	.11	3.0	.09	
		2	Some	20	30	3,553	23	11,919	23	47,468	22								
		3	Quite a bit	23	30	6,186	41	22,412	42	94,483	43								
		4	Very much	26	39	4,591	31	16,717	31	67,968	31								
		Total		69	100	14,893	100	53,027	100	217,038	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	5	7	1,361	10	3,432	7	15,629	8	<b>2.8</b>	2.7	.03	2.9	-.10	2.8	-.06	
		2	Some	27	38	4,669	31	14,865	28	63,146	29								
		3	Quite a bit	17	27	5,246	35	20,025	37	81,667	37								
		4	Very much	19	28	3,576	24	14,596	28	56,192	26								
		Total		68	100	14,852	100	52,918	100	216,634	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	8	11	1,631	11	4,172	8	18,118	9	<b>2.7</b>	2.7	.05	2.8	-.08	2.7	-.03	
		2	Some	22	29	4,972	33	16,111	30	68,836	32								
		3	Quite a bit	26	38	5,147	35	20,052	38	82,097	38								
		4	Very much	14	22	3,076	21	12,445	24	46,943	22								
		Total		70	100	14,826	100	52,780	100	215,994	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
<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	9	14	1,506	10	5,699	11	23,404	10	<b>2.5</b>	2.6	-.05	2.6	-.02	2.6	-.04	
		2	Sometimes	26	35	5,510	37	19,911	38	79,887	37								
		3	Often	25	35	5,361	37	18,925	37	78,229	37								
		4	Very often	9	17	2,259	16	7,532	15	31,802	16								
		Total		69	100	14,636	100	52,067	100	213,322	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	19	28	2,852	20	9,991	19	41,795	19	<b>2.2</b>	2.3	-.10	2.3	-.12	2.3	-.11	
		2	Sometimes	22	30	5,792	40	21,087	40	85,458	40								
		3	Often	21	32	4,152	28	14,941	29	60,953	29								
		4	Very often	6	10	1,756	12	5,725	11	23,893	12								
		Total		68	100	14,552	100	51,744	100	212,099	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	11	16	2,660	19	9,861	19	38,557	18	<b>2.3</b>	2.3	.04	2.3	.05	2.3	.03	
		2	Sometimes	32	46	6,067	42	21,813	42	88,958	42								
		3	Often	17	27	4,222	29	14,873	29	62,591	30								
		4	Very often	7	12	1,545	11	5,047	10	21,223	10								
		Total		67	100	14,494	100	51,594	100	211,329	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	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	0	0	1,428	10	3,126	6	12,573	6	<b>6.0</b>	5.4	.12	6.4	-.07	6.5	-.09	
		1.5	1-2	17	25	3,535	25	10,527	20	41,283	20								
		4	3-5	24	35	4,833	33	17,230	34	68,295	33								
		8	6-10	20	27	2,729	19	11,563	22	48,336	23								
		13	11-15	5	6	1,124	8	4,853	9	21,512	10								
		18	16-20	3	5	361	2	1,962	4	8,942	4								
		23	More than 20	1	2	447	3	2,173	4	9,963	5								
Total		70	100	14,457	100	51,434	100	210,904	100										
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	33	46	6,770	48	18,935	36	74,622	37	<b>1.9</b>	2.0	-.02	2.4	-.13	2.3	-.12	
		1.5	1-2	15	24	4,261	30	18,299	35	77,316	36								
		4	3-5	16	22	1,976	13	8,772	17	37,183	17								
		8	6-10	6	8	917	6	3,705	8	14,478	7								
		13	11-15	0	0	323	2	971	2	4,315	2								
		18	16-20	0	0	73	1	288	1	1,067	1								
		23	More than 20	0	0	84	1	313	1	1,283	1								
Total		70	100	14,404	100	51,283	100	210,264	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
c. 11 pages or more	wrlongnum	0	None	58	83	11,676	81	39,473	76	159,775	76	<b>.5</b>	.9 **	-0.15	1.0 **	-0.18	1.0 **	-0.17	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	7	11	1,440	10	7,387	15	33,252	15								
		4	3-5	3	4	515	4	1,973	4	7,886	4								
		8	6-10	1	2	354	2	1,173	3	4,406	2								
		13	11-15	0	0	289	2	812	2	3,220	2								
		18	16-20	0	0	63	0	194	0	725	0								
		23	More than 20	0	0	80	1	301	1	1,150	1								
	Total			69	100	14,417	100	51,313	100	210,414	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>40.7</b>	45.7	-0.07	52.8 *	-0.16	52.5 *	-0.16	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	2	3	789	6	2,994	6	9,709	5	<b>3.3</b>	3.1	.22	3.0 *	.31	3.0 *	.25	
		2	Sometimes	10	14	3,180	22	13,051	25	51,349	24								
		3	Often	24	35	4,587	32	16,432	32	67,785	32								
		4	Very often	32	47	5,820	40	18,737	36	81,234	38								
		Total		68	100	14,376	100	51,214	100	210,077	100								
b. People from an economic background other than your own	DDeconomic	1	Never	5	8	762	5	2,935	6	9,179	5	<b>2.9</b>	3.0	-0.11	3.0	-0.04	3.0	-0.12	
		2	Sometimes	17	25	3,372	23	12,713	25	49,015	24								
		3	Often	24	35	4,972	35	18,338	36	76,551	36								
		4	Very often	22	32	5,234	36	17,058	33	74,820	35								
		Total		68	100	14,340	100	51,044	100	209,565	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	6	8	1,060	7	4,077	8	14,179	7	<b>3.0</b>	2.9	.10	2.9	.17	2.9	.11	
		2	Sometimes	11	18	3,721	26	14,164	28	56,378	27								
		3	Often	24	36	4,548	32	16,507	32	67,872	32								
		4	Very often	25	38	5,014	35	16,312	32	71,187	34								
		Total		66	100	14,343	100	51,060	100	209,616	100								
d. People with political views other than your own	DDpolitical	1	Never	7	11	1,078	7	4,349	9	14,606	7	<b>2.9</b>	2.9	.01	2.8	.08	2.9	.03	
		2	Sometimes	14	20	3,939	27	14,800	29	60,807	29								
		3	Often	23	34	4,544	32	16,566	32	68,096	32								
		4	Very often	23	34	4,794	34	15,372	30	66,187	32								
		Total		67	100	14,355	100	51,087	100	209,696	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<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	2	4	314	2	967	2	3,887	2	<b>2.9</b>	2.9	-.04	3.0	-.12	3.0	-.12	
		2	Sometimes	17	26	3,641	26	11,539	23	46,799	23								
		3	Often	31	47	6,709	47	24,261	48	99,686	47								
		4	Very often	16	24	3,580	25	13,951	27	57,957	27								
		Total		66	100	14,244	100	50,718	100	208,329	100								
b. Reviewed your notes after class	LSnotes	1	Never	4	6	564	4	2,081	5	9,074	5	<b>2.7</b>	2.9 *	-0.29	2.9 *	-0.30	2.9 *	-0.27	
		2	Sometimes	26	40	4,022	29	13,835	28	59,882	29								
		3	Often	23	32	5,190	37	18,738	37	75,590	36								
		4	Very often	14	21	4,444	31	15,993	30	63,561	30								
		Total		67	100	14,220	100	50,647	100	208,107	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	6	10	867	6	2,722	5	11,561	6	<b>2.7</b>	2.8	-.12	2.8	-.15	2.8	-.13	
		2	Sometimes	22	32	4,328	31	15,173	30	63,274	31								
		3	Often	24	34	5,415	38	19,541	39	80,758	39								
		4	Very often	15	24	3,625	25	13,203	26	52,532	25								
		Total		67	100	14,235	100	50,639	100	208,125	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	0	0	111	1	390	1	1,605	1	<b>5.2</b>	5.4	-.16	5.4	-.17	5.4	-.18	
		2		1	1	144	1	533	1	2,120	1								
		3		3	4	727	5	2,193	5	8,880	5								
		4		7	12	1,824	13	6,190	13	24,212	12								
		5		30	49	4,760	34	17,051	33	69,935	33								
		6		18	25	3,276	23	12,284	24	53,270	25								
		7	Very much	7	9	3,305	23	11,676	23	46,860	23								
		Total		66	100	14,147	100	50,317	100	206,882	100								
<b>11. Which of the following have you done 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	Have not decided		10	17	2,092	15	7,468	16	26,625	14	<b>9%</b>	7%	.09	7%	.09	7%	.06	
		Do not plan to do		8	10	862	6	3,145	7	10,797	6								
		Plan to do		41	63	10,249	72	36,331	70	154,119	73								
		Done or in progress		6	9	891	7	3,237	7	14,807	7								
		Total		65	100	14,094	100	50,181	100	206,348	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 2020 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 2019 & 2020								Your first-year students compared with									
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>					
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	24	38	3,810	27	15,118	30	57,320	28	<b>6%</b>	10%	-.16	9%	-.12	10%	-.17			
			Do not plan to do	21	31	3,285	24	12,869	27	47,638	24										
			Plan to do	17	26	5,555	39	17,611	33	79,491	38										
			Done or in progress	4	6	1,388	10	4,457	9	21,354	10										
			Total	66	100	14,038	100	50,055	100	205,803	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	33	51	4,404	31	17,573	35	68,456	33	<b>2%</b>	12% *	▼	-.41	10% *	▼	-.35	13% *	▼	-.42
			Do not plan to do	16	26	3,341	25	12,782	27	54,672	27										
			Plan to do	14	21	4,560	31	14,096	28	56,279	27										
			Done or in progress	2	2	1,704	12	5,405	10	25,696	13										
			Total	65	100	14,009	100	49,856	100	205,103	100										
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	22	36	4,162	30	14,749	30	57,189	28	<b>0%</b>	3%	-.32	2%	-.31	3%	-.34			
			Do not plan to do	28	42	4,096	30	15,299	33	55,754	29										
			Plan to do	16	22	5,382	38	18,590	35	86,540	40										
			Done or in progress	0	0	346	3	1,231	2	5,640	3										
			Total	66	100	13,986	100	49,869	100	205,123	100										
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	28	46	5,178	37	19,984	40	77,964	38	<b>5%</b>	5%	.03	4%	.06	5%	.03			
			Do not plan to do	15	20	3,665	26	12,758	26	48,051	24										
			Plan to do	20	29	4,580	33	15,040	29	69,739	33										
			Done or in progress	3	5	568	5	2,067	4	9,318	5										
			Total	66	100	13,991	100	49,849	100	205,072	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	33	53	5,128	37	17,822	37	67,542	34	<b>0%</b>	2%	-.30	2%	-.28	2%	-.28			
			Do not plan to do	10	13	1,989	14	5,800	13	21,922	12										
			Plan to do	23	34	6,552	47	25,276	49	111,654	53										
			Done or in progress	0	0	308	2	908	2	3,784	2										
			Total	66	100	13,977	100	49,806	100	204,902	100										
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																					
	servcourse		1 None	26	42	6,350	46	22,369	46	96,129	48	<b>1.7</b>	1.7	.09	1.7	.09	1.6	.14			
			2 Some	28	44	6,026	44	22,102	44	88,790	43										
			3 Most	11	15	1,235	9	4,188	8	15,613	8										
			4 All	0	0	291	2	898	2	3,447	2										
			Total	65	100	13,902	100	49,557	100	203,979	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 2020 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	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																		
a. Students	QIstudent	1	Poor	0	0	224	2	835	2	2,881	2	<b>5.8</b>	5.4 *	.30	5.4 *	.30	5.4 *	.28
		2		2	3	294	2	992	2	3,760	2							
		3		3	4	689	5	2,370	5	9,216	5							
		4		2	2	1,759	13	6,043	13	23,619	12							
		5		16	24	3,758	27	12,939	26	54,378	27							
		6		19	31	3,454	25	12,359	24	55,137	26							
		7	Excellent	22	36	3,561	26	12,395	25	51,823	25							
		—	Not applicable	0	0	150	1	1,561	3	2,943	2							
		Total		64	100	13,889	100	49,494	100	203,757	100							
b. Academic advisors	QIadvisor	1	Poor	1	1	369	3	1,347	3	5,159	3	<b>5.4</b>	5.3	.04	5.4	.02	5.4	.01
		2		3	4	561	4	1,782	4	7,191	4							
		3		7	13	1,026	7	3,300	7	13,185	6							
		4		6	10	1,984	14	6,124	12	25,330	12							
		5		9	14	2,794	20	9,767	20	41,273	20							
		6		15	24	2,733	20	10,275	21	44,417	22							
		7	Excellent	22	33	4,146	31	15,589	31	62,748	31							
		—	Not applicable	1	1	253	2	1,240	3	4,194	2							
		Total		64	100	13,866	100	49,424	100	203,497	100							
c. Faculty	QIfaculty	1	Poor	1	1	268	2	809	2	2,757	2	<b>5.8</b>	5.3 **	.29	5.4 *	.25	5.4 *	.26
		2		1	1	443	3	1,177	2	4,337	2							
		3		3	4	858	6	2,602	5	9,977	5							
		4		3	4	1,902	13	6,101	12	25,260	13							
		5		14	23	3,424	25	12,320	24	52,384	26							
		6		22	37	3,460	25	13,144	26	57,862	28							
		7	Excellent	19	29	3,313	25	12,573	26	48,657	24							
		—	Not applicable	1	1	196	1	667	2	2,184	1							
		Total		64	100	13,864	100	49,393	100	203,418	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 2020 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 2019 & 2020								Your first-year students compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	2	2	444	3	1,636	4	5,931	3	<b>5.8</b>	5.2 **	.38	5.2 **	.40	5.2 **	.40
		2		2	2	556	4	1,643	3	6,631	3							
		3		1	1	920	6	3,038	6	12,629	6							
		4		5	8	1,835	13	6,045	12	26,374	13							
		5		10	15	2,907	21	10,081	20	44,331	21							
		6		14	22	2,778	20	10,138	20	44,204	21							
		7	Excellent	23	40	3,280	24	11,161	22	44,638	22							
		—	Not applicable	7	10	1,138	9	5,659	13	18,654	10							
	Total	64	100	13,858	100	49,401	100	203,392	100									
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	2	2	471	3	1,567	3	6,139	3	<b>5.6</b>	5.1 *	.27	5.2	.24	5.2 *	.27
		2		3	4	595	4	1,857	4	7,521	4							
		3		4	6	1,059	7	3,387	7	13,652	7							
		4		5	7	2,028	14	6,472	13	28,075	14							
		5		7	12	3,017	22	10,614	21	44,996	22							
		6		15	23	2,714	20	10,390	21	43,890	21							
		7	Excellent	20	33	3,221	24	11,720	24	44,539	22							
		—	Not applicable	8	13	770	6	3,425	7	14,641	8							
	Total	64	100	13,875	100	49,432	100	203,453	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	233	2	811	2	3,048	2	<b>3.2</b>	3.1	.13	3.1	.14	3.1	.10
		2	Some	8	13	2,818	20	9,652	20	37,349	19							
		3	Quite a bit	37	59	6,574	48	23,719	48	97,492	48							
		4	Very much	19	28	4,182	30	14,993	29	64,711	31							
			Total	64	100	13,807	100	49,175	100	202,600	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	1	1	475	3	1,743	4	6,551	4	<b>3.2</b>	3.0	.20	3.0	.20	3.0	.20
		2	Some	11	18	3,104	22	10,030	21	41,249	21							
		3	Quite a bit	26	40	5,730	42	20,331	41	86,545	42							
		4	Very much	25	41	4,434	33	16,943	33	67,701	33							
			Total	63	100	13,743	100	49,047	100	202,046	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	5	8	715	5	2,667	6	10,211	5	<b>3.1</b>	3.1	.00	3.1	.04	3.1	.04
		2	Some	11	17	2,463	18	8,337	18	35,187	18							
		3	Quite a bit	19	29	4,931	35	17,923	37	76,458	38							
		4	Very much	29	46	5,624	42	20,113	40	80,081	39							
			Total	64	100	13,733	100	49,040	100	201,937	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 2020 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 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	7	10	1,312	10	5,209	11	20,724	11	<b>2.9</b>	2.8	.15	2.8	.20	2.8	.19
		2	Some	15	23	3,796	28	13,669	28	56,739	28							
		3	Quite a bit	18	29	4,840	35	17,089	35	71,472	35							
		4	Very much	25	38	3,777	27	12,970	26	52,735	26							
		Total		65	100	13,725	100	48,937	100	201,670	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	2	3	733	6	3,167	7	10,940	6	<b>3.1</b>	3.0	.12	2.9	.19	3.0	.15
		2	Some	15	23	3,087	23	11,344	24	45,520	23							
		3	Quite a bit	24	36	5,313	39	19,066	39	81,412	40							
		4	Very much	24	38	4,557	33	15,264	30	63,424	31							
		Total		65	100	13,690	100	48,841	100	201,296	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	4	6	902	7	3,356	8	13,273	7	<b>2.9</b>	3.0	.00	2.9	.05	2.9	.04
		2	Some	17	27	3,270	23	11,452	24	47,306	24							
		3	Quite a bit	22	33	5,157	38	18,657	38	79,207	39							
		4	Very much	22	34	4,363	32	15,289	30	61,234	30							
		Total		65	100	13,692	100	48,754	100	201,020	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	22	35	2,746	20	9,830	21	42,538	22	<b>2.2</b>	2.4	-.23	2.4	-.22	2.3	-.18
		2	Some	18	26	4,814	36	17,138	35	73,672	36							
		3	Quite a bit	16	26	3,864	28	13,939	28	55,778	27							
		4	Very much	9	13	2,255	16	7,829	16	28,921	14							
		Total		65	100	13,679	100	48,736	100	200,909	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	9	13	1,119	9	6,126	14	18,586	10	<b>2.7</b>	2.9	-.20	2.7	-.02	2.8	-.13
		2	Some	21	33	3,471	26	12,741	27	51,562	26							
		3	Quite a bit	18	29	5,034	36	17,316	35	76,733	38							
		4	Very much	17	26	4,033	29	12,474	24	53,795	26							
		Total		65	100	13,657	100	48,657	100	200,676	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	12	18	2,266	17	8,919	19	32,478	17	<b>2.5</b>	2.5	.06	2.4	.10	2.5	.08
		2	Some	20	34	4,780	35	16,402	34	70,597	35							
		3	Quite a bit	17	26	4,143	30	14,874	30	63,680	31							
		4	Very much	15	23	2,481	18	8,463	17	33,907	16							
		Total		64	100	13,670	100	48,658	100	200,662	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	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  <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	1	1	134	2	596	2	2,364	2	<b>3.3</b>	3.3	.00	3.3	.00	3.3	-.01	
		2	Disagree	4	6	679	8	2,343	8	9,507	8								
		3	Agree	38	60	4,292	53	16,267	53	63,480	52								
		4	Strongly agree	22	33	2,804	37	11,531	37	46,218	38								
		Total		65	100	7,909	100	30,737	100	121,569	100								
b. I feel valued by this institution.	SBvalued  <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	2	3	268	3	924	3	3,996	4	<b>3.0</b>	3.0	.05	3.0	-.03	3.0	.01	
		2	Disagree	10	15	1,428	18	4,498	15	19,444	16								
		3	Agree	39	59	4,523	57	17,527	57	68,103	56								
		4	Strongly agree	14	22	1,670	22	7,765	25	29,890	24								
		Total		65	100	7,889	100	30,714	100	121,433	100								
c. I feel like part of the community at this institution.	SBcommunity  <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	4	7	318	4	1,125	4	4,376	4	<b>2.9</b>	3.0	-.02	3.0	-.08	3.0	-.10	
		2	Disagree	10	15	1,467	19	5,209	17	20,142	17								
		3	Agree	37	56	4,282	53	16,375	53	64,500	53								
		4	Strongly agree	14	22	1,835	24	8,042	26	32,554	26								
		Total		65	100	7,902	100	30,751	100	121,572	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	0	0	63	1	190	1	759	0	<b>11.3</b>	13.6 *	-0.29	13.6 *	-0.29	14.4 **	-0.39	
		3	1-5 hrs	13	21	2,096	15	7,035	15	24,313	13								
		8	6-10 hrs	21	33	3,386	25	11,970	25	45,089	23								
		13	11-15 hrs	15	23	3,098	23	10,965	22	45,554	23								
		18	16-20 hrs	7	9	2,438	18	9,076	18	39,548	19								
		23	21-25 hrs	7	10	1,296	9	4,984	10	23,081	11								
		28	26-30 hrs	0	0	587	4	2,177	4	10,901	5								
		33	More than 30 hrs	2	3	638	5	2,098	4	10,604	5								
Total		65	100	13,602	100	48,495	100	199,849	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs  <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	27	40	4,832	36	18,820	41	63,868	34	<b>3.0</b>	5.4 ***	-0.34	5.0 ***	-0.29	5.6 ***	-0.37	
		3	1-5 hrs	27	42	4,212	31	14,444	28	65,134	31								
		8	6-10 hrs	7	12	1,998	15	6,770	13	31,755	16								
		13	11-15 hrs	2	4	1,185	9	3,804	8	18,158	9								
		18	16-20 hrs	1	1	694	5	2,350	5	10,618	5								
		23	21-25 hrs	0	0	358	3	1,160	2	5,215	3								
		28	26-30 hrs	0	0	109	1	405	1	1,894	1								
		33	More than 30 hrs	0	0	171	1	612	1	2,667	1								
Total		64	100	13,559	100	48,365	100	199,309	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 2020 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 2019 & 2020								Your first-year students compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Working for pay on campus	tmworkonhrs	0	0 hrs	60	92	11,203	83	39,442	82	155,416	80	<b>1.3</b>	2.5 *	-0.20	2.1	-0.16	2.4 *	-0.20
	(Recorded version of tmworkon created by NSSE.)	3	1-5 hrs	0	0	282	2	1,885	3	8,911	4							
		8	6-10 hrs	1	2	374	3	2,663	5	14,415	6							
		13	11-15 hrs	0	0	617	4	1,984	4	10,040	5							
	Values are estimated number of hours per week.)	18	16-20 hrs	3	5	699	5	1,439	3	6,571	3							
		23	21-25 hrs	1	1	230	2	527	1	2,288	1							
		28	26-30 hrs	0	0	73	1	164	0	648	0							
		33	More than 30 hrs	0	0	86	1	255	1	1,097	1							
		Total			65	100	13,564	100	48,359	100	199,386							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	35	57	8,501	64	29,434	59	134,541	66	<b>7.9</b>	6.4	.14	7.8	.01	5.9	.20
	(Recorded version of tmworkoff created by NSSE.)	3	1-5 hrs	4	6	637	4	2,373	5	9,432	5							
		8	6-10 hrs	3	4	723	5	2,782	6	10,760	5							
		13	11-15 hrs	4	6	829	6	3,014	6	11,181	6							
	Values are estimated number of hours per week.)	18	16-20 hrs	4	7	953	7	3,325	7	11,601	6							
		23	21-25 hrs	7	11	803	6	2,420	5	8,212	4							
		28	26-30 hrs	5	7	453	3	1,460	3	4,520	2							
		33	More than 30 hrs	3	4	677	5	3,625	9	9,356	6							
		Total			65	100	13,576	100	48,433	100	199,603							
Estimated number of hours working for pay	tmworkhrs											<b>9.2</b>	8.9	.02	9.9	-0.06	8.3	.08
	(Continuous variable created by NSSE)																	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	49	75	7,531	56	28,810	60	116,968	59	<b>1.8</b>	2.9	-0.21	2.6	-0.16	2.5	-0.15
	(Recorded version of tmservice created by NSSE.)	3	1-5 hrs	10	16	3,928	29	13,498	27	58,893	29							
		8	6-10 hrs	3	4	1,069	8	2,991	6	11,820	6							
		13	11-15 hrs	0	0	474	3	1,451	3	5,677	3							
	Values are estimated number of hours per week.)	18	16-20 hrs	2	3	287	2	838	2	3,068	2							
		23	21-25 hrs	0	0	129	1	413	1	1,562	1							
		28	26-30 hrs	1	1	49	0	110	0	520	0							
		33	More than 30 hrs	0	0	96	1	278	1	995	1							
		Total			65	100	13,563	100	48,389	100	199,503							

\*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 2020 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 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	<i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	2	4	301	2	1,144	3	3,742	2	<b>12.4</b>	12.4	.00	12.1	.04	12.6	-.02
		3	1-5 hrs	13	21	3,079	22	10,882	23	40,370	20							
		8	6-10 hrs	18	29	3,571	26	12,908	26	53,623	26							
		13	11-15 hrs	10	17	2,698	20	9,694	20	42,404	21							
		18	16-20 hrs	11	16	1,800	14	6,494	13	28,299	14							
		23	21-25 hrs	1	1	850	6	2,978	6	12,990	7							
		28	26-30 hrs	1	1	345	3	1,284	3	5,531	3							
		33	More than 30 hrs	7	11	929	7	3,029	7	12,519	7							
			Total	63	100	13,573	100	48,413	100	199,478	100							
g. Providing care for dependents (children, parents, etc.)	<i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	41	64	9,680	72	33,707	68	152,860	75	<b>4.1</b>	3.1	.14	4.2	-.01	3.1	.14
		3	1-5 hrs	13	20	1,677	12	5,777	12	19,522	10							
		8	6-10 hrs	2	2	760	6	2,699	6	8,422	5							
		13	11-15 hrs	2	3	500	3	1,800	4	5,870	3							
		18	16-20 hrs	2	3	309	2	1,124	3	3,555	2							
		23	21-25 hrs	1	2	184	1	586	1	2,019	1							
		28	26-30 hrs	0	0	79	1	284	1	849	1							
		33	More than 30 hrs	3	5	365	3	2,327	6	6,055	4							
			Total	64	100	13,554	100	48,304	100	199,152	100							
h. Commuting to campus (driving, walking, etc.)	<i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	9	14	4,175	32	20,508	41	89,902	43	<b>5.4</b>	5.2	.04	4.5	.14	4.1	.21
		3	1-5 hrs	33	50	5,258	39	15,774	33	66,347	34							
		8	6-10 hrs	16	23	2,080	15	6,241	13	22,607	12							
		13	11-15 hrs	4	7	904	6	2,714	6	9,657	5							
		18	16-20 hrs	1	1	493	3	1,347	3	4,573	2							
		23	21-25 hrs	2	4	249	2	631	1	2,377	1							
		28	26-30 hrs	0	0	95	1	270	1	990	1							
		33	More than 30 hrs	0	0	331	2	917	2	3,075	2							
			Total	65	100	13,585	100	48,402	100	199,528	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020				
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>					
<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	9	15	1,786	14	4,773	10	22,783	12	<b>2.6</b>	2.6	-.04	2.8	-.21	2.7	-.12				
		2	Some	21	32	4,899	37	15,873	33	67,913	35											
		3	About half	23	33	3,922	28	14,603	30	57,822	29											
		4	Most	10	17	2,112	15	9,570	20	37,298	18											
		5	Almost all	2	2	822	6	3,523	7	13,346	6											
			Total	65	100	13,541	100	48,342	100	199,162	100											
	tmreadinghrs															<b>4.9</b>	5.8	-.18	6.5 **	-.28	6.5 *	-.28
	<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprehrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																					
	tmreadinghrscol	1	0 hrs	0	0	63	1	186	0	736	0											
		2	More than zero, up to 5 hrs	41	65	7,673	58	24,778	52	99,988	52											
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	3	More than 5, up to 10 hrs	15	24	3,573	26	13,857	28	58,463	29											
		4	More than 10, up to 15 hrs	6	7	1,153	8	4,861	10	20,370	10											
		5	More than 15, up to 20 hrs	2	2	560	4	2,408	5	10,149	5											
		6	More than 20, up to 25 hrs	1	2	326	2	1,458	3	6,215	3											
		7	More than 25 hrs	0	0	136	1	598	1	2,435	1											
			Total	65	100	13,484	100	48,146	100	198,356	100											
<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	1	960	8	2,595	6	13,518	7	<b>3.0</b>	2.8	.21	2.9	.13	2.8	.20				
		2	Some	21	32	3,747	28	12,617	26	55,477	28											
		3	Quite a bit	24	35	5,724	42	21,351	44	85,084	42											
		4	Very much	19	32	3,054	22	11,501	24	44,209	22											
			Total	65	100	13,485	100	48,064	100	198,288	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 2020 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 2019 & 2020								Your first-year students compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Speaking clearly and effectively	pgspeak	1	Very little	2	2	1,304	10	3,951	9	20,472	11	<b>2.9</b>	2.7	.19	2.8	.14	2.7	.23
		2	Some	22	33	3,947	29	13,738	29	61,581	31							
		3	Quite a bit	25	37	5,282	39	19,447	40	75,582	38							
		4	Very much	16	27	2,943	22	10,931	23	40,619	21							
		Total		65	100	13,476	100	48,067	100	198,254	100							
c. Thinking critically and analytically	pgthink	1	Very little	4	6	382	3	1,320	3	5,726	3	<b>3.2</b>	3.1	.09	3.1	.09	3.1	.09
		2	Some	9	13	2,631	20	8,989	19	37,333	19							
		3	Quite a bit	27	43	5,956	44	21,787	45	89,555	44							
		4	Very much	25	39	4,510	34	16,001	33	65,700	33							
		Total		65	100	13,479	100	48,097	100	198,314	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	7	8	1,290	10	5,629	12	24,763	12	<b>2.7</b>	2.7	-.02	2.7	.05	2.7	.05
		2	Some	23	36	4,060	30	14,970	31	61,183	30							
		3	Quite a bit	20	31	4,997	37	17,457	36	70,822	36							
		4	Very much	14	25	3,131	24	10,031	21	41,489	22							
		Total		64	100	13,478	100	48,087	100	198,257	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	9	13	1,816	14	6,092	13	25,114	13	<b>2.6</b>	2.6	-.07	2.6	-.08	2.6	-.08
		2	Some	24	38	4,252	31	15,333	32	63,471	32							
		3	Quite a bit	19	29	4,695	35	16,651	34	69,292	35							
		4	Very much	11	19	2,715	20	9,985	21	40,429	21							
		Total		63	100	13,478	100	48,061	100	198,306	100							
f. Working effectively with others	pgothers	1	Very little	5	7	821	6	2,887	7	11,937	7	<b>2.9</b>	2.9	.06	2.9	.08	2.9	.09
		2	Some	11	17	3,447	26	12,361	26	52,261	27							
		3	Quite a bit	32	51	5,565	41	20,002	41	82,760	41							
		4	Very much	16	25	3,632	27	12,808	26	51,257	26							
		Total		64	100	13,465	100	48,058	100	198,215	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	6	8	1,375	11	4,703	11	20,294	11	<b>3.0</b>	2.7 *	.26	2.7 *	.27	2.7 *	.28
		2	Some	13	21	3,684	28	13,474	28	56,041	28							
		3	Quite a bit	23	35	5,178	37	18,573	38	75,747	37							
		4	Very much	22	36	3,236	24	11,306	23	46,080	23							
		Total		64	100	13,473	100	48,056	100	198,162	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 2020 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 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	5	9	1,037	9	3,955	9	17,080	9	<b>3.0</b>	2.9	.13	2.8	.16	2.8	.18		
		2	Some	11	17	3,373	26	12,604	27	53,481	27									
		3	Quite a bit	27	41	5,088	37	18,253	37	74,916	37									
		4	Very much	21	33	3,975	29	13,265	27	52,742	27									
		Total		64	100	13,473	100	48,077	100	198,219	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	10	16	1,425	11	5,157	11	21,050	11	<b>2.5</b>	2.7	-.19	2.7	-.18	2.7	-.18		
		2	Some	21	34	4,241	32	15,274	32	64,418	32									
		3	Quite a bit	24	36	4,909	36	17,652	36	71,971	36									
		4	Very much	9	15	2,906	21	10,016	21	40,840	21									
		Total		64	100	13,481	100	48,099	100	198,279	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	7	11	1,318	11	5,239	11	22,433	12	<b>2.6</b>	2.7	-.11	2.7	-.06	2.7	-.04		
		2	Some	20	34	4,028	30	15,036	31	63,007	32									
		3	Quite a bit	27	38	4,953	36	17,354	35	70,628	35									
		4	Very much	11	17	3,190	23	10,526	22	42,440	21									
		Total		65	100	13,489	100	48,155	100	198,508	100									
<b>19. How would you evaluate your entire educational experience at this institution?</b>																				
evalexp		1	Poor	0	0			229	2	866	2	3,582	2	<b>3.2</b>	3.2	.02	3.2	.04	3.2	.02
		2	Fair	9	14	1,939	14	6,540	14	25,605	13									
		3	Good	35	54	6,806	49	24,055	49	98,593	49									
		4	Excellent	21	33	4,581	35	16,887	34	71,542	35									
		Total		65	100	13,555	100	48,348	100	199,322	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	3	4	467	3	1,728	4	6,923	4	<b>3.3</b>	3.2	.11	3.2	.11	3.2	.10		
		2	Probably no	6	9	1,811	13	6,411	13	25,081	13									
		3	Probably yes	24	39	5,956	44	20,540	43	84,631	42									
		4	Definitely yes	31	47	5,398	40	19,903	40	83,508	41									
		Total		64	100	13,632	100	48,582	100	200,143	100									
<b>21. Do you intend to return to this institution next year?<sup>f</sup></b>																				
returnexp	(Means indicate the percentage who responded "Yes.")	No		0	0	683	5	2,004	4	8,039	4	<b>89%</b>	87%	.07	87%	.07	88%	.04		
		Yes		59	89	11,855	87	42,717	87	177,296	88									
		Not sure		6	11	1,172	8	3,966	9	15,170	8									
		Total		65	100	13,710	100	48,687	100	200,505	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				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	25	5	1,001	4	2,557	3	8,243	3	<b>3.0</b>	3.0	-0.01	3.1	-0.08	3.1 *	-0.09	
		2	Sometimes	155	28	7,943	29	21,740	27	77,883	27								
		3	Often	167	31	8,669	31	25,595	31	93,685	31								
		4	Very often	198	36	10,300	36	31,954	39	116,461	39								
		Total		545	100	27,913	100	81,846	100	296,272	100								
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	25	5	1,673	6	4,588	5	18,692	6	<b>3.1</b>	3.0 **	.12	3.1	.05	3.0 **	.14	
		2	Often	57	11	3,714	14	9,837	12	39,670	14								
		3	Sometimes	280	50	14,033	50	42,101	51	154,908	52								
		4	Never	186	34	8,342	30	25,004	32	81,932	28								
		Total		548	100	27,762	100	81,530	100	295,202	100								
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	321	59	14,725	53	41,735	53	139,282	49	<b>1.5</b>	1.7 ***	-0.16	1.7 ***	-0.15	1.7 ***	-0.22	
		2	Sometimes	168	31	8,613	31	26,757	32	102,621	34								
		3	Often	36	6	2,590	9	7,865	9	32,225	10								
		4	Very often	20	4	1,758	6	5,017	6	20,586	7								
		Total		545	100	27,686	100	81,374	100	294,714	100								
d. Asked another student to help you understand course material	CLaskhelp	1	Never	70	13	4,784	17	14,068	19	44,086	16	<b>2.4</b>	2.4	-0.04	2.3	.04	2.4	-0.07	
		2	Sometimes	273	49	11,248	41	33,888	42	118,774	41								
		3	Often	136	26	7,327	26	21,875	25	85,116	28								
		4	Very often	64	11	4,333	15	11,533	13	46,491	15								
		Total		543	100	27,692	100	81,364	100	294,467	100								
e. Explained course material to one or more students	CLexplain	1	Never	29	6	2,667	10	8,320	12	23,737	8	<b>2.6</b>	2.7	-0.01	2.6	.05	2.7	-0.06	
		2	Sometimes	234	43	9,994	36	28,600	36	99,625	34								
		3	Often	179	32	9,324	33	28,106	33	107,453	36								
		4	Very often	100	19	5,675	21	16,218	19	63,271	21								
		Total		542	100	27,660	100	81,244	100	294,086	100								
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	105	20	6,006	22	17,570	24	56,077	20	<b>2.4</b>	2.4	-0.04	2.4	.03	2.5	-0.07	
		2	Sometimes	203	37	8,965	33	27,231	34	96,621	33								
		3	Often	148	28	7,256	26	21,613	26	82,234	27								
		4	Very often	84	15	5,308	19	14,502	17	57,876	19								
		Total		540	100	27,535	100	80,916	100	292,808	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				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>
g. Worked with other students on course projects or assignments	CLproject	1	Never	43	9	3,080	11	9,974	14	25,930	9	<b>2.8</b>	2.7	.08	2.7 ***	.13	2.8	.00	
		2	Sometimes	146	27	8,081	30	22,123	28	80,816	28								
		3	Often	212	39	9,040	33	27,273	32	103,214	35								
		4	Very often	138	25	7,213	26	21,236	25	81,784	28								
		Total		539	100	27,414	100	80,606	100	291,744	100								
h. Given a course presentation	present	1	Never	97	19	4,745	18	10,555	15	34,442	13	<b>2.4</b>	2.5	-.07	2.6 ***	-.20	2.7 ***	-.22	
		2	Sometimes	203	37	9,066	34	23,816	30	89,383	32								
		3	Often	135	25	7,715	28	25,330	30	93,873	31								
		4	Very often	105	19	5,842	21	20,831	25	73,771	24								
		Total		540	100	27,368	100	80,532	100	291,469	100								
<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	35	7	1,521	6	3,504	5	11,398	4	<b>2.8</b>	2.9	-.03	2.9	-.06	2.9	-.08	
		2	Sometimes	159	30	7,729	29	21,987	28	78,328	28								
		3	Often	192	37	10,634	39	32,308	40	118,566	41								
		4	Very often	146	27	7,234	27	22,071	27	80,666	27								
		Total		532	100	27,118	100	79,870	100	288,958	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	55	11	2,306	10	5,295	7	19,215	8	<b>2.7</b>	2.7	-.01	2.8 *	-.11	2.8	-.08	
		2	Sometimes	177	33	8,527	32	23,929	31	88,662	32								
		3	Often	162	30	9,684	35	29,607	37	106,018	36								
		4	Very often	139	26	6,434	23	20,686	25	73,828	25								
		Total		533	100	26,951	100	79,517	100	287,723	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	101	20	3,981	16	9,058	13	32,379	13	<b>2.5</b>	2.5	-.04	2.6 **	-.14	2.6 **	-.12	
		2	Sometimes	160	30	8,991	34	26,467	34	96,964	34								
		3	Often	158	30	8,116	30	25,372	32	91,872	31								
		4	Very often	112	20	5,703	20	18,181	22	64,797	22								
		Total		531	100	26,791	100	79,078	100	286,012	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	39	8	1,307	5	3,370	5	12,058	5	<b>2.8</b>	2.8	-.04	2.9	-.07	2.8	-.06	
		2	Sometimes	167	31	7,679	29	22,697	29	81,803	29								
		3	Often	184	34	11,381	43	34,128	43	124,362	43								
		4	Very often	140	27	6,208	23	18,312	23	65,870	23								
		Total		530	100	26,575	100	78,507	100	284,093	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	21	5	750	3	2,100	3	7,268	3	<b>3.0</b>	3.0	.02	3.0	.02	3.0	.02	
		2	Sometimes	116	21	6,157	24	18,110	24	65,956	24								
		3	Often	224	43	11,709	44	35,108	45	127,547	45								
		4	Very often	163	31	7,672	29	22,402	28	80,497	28								
		Total		524	100	26,288	100	77,720	100	281,268	100								
f. Learned something that changed the way you understand an issue or concept	RNewview	1	Never	12	3	564	3	1,482	2	5,361	2	<b>3.0</b>	3.0	.00	3.0	-.01	3.0	-.01	
		2	Sometimes	139	27	6,737	26	19,562	26	70,446	26								
		3	Often	215	41	11,506	44	34,438	44	125,527	45								
		4	Very often	151	29	7,232	27	21,492	27	77,239	27								
		Total		517	100	26,039	100	76,974	100	278,573	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	9	2	290	1	671	1	2,462	1	<b>3.2</b>	3.2	-.02	3.2	-.06	3.2	-.05	
		2	Sometimes	86	17	4,156	16	11,197	15	41,024	15								
		3	Often	224	44	11,820	46	35,854	47	129,827	47								
		4	Very often	192	37	9,538	37	28,611	37	103,041	37								
		Total		511	100	25,804	100	76,333	100	276,354	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	130	26	5,691	23	12,789	18	44,793	18	<b>2.2</b>	2.3 *	-11	2.5 ***	-.23	2.5 ***	-.23	
		2	Sometimes	203	40	9,875	39	28,960	38	105,864	39								
		3	Often	107	21	5,753	22	19,089	24	69,991	24								
		4	Very often	73	14	4,500	17	15,499	20	55,644	19								
		Total		513	100	25,819	100	76,337	100	276,292	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	283	55	12,278	48	33,743	46	112,847	43	<b>1.7</b>	1.9 ***	-.15	1.9 ***	-.20	2.0 ***	-.25	
		2	Sometimes	132	26	7,119	28	21,609	28	83,421	30								
		3	Often	62	13	3,704	14	11,932	15	45,887	16								
		4	Very often	34	6	2,623	10	8,828	11	33,211	12								
		Total		511	100	25,724	100	76,112	100	275,366	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	216	42	8,922	35	21,834	30	72,493	28	<b>1.9</b>	2.0 *	-.10	2.1 ***	-.20	2.2 ***	-.23	
		2	Sometimes	152	31	9,348	37	29,124	38	109,636	40								
		3	Often	90	19	4,680	18	15,705	20	59,050	21								
		4	Very often	47	9	2,585	10	8,888	11	32,293	11								
		Total		505	100	25,535	100	75,551	100	273,472	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Discussed your academic performance with a faculty member	SFperform	1	Never	172	34	6,864	27	15,783	21	60,343	23	<b>2.1</b>	2.1	-.08	2.3 ***	-.23	2.2 ***	-.17	
		2	Sometimes	188	37	10,750	42	31,976	42	118,801	43								
		3	Often	92	19	5,183	20	18,117	24	62,330	22								
		4	Very often	52	10	2,705	10	9,687	13	32,047	11								
		Total		504	100	25,502	100	75,563	100	273,521	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	27	5	1,729	7	5,508	8	20,817	8	<b>2.9</b>	2.8 *	.09	2.8 ***	.17	2.8 ***	.16	
		2	Some	142	28	7,291	28	22,854	31	83,485	31								
		3	Quite a bit	195	39	10,368	41	30,138	40	107,509	39								
		4	Very much	138	28	5,978	24	16,665	22	60,245	22								
		Total		502	100	25,366	100	75,165	100	272,056	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	2	765	3	2,047	3	7,246	3	<b>3.1</b>	3.1	.02	3.1	.00	3.1	.00	
		2	Some	102	21	5,096	21	14,664	20	53,106	20								
		3	Quite a bit	227	45	11,121	44	34,034	45	122,869	45								
		4	Very much	158	32	8,289	32	24,125	32	87,796	32								
		Total		497	100	25,271	100	74,870	100	271,017	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	10	2	796	3	2,294	3	8,326	3	<b>3.1</b>	3.0	.04	3.0	.03	3.0	.04	
		2	Some	108	22	5,366	22	15,698	21	57,503	22								
		3	Quite a bit	219	44	10,860	43	32,637	44	117,818	44								
		4	Very much	161	32	8,033	32	23,623	32	85,249	31								
		Total		498	100	25,055	100	74,252	100	268,896	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	18	4	1,189	6	2,882	4	12,243	5	<b>3.0</b>	2.9	.07	3.0	.02	2.9	.07	
		2	Some	113	24	5,722	23	16,420	22	62,401	24								
		3	Quite a bit	204	40	10,602	42	32,580	44	115,768	43								
		4	Very much	157	32	7,417	29	22,061	30	77,370	28								
		Total		492	100	24,930	100	73,943	100	267,782	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	18	4	918	4	2,390	3	9,618	4	<b>3.0</b>	3.0	.03	3.0	.01	3.0	.04	
		2	Some	117	25	5,673	23	16,596	23	61,485	24								
		3	Quite a bit	199	40	10,986	44	33,428	45	120,406	45								
		4	Very much	158	32	7,269	29	21,287	29	75,390	28								
		Total		492	100	24,846	100	73,701	100	266,899	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<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	2	552	2	1,611	2	5,536	2	<b>3.3</b>	3.2 **	.12	3.2 *	.12	3.1 **	.14	
		2	Some	65	13	4,358	18	12,314	17	45,395	17								
		3	Quite a bit	201	41	10,191	41	31,214	42	115,904	43								
		4	Very much	211	43	9,578	39	28,138	39	98,582	37								
		Total		487	100	24,679	100	73,277	100	265,417	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	20	4	1,208	5	3,151	5	10,283	4	<b>3.1</b>	3.1 *	.11	3.1 *	.09	3.1 *	.10	
		2	Some	80	16	4,802	19	13,599	19	49,108	19								
		3	Quite a bit	195	40	10,005	41	31,143	42	116,347	43								
		4	Very much	193	40	8,589	35	25,198	35	89,071	34								
		Total		488	100	24,604	100	73,091	100	264,809	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	16	4	989	4	2,579	4	8,650	4	<b>3.1</b>	3.1	.06	3.1	.04	3.1	.04	
		2	Some	88	18	4,988	20	13,877	19	49,765	19								
		3	Quite a bit	192	40	9,458	38	29,352	40	109,198	41								
		4	Very much	190	38	9,133	37	27,206	37	96,856	36								
		Total		486	100	24,568	100	73,014	100	264,469	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	41	9	2,832	12	6,492	9	24,824	10	<b>2.8</b>	2.7 *	.10	2.8	.00	2.8	.05	
		2	Some	133	28	6,992	29	19,347	27	73,146	28								
		3	Quite a bit	167	35	7,939	32	25,451	34	91,771	34								
		4	Very much	145	29	6,768	27	21,610	29	74,315	27								
		Total		486	100	24,531	100	72,900	100	264,056	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	37	8	2,271	10	5,231	7	19,276	8	<b>2.9</b>	2.8 **	.13	2.9	.04	2.8 *	.09	
		2	Some	115	23	6,960	29	19,195	26	72,903	28								
		3	Quite a bit	191	40	8,680	35	27,743	38	101,151	38								
		4	Very much	142	29	6,583	26	20,579	29	70,165	26								
		Total		485	100	24,494	100	72,748	100	263,495	100								

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# NSSE 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
<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	48	9	2,554	10	7,917	10	28,175	10	<b>2.6</b>	2.6	-.03	2.6	-.01	2.7	-.03	
		2	Sometimes	175	37	8,317	34	25,333	35	90,113	34								
		3	Often	181	38	8,736	36	25,650	36	93,033	36								
		4	Very often	77	17	4,620	19	13,110	19	49,551	20								
		Total		481	100	24,227	100	72,010	100	260,872	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	89	18	4,549	20	12,512	17	45,909	18	<b>2.4</b>	2.4	-.01	2.5	-.05	2.4	-.04	
		2	Sometimes	186	39	8,651	36	26,719	37	96,381	37								
		3	Often	137	29	7,080	29	21,382	30	76,809	30								
		4	Very often	67	14	3,830	16	11,103	16	40,754	16								
		Total		479	100	24,110	100	71,716	100	259,853	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	79	15	4,231	18	12,095	17	41,844	16	<b>2.5</b>	2.4	.08	2.4	.07	2.4	.04	
		2	Sometimes	176	36	9,202	38	27,934	39	100,160	38								
		3	Often	154	33	7,276	30	21,807	31	80,610	31								
		4	Very often	69	15	3,332	14	9,686	14	36,509	14								
		Total		478	100	24,041	100	71,522	100	259,123	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	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	39	9	2,085	9	3,983	6	14,858	6	<b>6.5</b>	6.6	-.01	7.8 ***	-.19	7.7 ***	-.17	
		1.5	1-2	87	19	4,864	21	11,520	16	43,763	17								
		4	3-5	156	33	7,363	30	20,627	29	73,981	29								
		8	6-10	98	20	4,728	19	16,568	23	57,922	22								
		13	11-15	50	10	2,198	9	7,987	11	28,805	11								
		18	16-20	17	3	1,116	5	4,168	6	15,298	6								
		23	More than 20	30	6	1,599	7	6,424	9	23,707	9								
		Total		477	100	23,953	100	71,277	100	258,334	100								
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	158	35	7,481	32	14,839	21	58,678	24	<b>2.9</b>	3.1	-.06	4.0 ***	-.23	3.7 ***	-.17	
		1.5	1-2	145	30	7,635	32	22,509	31	84,328	32								
		4	3-5	100	21	4,784	20	18,214	25	63,713	24								
		8	6-10	45	9	2,394	10	9,543	14	31,190	12								
		13	11-15	15	3	836	4	3,355	5	11,003	4								
		18	16-20	7	2	347	1	1,251	2	4,078	2								
		23	More than 20	5	1	382	2	1,356	2	4,523	2								
Total		475	100	23,859	100	71,067	100	257,513	100										

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# NSSE 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				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. 11 pages or more	wrlongnum	0	None	285	61	13,642	57	32,353	45	121,452	48	<b>1.6</b>	1.8	-.06	2.2 ***	-.15	2.0 **	-.11	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	113	23	6,298	26	24,233	34	86,846	32								
		4	3-5	38	8	1,948	8	7,979	11	28,037	11								
		8	6-10	25	5	922	4	3,231	5	10,567	4								
		13	11-15	5	1	553	2	1,774	3	5,727	2								
		18	16-20	2	1	232	1	636	1	2,136	1								
		23	More than 20	6	1	324	1	989	1	3,290	1								
	Total			474	100	23,919	100	71,195	100	258,055	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									<b>66.6</b>	71.7	-.05	87.2 ***	-.20	82.4 ***	-.16	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	30	7	1,345	6	3,926	6	12,571	5	<b>3.2</b>	3.1	.07	3.0 ***	.16	3.1 **	.13	
		2	Sometimes	79	16	4,520	19	16,156	23	60,002	23								
		3	Often	132	27	7,204	30	22,052	31	79,941	31								
		4	Very often	233	50	10,790	45	29,033	40	105,326	41								
			Total	474	100	23,859	100	71,167	100	257,840	100								
b. People from an economic background other than your own	DDeconomic	1	Never	34	7	1,254	6	3,640	6	10,836	5	<b>3.1</b>	3.1	.01	3.0	.09	3.1	.04	
		2	Sometimes	89	19	4,847	21	16,496	24	57,940	22								
		3	Often	144	30	8,034	33	24,741	35	91,799	35								
		4	Very often	204	43	9,685	40	26,073	36	96,670	38								
			Total	471	100	23,820	100	70,950	100	257,245	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	46	10	1,618	7	5,031	8	16,554	6	<b>3.0</b>	3.0	.03	2.9 **	.13	3.0	.08	
		2	Sometimes	81	17	5,379	23	18,600	26	67,788	26								
		3	Often	151	32	7,488	31	22,806	32	82,209	32								
		4	Very often	192	41	9,335	39	24,557	34	90,748	36								
			Total	470	100	23,820	100	70,994	100	257,299	100								
d. People with political views other than your own	DDpolitical	1	Never	44	9	1,707	7	5,418	8	16,868	7	<b>3.0</b>	3.0	.00	2.9 *	.10	2.9	.04	
		2	Sometimes	107	23	5,914	25	20,407	29	73,302	28								
		3	Often	142	30	7,433	31	22,453	31	82,144	32								
		4	Very often	179	38	8,782	36	22,750	32	85,098	34								
			Total	472	100	23,836	100	71,028	100	257,412	100								

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# NSSE 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
<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	13	3	559	3	1,460	2	5,944	3	<b>3.2</b>	3.1	.08	3.1	.04	3.1	.08	
		2	Sometimes	80	16	4,670	20	13,200	19	49,574	20								
		3	Often	198	43	10,195	43	31,170	44	111,902	43								
		4	Very often	182	38	8,302	34	24,883	35	88,837	34								
		Total		473	100	23,726	100	70,713	100	256,257	100								
b. Reviewed your notes after class	LSnotes	1	Never	20	5	1,332	6	4,610	7	18,586	7	<b>3.1</b>	2.9 ***	.17	2.9 ***	.21	2.8 ***	.26	
		2	Sometimes	103	22	6,337	27	19,989	28	76,654	30								
		3	Often	152	32	8,190	34	24,058	34	85,143	33								
		4	Very often	197	41	7,834	33	21,989	31	75,657	30								
		Total		472	100	23,693	100	70,646	100	256,040	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	23	5	1,458	7	4,248	6	16,697	7	<b>3.0</b>	2.9 ***	.18	2.9 ***	.18	2.8 ***	.22	
		2	Sometimes	110	23	6,464	28	19,518	27	74,211	29								
		3	Often	159	34	8,751	36	26,868	38	95,604	37								
		4	Very often	181	38	7,034	29	19,995	28	69,498	27								
		Total		473	100	23,707	100	70,629	100	256,010	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	5	1	254	1	644	1	2,454	1	<b>5.7</b>	5.6 *	.10	5.6 *	.10	5.6 **	.15	
		2		3	1	315	2	898	1	3,345	1								
		3		17	4	958	4	2,758	4	10,572	4								
		4		37	8	2,237	10	6,789	10	25,616	10								
		5		114	24	6,233	27	19,001	27	72,654	28								
		6		116	25	5,582	23	17,896	25	65,689	25								
		7	Very much	172	37	7,962	33	22,209	32	74,250	29								
		Total		464	100	23,541	100	70,195	100	254,580	100								
<b>11. Which of the following have you done 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	Have not decided		64	14	3,193	14	8,138	12	25,277	10	<b>25%</b>	35% ***	-.22	43% ***	-.38	48% ***	-.49	
		Do not plan to do		82	18	4,413	19	12,379	19	40,971	17								
		Plan to do		196	43	7,627	32	18,135	26	60,490	24								
		Done or in progress		120	25	8,300	35	31,446	43	127,608	48								
		Total		462	100	23,533	100	70,098	100	254,346	100								

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# NSSE 2020 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

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

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Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
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	107	22	3,645	15	10,061	15	30,420	12	<b>14%</b>	26% ***	-0.30	27% ***	-0.33	34% ***	-0.48	
			Do not plan to do	236	51	10,860	47	33,069	49	110,310	44								
			Plan to do	56	13	2,818	12	6,429	9	21,591	9								
			Done or in progress	67	14	6,167	26	20,378	27	91,544	34								
			Total	466	100	23,490	100	69,937	100	253,865	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	92	19	4,313	18	11,881	17	37,159	15	<b>14%</b>	18% **	-0.13	20% ***	-0.17	22% ***	-0.23	
			Do not plan to do	240	52	11,400	50	35,284	51	130,610	52								
			Plan to do	69	15	3,302	14	8,057	11	25,942	10								
			Done or in progress	64	14	4,385	18	14,501	20	59,328	22								
			Total	465	100	23,400	100	69,723	100	253,039	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	98	21	3,702	16	9,659	14	29,703	12	<b>2%</b>	9% ***	-0.33	9% ***	-0.36	14% ***	-0.50	
			Do not plan to do	324	69	15,313	66	47,885	70	166,743	67								
			Plan to do	34	8	2,369	10	4,894	7	17,451	7								
			Done or in progress	8	2	2,030	9	7,307	9	39,266	14								
			Total	464	100	23,414	100	69,745	100	253,163	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	121	27	4,720	20	12,439	18	38,920	16	<b>11%</b>	16% **	-0.14	19% ***	-0.21	23% ***	-0.31	
			Do not plan to do	225	48	11,260	48	35,076	50	124,306	49								
			Plan to do	65	14	3,629	16	8,649	13	29,649	12								
			Done or in progress	51	11	3,810	16	13,583	19	60,248	23								
			Total	462	100	23,419	100	69,747	100	253,123	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	103	22	3,550	15	7,826	11	24,284	10	<b>24%</b>	31% ***	-0.16	43% ***	-0.41	44% ***	-0.44	
			Do not plan to do	114	24	5,271	24	13,737	20	49,715	21								
			Plan to do	141	31	7,196	30	17,744	26	60,706	25								
			Done or in progress	107	24	7,367	31	30,376	43	118,300	44								
			Total	465	100	23,384	100	69,683	100	253,005	100								

#### 12. About how many of your courses at this institution have included a community-based project (service-learning)?

servcourse	1	2	3	4	Total	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020
None	196	44	9,438	42	24,681	37	93,752	39	<b>1.7</b>
Some	198	42	10,488	44	34,817	49	126,476	49	
Most	56	11	2,715	11	8,054	11	25,927	10	
All	12	2	690	3	1,915	3	6,088	2	
Total	462	100	23,331	100	69,467	100	252,243	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 2020 Frequencies and Statistical Comparisons

## University of Houston-Clear Lake

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
								NSSE 2019 & 2020				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 2019 & 2020		UH-Clear Lake		Southwest Public	Carnegie Class	NSSE 2019 & 2020		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																		
a. Students	QIstudent	1	Poor	2	1	325	1	927	1	2,973	1	<b>5.7</b>	5.6 *	.11	5.6 *	.10	5.6 *	.11
		2		9	2	389	2	1,092	2	3,849	2							
		3		19	4	950	4	2,566	4	9,611	4							
		4		37	8	2,371	10	6,714	10	24,544	10							
		5		104	23	5,391	23	16,210	23	61,196	24							
		6		112	24	5,716	24	17,996	25	69,008	27							
		7	Excellent	175	37	7,429	31	21,287	31	74,868	30							
		—	Not applicable	4	1	733	3	2,644	5	6,178	3							
			Total	462	100	23,304	100	69,436	100	252,227	100							
b. Academic advisors	QIadvisor	1	Poor	28	6	1,088	5	2,854	4	10,508	4	<b>5.2</b>	5.2	-.01	5.4	-.09	5.3	-.04
		2		18	4	1,160	5	2,859	4	11,209	5							
		3		35	8	1,667	7	4,658	7	17,579	7							
		4		57	12	2,879	12	7,856	11	29,834	12							
		5		79	17	4,200	18	12,303	17	45,923	18							
		6		80	17	4,146	18	13,507	19	49,546	19							
		7	Excellent	157	35	7,792	34	24,064	35	83,655	33							
		—	Not applicable	7	1	353	1	1,272	2	3,784	2							
			Total	461	100	23,285	100	69,373	100	252,038	100							
c. Faculty	QIfaculty	1	Poor	7	2	462	2	1,081	2	3,594	2	<b>5.7</b>	5.5 ***	.17	5.6 *	.10	5.5 **	.15
		2		10	2	572	2	1,385	2	4,849	2							
		3		16	4	1,171	5	2,920	4	11,000	5							
		4		40	10	2,651	11	7,136	10	27,079	11							
		5		80	17	5,057	21	15,300	22	58,283	23							
		6		116	24	5,925	26	18,814	27	71,214	28							
		7	Excellent	187	41	7,140	31	21,922	32	73,560	29							
		—	Not applicable	5	1	317	1	814	1	2,387	1							
			Total	461	100	23,295	100	69,372	100	251,966	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	11	3	1,040	4	2,893	4	10,257	4	<b>5.5</b>	5.0 ***	.23	5.1 ***	.20	5.0 ***	.26	
		2		13	3	908	4	2,594	4	10,247	4								
		3		21	5	1,419	6	4,320	6	16,996	7								
		4		44	10	2,649	12	7,817	11	31,933	12								
		5		66	14	3,732	16	11,913	17	46,721	18								
		6		70	15	3,669	16	11,645	16	43,794	17								
		7	Excellent	134	29	4,795	21	14,381	21	48,424	19								
		—	Not applicable	102	21	5,061	22	13,735	21	43,465	19								
	Total	461	100	23,273	100	69,298	100	251,837	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	12	3	1,064	5	2,907	4	11,259	5	<b>5.4</b>	5.1 ***	.21	5.1 ***	.17	5.0 ***	.24	
		2		24	5	1,115	5	3,008	4	11,816	5								
		3		20	5	1,735	7	5,003	7	19,209	8								
		4		44	10	3,161	14	9,201	13	36,132	14								
		5		72	15	4,429	19	14,022	20	52,418	20								
		6		87	19	4,381	19	13,913	20	50,264	20								
		7	Excellent	154	33	5,638	24	16,823	25	54,959	22								
		—	Not applicable	47	10	1,766	8	4,472	7	15,879	7								
	Total	460	100	23,289	100	69,349	100	251,936	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	6	2	455	2	1,432	2	4,763	2	<b>3.2</b>	3.1 ***	.16	3.1 ***	.20	3.1 ***	.18	
		2	Some	59	13	4,331	19	13,123	19	45,792	19								
		3	Quite a bit	208	45	10,161	43	31,813	46	114,508	46								
		4	Very much	184	40	8,260	35	22,741	33	86,075	34								
			Total	457	100	23,207	100	69,109	100	251,138	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	18	4	1,356	6	3,738	6	12,873	6	<b>3.1</b>	2.9 ***	.19	3.0 **	.15	2.9 ***	.19	
		2	Some	91	20	5,651	24	15,942	23	59,668	24								
		3	Quite a bit	172	37	9,313	40	28,144	40	105,816	42								
		4	Very much	173	38	6,834	29	21,135	31	72,298	28								
			Total	454	100	23,154	100	68,959	100	250,655	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	35	8	2,342	10	6,418	9	22,163	9	<b>3.1</b>	2.9 ***	.23	2.9 ***	.21	2.9 ***	.25	
		2	Some	77	17	5,435	24	15,998	23	60,653	25								
		3	Quite a bit	149	32	8,207	35	25,202	36	94,206	37								
		4	Very much	195	43	7,143	31	21,264	31	73,420	29								
			Total	456	100	23,127	100	68,882	100	250,442	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	38	9	3,160	14	10,062	15	36,706	15	<b>2.9</b>	2.7 ***	.17	2.6 ***	.23	2.6 ***	.25	
		2	Some	128	27	6,349	28	20,149	29	76,040	30								
		3	Quite a bit	136	30	7,567	33	22,086	32	80,352	32								
		4	Very much	152	33	6,013	26	16,463	24	56,963	23								
		Total		454	100	23,089	100	68,760	100	250,061	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	29	7	2,272	10	6,961	11	22,012	9	<b>3.0</b>	2.8 ***	.15	2.8 ***	.22	2.8 ***	.17	
		2	Some	104	24	5,835	26	18,522	28	65,449	27								
		3	Quite a bit	167	36	8,530	37	25,284	36	95,900	38								
		4	Very much	155	34	6,429	27	17,915	25	66,471	26								
		Total		455	100	23,066	100	68,682	100	249,832	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	37	9	2,914	13	8,439	13	29,617	12	<b>3.0</b>	2.7 ***	.24	2.7 ***	.26	2.7 ***	.25	
		2	Some	103	23	6,338	27	18,945	28	69,575	28								
		3	Quite a bit	149	32	7,845	34	24,011	34	89,043	35								
		4	Very much	168	37	5,962	26	17,222	25	61,301	24								
		Total		457	100	23,059	100	68,617	100	249,536	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	107	24	7,322	32	21,558	31	81,655	33	<b>2.4</b>	2.2 ***	.22	2.2 ***	.23	2.1 ***	.29	
		2	Some	144	32	7,583	33	23,458	34	87,294	35								
		3	Quite a bit	121	26	5,019	22	14,913	22	52,283	21								
		4	Very much	84	18	3,075	13	8,584	13	28,078	11								
		Total		456	100	22,999	100	68,513	100	249,310	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	85	19	4,224	19	15,200	24	42,855	18	<b>2.6</b>	2.5	.02	2.4 ***	.18	2.5	.03	
		2	Some	129	28	6,620	29	20,443	30	74,363	30								
		3	Quite a bit	130	28	7,263	31	20,660	29	82,343	32								
		4	Very much	108	24	4,880	21	12,166	17	49,464	20								
		Total		452	100	22,987	100	68,469	100	249,025	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	100	23	5,440	24	16,861	26	55,254	23	<b>2.5</b>	2.3 ***	.17	2.3 ***	.22	2.3 ***	.19	
		2	Some	129	28	8,096	35	24,151	35	91,227	37								
		3	Quite a bit	124	27	6,069	26	18,157	26	68,879	27								
		4	Very much	101	22	3,405	14	9,275	13	33,726	13								
		Total		454	100	23,010	100	68,444	100	249,086	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 2020 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 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	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 <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	7	2	312	3	1,010	2	3,703	3	<b>3.4</b>	3.3	.07	3.3	.05	3.3	.08
		2	Disagree	29	6	820	6	2,793	6	10,171	7							
		3	Agree	207	45	6,318	47	20,923	46	70,196	46							
		4	Strongly agree	212	47	5,894	44	19,667	45	64,521	44							
		Total		455	100	13,344	100	44,393	100	148,591	100							
b. I feel valued by this institution.	SBvalued <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	16	4	837	7	2,409	6	9,609	7	<b>3.1</b>	2.9 ***	.21	3.0 **	.14	2.9 ***	.22
		2	Disagree	56	12	2,326	18	7,363	16	27,378	18							
		3	Agree	238	52	6,588	49	22,461	50	73,578	49							
		4	Strongly agree	143	32	3,580	26	12,135	28	37,889	26							
		Total		453	100	13,331	100	44,368	100	148,454	100							
c. I feel like part of the community at this institution.	SBcommunity <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	17	5	837	7	2,339	6	8,357	6	<b>3.0</b>	2.9 ***	.16	3.0	.09	3.0 *	.10
		2	Disagree	80	17	2,592	20	8,065	18	26,931	18							
		3	Agree	221	48	6,478	48	22,226	49	73,440	49							
		4	Strongly agree	136	30	3,440	25	11,760	27	39,825	27							
		Total		454	100	13,347	100	44,390	100	148,553	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	0	102	1	253	0	970	0	<b>13.4</b>	14.8 ***	-.16	14.5 **	-.13	15.0 ***	-.18
		3	1-5 hrs	63	15	3,138	14	9,344	14	32,072	13							
		8	6-10 hrs	124	28	5,266	23	16,624	24	57,138	23							
		13	11-15 hrs	105	22	4,692	20	14,410	21	51,349	21							
		18	16-20 hrs	86	19	4,105	18	12,190	18	45,070	18							
		23	21-25 hrs	29	6	2,436	10	6,973	10	26,883	11							
		28	26-30 hrs	21	4	1,345	6	3,757	5	15,326	6							
		33	More than 30 hrs	22	5	1,850	8	4,760	7	19,719	8							
Total		451	100	22,934	100	68,311	100	248,527	100									
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	290	64	11,503	51	33,811	52	104,850	44	<b>2.6</b>	4.2 ***	-.23	4.3 ***	-.23	5.0 ***	-.32
		3	1-5 hrs	87	19	5,706	25	16,762	24	67,748	26							
		8	6-10 hrs	41	9	2,360	10	7,124	10	31,979	13							
		13	11-15 hrs	18	4	1,465	6	4,433	6	18,812	7							
		18	16-20 hrs	8	2	904	4	2,865	4	11,754	5							
		23	21-25 hrs	2	1	455	2	1,524	2	6,279	2							
		28	26-30 hrs	1	0	177	1	655	1	2,607	1							
33	More than 30 hrs	3	1	311	1	1,037	2	4,077	2									
Total		450	100	22,881	100	68,211	100	248,106	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Working for pay on campus	tmworkonhrs	0	0 hrs	387	85	18,271	80	52,401	78	174,221	72	<b>2.3</b>	3.2 ** ▽	-0.13	2.9 * ▽	-0.10	3.6 *** ▽	-0.19	
	(Recorded version of tmworkon created by NSSE.)	3	1-5 hrs	10	2	414	2	2,622	3	12,357	4								
		8	6-10 hrs	9	2	725	3	4,078	5	20,920	7								
		13	11-15 hrs	11	3	1,014	4	3,486	5	16,257	6								
	Values are estimated number of hours per week.)	18	16-20 hrs	24	6	1,522	7	3,460	5	15,179	6								
		23	21-25 hrs	4	1	481	2	1,039	1	4,607	2								
		28	26-30 hrs	2	1	169	1	387	1	1,699	1								
		33	More than 30 hrs	4	1	302	1	702	1	2,860	1								
		Total			451	100	22,898	100	68,175	100	248,100								100
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	143	31	8,056	35	23,265	34	101,801	41	<b>17.2</b>	15.4 ** △	.13	15.6 * △	.12	13.0 *** ▲	.31	
	(Recorded version of tmworkoff created by NSSE.)	3	1-5 hrs	15	3	847	4	2,870	4	12,241	5								
		8	6-10 hrs	20	4	1,194	5	4,094	6	15,942	6								
	Values are estimated number of hours per week.)	13	11-15 hrs	27	6	1,393	6	4,759	6	17,340	7								
		18	16-20 hrs	34	7	2,054	9	6,736	9	22,886	9								
		23	21-25 hrs	33	7	1,784	8	5,441	8	17,786	7								
		28	26-30 hrs	41	9	1,383	6	4,336	6	13,044	5								
		33	More than 30 hrs	138	32	6,210	27	16,756	27	47,280	21								
		Total			451	100	22,921	100	68,257	100	248,320								100
Estimated number of hours working for pay	tmworkhrs										<b>19.5</b>	18.5	.07	18.5	.07	16.6 *** △	.21		
	(Continuous variable created by NSSE)																		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	254	57	11,321	51	34,611	51	123,702	51	<b>2.9</b>	3.5 * ▽	-0.09	3.4	-0.07	3.3	-0.06	
	(Recorded version of tmservice created by NSSE.)	3	1-5 hrs	133	29	7,252	31	21,317	31	82,443	32								
	Values are estimated number of hours per week.)	8	6-10 hrs	30	7	2,078	9	5,804	8	20,649	8								
		13	11-15 hrs	14	3	955	4	2,828	4	9,380	4								
		18	16-20 hrs	11	3	596	3	1,669	2	5,552	2								
		23	21-25 hrs	3	1	288	1	728	1	2,567	1								
		28	26-30 hrs	2	0	132	1	359	1	1,155	0								
		33	More than 30 hrs	5	1	271	1	869	1	2,704	1								
		Total			452	100	22,893	100	68,185	100	248,152								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 2020 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 2019 & 2020								Your seniors compared with						
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	24	5	929	4	2,474	4	7,448	3	<b>9.9</b>	10.3	-.05	10.3	-.05	10.9 **	-0.12
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	159	33	7,187	30	20,258	30	66,700	27							
	8	6-10 hrs	118	26	6,287	27	19,020	28	70,229	28								
	13	11-15 hrs	70	16	3,843	17	11,760	17	46,266	18								
	18	16-20 hrs	32	7	2,231	10	7,341	11	28,709	12								
	23	21-25 hrs	14	3	969	4	2,935	4	11,963	5								
	28	26-30 hrs	9	2	416	2	1,357	2	5,389	2								
	33	More than 30 hrs	26	6	1,028	5	3,053	5	11,414	5								
	Total			452	100	22,890	100	68,198	100	248,118	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	192	44	12,417	55	38,497	55	160,380	64	<b>10.1</b>	7.9 ***	.18	8.0 ***	.17	6.3 ***	.34
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	70	15	2,700	12	8,258	12	25,865	10							
	8	6-10 hrs	38	8	1,456	6	4,282	6	12,615	5								
	13	11-15 hrs	21	5	957	4	2,894	4	8,378	4								
	18	16-20 hrs	24	5	866	4	2,253	4	6,658	3								
	23	21-25 hrs	4	1	425	2	1,315	2	3,794	2								
	28	26-30 hrs	8	2	331	1	896	1	2,621	1								
	33	More than 30 hrs	94	20	3,711	15	9,689	15	27,495	12								
	Total			451	100	22,863	100	68,084	100	247,806	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	29	6	5,185	22	17,300	27	63,809	25	<b>5.9</b>	5.8	.01	5.2	.09	5.0 **	.13
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	281	63	10,030	44	29,883	42	116,382	46							
	8	6-10 hrs	86	19	4,128	18	11,576	17	38,419	16								
	13	11-15 hrs	24	5	1,612	7	4,458	6	14,100	6								
	18	16-20 hrs	6	1	754	3	1,882	3	5,938	3								
	23	21-25 hrs	5	1	321	1	944	1	2,943	1								
	28	26-30 hrs	5	1	206	1	429	1	1,423	1								
	33	More than 30 hrs	14	3	670	3	1,744	2	5,201	2								
	Total			450	100	22,906	100	68,216	100	248,215	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
<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	47	11	2,822	14	7,737	11	33,654	14	<b>3.0</b>	2.9 **	.13	2.9	.09	2.8 ***	.19				
		2	Some	104	24	6,051	27	18,525	27	71,222	29											
		3	About half	135	30	6,499	28	19,626	29	67,738	27											
		4	Most	100	22	5,107	22	15,473	23	52,628	21											
		5	Almost all	64	14	2,389	10	6,711	10	22,593	9											
			Total	450	100	22,868	100	68,072	100	247,835	100											
	tmreadinghrs															<b>7.1</b>	7.4	-.04	7.3	-.04	7.1	.01
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprehrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																						
	tmreadinghrscol	1	0 hrs	1	0	100	1	244	0	951	0											
		2	More than zero, up to 5 hrs	209	48	10,505	47	31,963	47	117,965	49											
		3	More than 5, up to 10 hrs	138	30	6,468	28	19,673	29	71,863	29											
		4	More than 10, up to 15 hrs	52	11	2,511	11	7,316	11	25,938	10											
		5	More than 15, up to 20 hrs	19	4	1,540	7	4,214	6	14,845	6											
		6	More than 20, up to 25 hrs	17	4	1,065	4	2,941	4	10,407	4											
		7	More than 25 hrs	13	3	592	3	1,474	2	4,944	2											
			Total	449	100	22,781	100	67,825	100	246,913	100											
<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	23	5	1,310	6	3,079	5	12,598	6	<b>3.1</b>	3.0 **	.15	3.1	.07	3.0 *	.11				
		2	Some	76	18	5,142	23	13,534	20	51,863	21											
		3	Quite a bit	170	37	8,661	38	27,049	39	97,133	39											
		4	Very much	181	40	7,691	33	24,275	36	85,686	34											
			Total	450	100	22,804	100	67,937	100	247,280	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 2020 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 2019 & 2020								Your seniors compared with							
				UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020		UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Speaking clearly and effectively	pgspeak	1	Very little	33	8	1,877	9	4,582	7	17,278	8	<b>3.0</b>	2.9 *	.12	2.9	.08	2.9 *	.09	
		2	Some	84	19	5,413	24	15,354	23	56,809	23								△
		3	Quite a bit	164	36	8,276	36	25,528	37	92,880	37								
		4	Very much	166	37	7,239	31	22,460	33	80,302	32								△
		Total		447	100	22,805	100	67,924	100	247,269	100								
c. Thinking critically and analytically	pgthink	1	Very little	9	2	568	3	1,470	2	5,144	2	<b>3.3</b>	3.3	.07	3.3	.05	3.3	.04	
		2	Some	50	11	3,017	13	8,488	13	29,874	13								
		3	Quite a bit	168	38	8,646	37	25,827	38	92,785	37								
		4	Very much	221	49	10,590	46	32,172	47	119,575	48								
		Total		448	100	22,821	100	67,957	100	247,378	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	29	6	2,036	9	6,351	9	23,827	9	<b>3.1</b>	2.9 **	.12	2.9 ***	.17	2.9 ***	.15	
		2	Some	94	21	5,363	23	17,453	25	62,393	24								△
		3	Quite a bit	159	37	7,826	34	23,114	34	82,287	33								△
		4	Very much	168	37	7,594	34	21,036	32	78,803	33								△
		Total		450	100	22,819	100	67,954	100	247,310	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	31	7	2,108	10	5,398	8	19,634	9	<b>3.0</b>	2.9	.07	3.0	.01	3.0	.03	
		2	Some	111	24	5,207	23	15,037	22	56,096	23								
		3	Quite a bit	141	32	7,656	33	23,546	34	85,070	34								
		4	Very much	167	36	7,839	34	23,961	35	86,534	35								
		Total		450	100	22,810	100	67,942	100	247,334	100								
f. Working effectively with others	pgothers	1	Very little	18	4	1,358	7	3,639	6	11,820	5	<b>3.1</b>	3.0 **	.14	3.0 **	.13	3.1 *	.10	
		2	Some	77	18	4,734	21	13,462	21	48,615	20								△
		3	Quite a bit	166	37	8,355	36	25,617	37	94,748	38								△
		4	Very much	188	41	8,389	36	25,210	36	92,093	37								△
		Total		449	100	22,836	100	67,928	100	247,276	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	41	10	2,423	12	6,227	10	23,518	11	<b>2.9</b>	2.8	.09	2.9	.05	2.9	.08	
		2	Some	89	20	5,298	24	15,491	23	57,732	24								
		3	Quite a bit	160	35	7,707	33	23,831	34	85,937	34								
		4	Very much	160	35	7,378	32	22,342	32	79,928	31								
		Total		450	100	22,806	100	67,891	100	247,115	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 2020 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 2019 & 2020		UH-Clear Lake		Southwest Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	32	8	2,011	9	5,714	9	21,638	10	<b>3.0</b>	2.9 *	.12	2.9 **	.13	2.9 **	.15	
		2	Some	81	19	5,268	24	16,054	24	60,835	25								
		3	Quite a bit	163	36	7,609	33	23,130	33	85,001	34								
		4	Very much	172	37	7,942	34	23,019	33	79,765	32								
		Total		448	100	22,830	100	67,917	100	247,239	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	44	10	2,131	10	5,749	9	20,497	9	<b>2.9</b>	2.8	.06	2.9	.04	2.9	.04	
		2	Some	96	22	5,887	26	17,629	26	64,593	26								
		3	Quite a bit	160	36	7,834	34	24,174	35	88,599	35								
		4	Very much	148	32	6,958	30	20,385	30	73,556	30								
		Total		448	100	22,810	100	67,937	100	247,245	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	50	11	2,810	13	7,730	12	29,396	13	<b>2.8</b>	2.7	.08	2.8	.05	2.7	.08	
		2	Some	117	26	6,394	28	18,933	28	70,799	29								
		3	Quite a bit	146	32	7,217	31	22,254	32	80,562	32								
		4	Very much	137	30	6,410	28	19,079	28	66,717	27								
		Total		450	100	22,831	100	67,996	100	247,474	100								
<b>19. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	8	2	569	3	1,603	3	5,950	3	<b>3.3</b>	3.2 **	.16	3.3 *	.11	3.2 **	.13	
		2	Fair	45	10	2,913	13	8,087	12	29,241	12								
		3	Good	174	38	9,921	43	29,510	42	107,869	43								
		4	Excellent	222	49	9,536	41	29,059	43	105,295	42								
		Total		449	100	22,939	100	68,259	100	248,355	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	10	3	960	5	3,096	5	11,514	5	<b>3.4</b>	3.2 ***	.18	3.2 ***	.18	3.2 ***	.20	
		2	Probably no	35	8	2,718	12	8,280	12	30,824	12								
		3	Probably yes	165	37	8,595	38	25,868	37	95,412	38								
		4	Definitely yes	240	53	10,742	46	31,210	46	111,315	45								
		Total		450	100	23,015	100	68,454	100	249,065	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 2020 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 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:			
														Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	
1 a. askquest	82	2.65	2.69	2.78	2.80	.091	.005	.003	.001	.83	.85	.85	.85	33,211	98,393	390,832	.656	.148	.115	-.05	-.16	-.17	
b. unpreparedr	80	3.05	3.04	3.12	3.07	.082	.004	.002	.001	.73	.78	.77	.77	33,038	97,929	389,110	.934	.383	.789	.01	-.10	-.03	
c. attendart	80	1.64	1.88	1.79	1.85	.090	.005	.003	.001	.81	.94	.90	.91	32,933	97,621	387,987	.022	.143	.045	-.26	-.16	-.22	
d. CLaskhelp	80	2.51	2.65	2.50	2.60	.094	.005	.003	.001	.84	.90	.91	.90	32,888	97,516	387,335	.139	.950	.372	-.17	.01	-.10	
e. CLexplain	80	2.58	2.74	2.59	2.69	.095	.005	.003	.001	.85	.84	.87	.85	32,734	97,124	385,971	.101	.959	.276	-.18	-.01	-.12	
f. CLstudy	80	2.33	2.58	2.42	2.53	.115	.005	.003	.002	1.03	.97	.98	.98	32,577	96,583	383,698	.018	.415	.062	-.26	-.09	-.21	
g. CLproject	79	2.69	2.68	2.56	2.64	.088	.005	.003	.001	.78	.88	.91	.89	32,336	78	78	.958	.150	.568	.01	.14	.06	
h. present	78	2.23	2.20	2.33	2.27	.091	.005	.003	.001	.81	.91	.93	.91	78	78	77	.771	.280	.604	.03	-.11	-.05	
2 a. RIintegrate	77	2.60	2.54	2.55	2.57	.100	.005	.003	.001	.88	.87	.85	.85	31,704	94,272	374,118	.507	.603	.767	.08	.06	.03	
b. RISocietal	76	2.39	2.49	2.56	2.56	.097	.005	.003	.001	.84	.89	.88	.88	31,435	93,471	370,799	.322	.103	.086	-.11	-.19	-.20	
c. RIDiverse	77	2.59	2.50	2.54	2.56	.103	.005	.003	.001	.90	.92	.91	.90	31,109	92,507	366,984	.357	.608	.748	.11	.06	.04	
d. Rlownview	76	2.76	2.77	2.76	2.77	.082	.005	.003	.001	.71	.82	.81	.81	30,718	91,297	362,473	.864	.938	.843	-.02	-.01	-.02	
e. Rlperspect	75	3.00	2.93	2.91	2.92	.087	.005	.003	.001	.76	.80	.79	.79	30,204	89,811	356,595	.452	.315	.380	.09	.12	.10	
f. RInewview	71	2.80	2.85	2.85	2.86	.099	.005	.003	.001	.84	.80	.79	.79	29,792	88,394	350,977	.562	.583	.544	-.07	-.07	-.07	
g. RIconnect	73	3.00	3.00	3.01	3.03	.090	.004	.003	.001	.77	.75	.75	.74	29,370	87,147	346,226	.985	.874	.696	.00	-.02	-.05	
3 a. SFcareer	73	1.98	2.31	2.31	2.33	.090	.006	.003	.002	.76	.95	.94	.93	72	72	72	.000	.000	.000	-.35	-.35	-.37	
b. SFotherwork	73	1.58	1.82	1.78	1.80	.091	.005	.003	.002	.78	.94	.93	.92	29,179	72	343,999	.029	.032	.042	-.26	-.22	-.24	
c. SFdiscuss	71	2.07	1.97	1.99	2.02	.105	.005	.003	.002	.88	.91	.90	.90	28,881	85,731	340,461	.378	.467	.616	.10	.09	.06	
d. SFperform	70	1.92	2.10	2.15	2.14	.102	.005	.003	.002	.86	.90	.90	.89	28,857	85,644	340,117	.091	.031	.036	-.20	-.26	-.25	
4 a. memorize	70	2.86	2.96	2.90	2.91	.087	.005	.003	.001	.73	.79	.80	.80	28,613	84,942	337,534	.289	.688	.582	-.13	-.05	-.07	
b. HOapply	70	2.97	2.88	2.86	2.91	.097	.005	.003	.001	.82	.82	.80	.80	28,423	84,430	335,453	.364	.255	.517	.11	.14	.08	
c. HOanalyze	70	2.94	2.88	2.88	2.90	.095	.005	.003	.001	.80	.82	.81	.81	28,094	83,399	331,714	.518	.490	.685	.08	.08	.05	
d. HOevaluate	70	2.99	2.87	2.91	2.89	.083	.005	.003	.001	.69	.83	.80	.81	70	70	69	.142	.289	.227	.15	.11	.12	
e. HOform	70	2.94	2.88	2.89	2.89	.092	.005	.003	.001	.78	.82	.80	.80	27,792	82,555	327,987	.556	.592	.596	.07	.06	.06	
5 a. ETgoals	70	3.04	3.05	3.06	3.06	.098	.005	.003	.001	.82	.79	.79	.78	27,597	81,831	325,354	.923	.861	.870	-.01	-.02	-.02	
b. ETorganize	68	3.08	2.96	2.97	2.99	.103	.005	.003	.001	.84	.85	.84	.82	27,536	81,529	324,281	.265	.282	.355	.14	.13	.11	
c. ETexample	68	3.09	3.00	3.00	3.02	.101	.005	.003	.001	.84	.84	.84	.82	27,470	81,360	323,546	.393	.376	.469	.10	.11	.09	
d. ETdraftfb	67	2.76	2.74	2.86	2.81	.115	.006	.003	.002	.95	.93	.90	.91	27,395	81,174	322,964	.836	.394	.641	.03	-.10	-.06	
e. ETfeedback	69	2.70	2.66	2.77	2.73	.114	.006	.003	.002	.94	.93	.90	.90	27,321	80,927	321,891	.704	.513	.807	.05	-.08	-.03	
6 a. QRconclude	68	2.54	2.59	2.56	2.58	.113	.005	.003	.002	.93	.87	.87	.87	26,963	79,790	317,637	.692	.886	.745	-.05	-.02	-.04	
b. QRproblem	67	2.23	2.32	2.33	2.33	.119	.006	.003	.002	.97	.92	.91	.92	26,791	79,235	315,661	.401	.347	.371	-.10	-.12	-.11	
c. QRevaluate	66	2.35	2.32	2.30	2.33	.110	.005	.003	.002	.89	.89	.89	.89	26,666	78,951	314,402	.764	.671	.836	.04	.05	.03	

# NSSE 2020 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 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020
7 a. wrshortnum	69	5.99	5.36	6.36	6.48	.578	.032	.020	.010	4.80	5.16	5.60	5.69	26,600	78,673	313,707	.308	.584	.472	.12	-.07	-.09
b. wrmednum	69	1.90	1.98	2.35	2.31	.292	.021	.012	.006	2.42	3.35	3.44	3.40	26,506	78,464	312,740	.841	.272	.310	-.02	-.13	-.12
c. wrlongnum	68	.49	.94	1.03	1.00	.170	.019	.011	.005	1.41	3.01	3.03	2.95	69	68	67	.009	.002	.004	-.15	-.18	-.17
— wrpages	68	40.72	45.72	52.79	52.47	4.872	.462	.269	.132	40.25	74.95	75.08	73.74	68	68	67	.310	.016	.019	-.07	-.16	-.16
8 a. DDrace	67	3.27	3.07	2.98	3.04	.101	.006	.003	.002	.83	.92	.93	.91	26,438	78,342	312,322	.072	.012	.041	.22	.31	.25
b. DDeconomic	67	2.92	3.02	2.96	3.03	.115	.006	.003	.002	.94	.90	.90	.88	26,376	78,057	311,452	.384	.731	.342	-.11	-.04	-.12
c. DDreligion	65	3.04	2.94	2.87	2.94	.117	.006	.003	.002	.95	.95	.95	.94	26,367	78,073	311,474	.418	.171	.395	.10	.17	.11
d. DDpolitical	66	2.92	2.91	2.84	2.89	.123	.006	.003	.002	1.00	.95	.95	.94	26,384	78,121	311,609	.965	.493	.806	.01	.08	.03
9 a. LSreading	65	2.91	2.94	3.00	3.00	.099	.005	.003	.001	.80	.77	.77	.77	26,171	77,520	309,363	.722	.342	.345	-.04	-.12	-.12
b. LSnotes	67	2.68	2.93	2.93	2.91	.108	.005	.003	.002	.88	.87	.87	.88	26,131	77,382	308,955	.017	.016	.028	-.29	-.30	-.27
c. LSsummary	67	2.71	2.82	2.84	2.83	.116	.005	.003	.002	.94	.88	.87	.87	26,148	77,379	308,987	.327	.217	.278	-.12	-.15	-.13
10. challenge	66	5.19	5.40	5.41	5.42	.123	.008	.005	.002	1.00	1.25	1.25	1.24	65	65	65	.102	.083	.069	-.16	-.17	-.18
11 a. intern <sup>l</sup>	65	.090	.066	.066	.073	.0357	.0015	.0009	.0005	--	--	--	--	--	--	--	.432	.443	.601	.09	.09	.06
b. leader <sup>l</sup>	66	.057	.101	.087	.103	.0287	.0019	.0010	.0005	--	--	--	--	--	--	--	.237	.383	.221	-.16	-.12	-.17
c. learncom <sup>l</sup>	65	.024	.124	.105	.127	.0189	.0021	.0011	.0006	--	--	--	--	--	--	--	.014	.032	.012	-.41	-.35	-.42
d. abroad <sup>l</sup>	66	.000	.025	.024	.028	.0000	.0010	.0006	.0003	--	--	--	--	--	--	--	.190	.202	.168	-.32	-.31	-.34
e. research <sup>l</sup>	66	.054	.047	.041	.047	.0281	.0013	.0007	.0004	--	--	--	--	--	--	--	.786	.602	.771	.03	.06	.03
f. capstone <sup>l</sup>	66	.000	.022	.020	.020	.0000	.0009	.0005	.0003	--	--	--	--	--	--	--	.223	.250	.245	-.30	-.28	-.28
12. servcourse	65	1.73	1.67	1.67	1.64	.088	.005	.003	.001	.71	.72	.72	.71	25,542	75,603	302,437	.485	.468	.265	.09	.09	.14
13 a. QIstudent	64	5.83	5.42	5.40	5.45	.155	.009	.005	.002	1.24	1.37	1.40	1.36	25,200	73,047	297,179	.017	.015	.025	.30	.30	.28
b. QIadvisor	64	5.39	5.34	5.36	5.38	.203	.010	.006	.003	1.62	1.60	1.62	1.58	24,975	73,292	295,136	.776	.873	.961	.04	.02	.01
c. QIfaculty	64	5.76	5.34	5.41	5.41	.151	.009	.005	.003	1.21	1.45	1.42	1.37	63	63	63	.007	.021	.023	.29	.25	.26
d. QIstaff	58	5.83	5.22	5.19	5.19	.193	.011	.006	.003	1.47	1.60	1.63	1.58	23,245	65,553	270,006	.004	.003	.002	.38	.40	.40
e. QIadmin	56	5.58	5.14	5.19	5.15	.218	.010	.006	.003	1.63	1.61	1.61	1.59	23,972	69,949	278,554	.041	.068	.044	.27	.24	.27
14 a. empstudy	64	3.16	3.06	3.05	3.08	.078	.005	.003	.001	.63	.76	.76	.75	25,338	74,939	300,129	.310	.259	.420	.13	.14	.10
b. SEacademic	64	3.21	3.04	3.04	3.04	.098	.005	.003	.002	.78	.83	.84	.83	25,222	74,747	299,233	.117	.117	.119	.20	.20	.20
c. SElearnsup	64	3.14	3.13	3.10	3.10	.121	.006	.003	.002	.97	.88	.89	.88	25,200	74,711	299,060	.980	.743	.730	.00	.04	.04
d. SEdiverse	65	2.94	2.80	2.76	2.77	.126	.006	.004	.002	1.02	.95	.96	.95	25,182	74,561	298,616	.228	.115	.128	.15	.20	.19
e. SEsocial	65	3.09	2.99	2.92	2.96	.105	.006	.003	.002	.85	.88	.91	.88	25,107	74,377	297,973	.327	.116	.214	.12	.19	.15
f. SEwellness	65	2.95	2.95	2.90	2.92	.115	.006	.003	.002	.92	.90	.92	.90	25,111	74,236	297,431	.990	.658	.757	.00	.05	.04



# NSSE 2020 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 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020				
g. SEnonacad	65	2.17	2.41	2.39	2.35	.132	.006	.004	.002	1.06	.98	.99	.97	25,086	74,186	297,376	.058	.082	.154	-.23	-.22	-.18				
h. SEactivities	65	2.67	2.86	2.69	2.79	.124	.006	.004	.002	1.00	.94	.99	.94	25,041	74,078	296,911	.111	.862	.296	-.20	-.02	-.13				
i. SEevents	64	2.54	2.48	2.44	2.47	.130	.006	.004	.002	1.04	.97	.98	.96	25,054	74,081	296,935	.625	.433	.548	.06	.10	.08				
15 a. SBmyself	65	3.25	3.25	3.25	3.26	.076	.006	.003	.002	.61	.68	.69	.69	13,063	42,983	167,661	.968	.984	.913	.00	.00	-.01				
b. SBvalued	65	3.01	2.98	3.03	3.01	.088	.006	.004	.002	.71	.73	.73	.74	13,035	42,934	167,447	.709	.823	.967	.05	-.03	.01				
c. SBcommunity	65	2.94	2.96	3.01	3.02	.099	.007	.004	.002	.80	.77	.77	.77	13,042	42,998	167,658	.848	.504	.439	-.02	-.08	-.10				
16 a. tmprephrs	65	11.26	13.61	13.59	14.41	.895	.051	.029	.015	7.23	8.07	7.98	8.15	24,910	73,856	295,726	.019	.018	.002	-.29	-.29	-.39				
b. tmcocurrhrs	64	3.03	5.38	5.02	5.61	.468	.044	.026	.013	3.74	6.92	6.98	7.04	64	63	63	.000	.000	.000	-.34	-.29	-.37				
c. tmworkonhrs	65	1.27	2.50	2.15	2.42	.570	.040	.021	.011	4.60	6.29	5.61	5.77	65	64	64	.035	.130	.048	-.20	-.16	-.20				
d. tmworkoffhrs	65	7.92	6.45	7.79	5.92	1.366	.065	.042	.019	11.03	10.31	11.41	10.11	24,873	73,744	64	.250	.926	.148	.14	.01	.20				
— tmworkhrs	65	9.19	8.92	9.90	8.31	1.419	.077	.047	.022	11.46	12.13	12.64	11.68	24,774	73,380	293,983	.858	.650	.540	.02	-.06	.08				
e. tmservicehrs	65	1.76	2.87	2.57	2.52	.577	.034	.019	.009	4.66	5.29	5.06	4.90	24,855	73,684	295,140	.091	.197	.214	-.21	-.16	-.15				
f. tmrelaxhrs	63	12.40	12.39	12.09	12.55	1.182	.056	.032	.016	9.38	8.77	8.69	8.61	24,863	73,722	295,105	.990	.774	.891	.00	.04	-.02				
g. tmcarehrs	64	4.09	3.06	4.19	3.07	1.073	.045	.032	.014	8.61	7.14	8.75	7.55	24,833	73,558	294,650	.246	.930	.278	.14	-.01	.14				
h. tmcommutehrs	65	5.43	5.16	4.50	4.10	.654	.044	.025	.012	5.28	7.01	6.68	6.34	24,884	73,710	295,202	.761	.265	.091	.04	.14	.21				
17. reading	65	2.58	2.62	2.81	2.71	.126	.007	.004	.002	1.02	1.08	1.08	1.09	24,814	73,601	294,626	.758	.092	.323	-.04	-.21	-.12				
— tmreadinghrs	65	4.88	5.83	6.47	6.46	.595	.035	.021	.011	4.81	5.42	5.74	5.70	24,695	64	293,359	.154	.010	.025	-.18	-.28	-.28				
18 a. pgwrite	65	2.97	2.79	2.87	2.80	.103	.006	.003	.002	.84	.88	.84	.87	24,715	73,154	293,252	.089	.312	.106	.21	.13	.20				
b. pgspeak	65	2.90	2.72	2.77	2.68	.104	.006	.003	.002	.84	.91	.90	.92	24,710	73,162	293,198	.126	.269	.065	.19	.14	.23				
c. pgthink	65	3.15	3.08	3.08	3.08	.106	.005	.003	.001	.86	.81	.80	.80	24,725	73,188	293,268	.462	.472	.454	.09	.09	.09				
d. pganalyze	64	2.72	2.74	2.67	2.68	.116	.006	.003	.002	.93	.93	.94	.94	24,713	73,183	293,191	.861	.671	.697	-.02	.05	.05				
e. pgwork	63	2.55	2.62	2.62	2.63	.120	.006	.004	.002	.95	.96	.95	.95	24,720	73,142	293,259	.562	.539	.523	-.07	-.08	-.08				
f. pgothers	64	2.93	2.88	2.86	2.86	.105	.006	.003	.002	.85	.88	.88	.88	24,685	73,114	293,079	.623	.526	.494	.06	.08	.09				
g. pgvalues	64	2.99	2.74	2.73	2.72	.118	.006	.003	.002	.95	.95	.94	.94	24,692	73,136	293,072	.034	.030	.023	.26	.27	.28				
h. pgdiverse	64	2.98	2.86	2.83	2.81	.116	.006	.003	.002	.93	.93	.93	.93	24,676	73,150	293,114	.303	.199	.144	.13	.16	.18				
i. pgprobsolve	64	2.49	2.67	2.67	2.66	.116	.006	.003	.002	.93	.93	.93	.93	24,708	73,202	293,210	.131	.138	.147	-.19	-.18	-.18				
j. pgcitizen	65	2.62	2.72	2.68	2.66	.112	.006	.003	.002	.90	.94	.94	.94	24,710	73,284	293,527	.395	.616	.732	-.11	-.06	-.04				
19. evalexp	65	3.19	3.17	3.16	3.18	.082	.005	.003	.001	.66	.72	.74	.74	24,879	73,620	295,046	.871	.725	.898	.02	.04	.02				
20. sameinst	64	3.29	3.20	3.20	3.21	.102	.005	.003	.001	.82	.79	.81	.80	25,033	73,963	296,381	.392	.358	.438	.11	.11	.10				
21. returnexp <sup>1</sup>	65	.892	.869	.869	.879	.0388	.0021	.0012	.0006	--	--	--	--	--	--	--	.583	.589	.745	.07	.07	.04				

# NSSE 2020 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 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020				
1 a. askquest	544	2.98	2.99	3.05	3.05	.039	.004	.003	.001	.92	.90	.89	.88	40,721	91,983	349,533	.839	.051	.044	-.01	-.08	-.09				
b. unpreparedr	548	3.13	3.04	3.09	3.02	.034	.004	.003	.001	.80	.83	.81	.82	40,514	91,533	348,028	.006	.260	.001	.12	.05	.14				
c. attendart	545	1.55	1.69	1.68	1.75	.033	.004	.003	.002	.77	.88	.87	.89	563	552	546	.000	.000	.000	-.16	-.15	-.22				
d. CLaskhelp	542	2.36	2.39	2.33	2.43	.037	.005	.003	.002	.85	.95	.93	.93	559	549	543	.363	.356	.075	-.04	.04	-.07				
e. CLexplain	540	2.65	2.65	2.60	2.70	.037	.005	.003	.002	.85	.91	.93	.90	556	547	346,476	.833	.210	.170	-.01	.05	-.06				
f. CLstudy	539	2.39	2.42	2.36	2.46	.042	.005	.003	.002	.97	1.03	1.02	1.02	555	545	540	.383	.488	.084	-.04	.03	-.07				
g. CLproject	537	2.82	2.74	2.68	2.81	.039	.005	.003	.002	.91	.97	1.00	.95	553	544	538	.058	.001	.917	.08	.13	.00				
h. present	539	2.45	2.52	2.65	2.67	.043	.005	.003	.002	1.00	1.01	1.01	.98	39,837	90,272	342,902	.094	.000	.000	-.07	-.20	-.22				
2 a. RIintegrate	530	2.84	2.86	2.89	2.91	.039	.004	.003	.001	.90	.87	.86	.85	39,413	535	531	.552	.185	.071	-.03	-.06	-.08				
b. RISocietal	531	2.70	2.71	2.80	2.78	.042	.005	.003	.002	.98	.92	.90	.91	544	536	532	.768	.023	.073	-.01	-.11	-.08				
c. RIDiverse	529	2.50	2.54	2.63	2.62	.045	.005	.003	.002	1.02	.99	.96	.96	38,882	534	529	.380	.003	.010	-.04	-.14	-.12				
d. Rlownview	529	2.80	2.83	2.85	2.85	.040	.004	.003	.001	.93	.84	.83	.83	540	533	529	.408	.179	.208	-.04	-.07	-.06				
e. Rlperspect	521	3.00	2.98	2.99	2.98	.037	.004	.003	.001	.85	.81	.80	.80	38,042	86,817	329,265	.605	.670	.646	.02	.02	.02				
f. RInewview	515	2.96	2.96	2.97	2.97	.036	.004	.003	.001	.82	.80	.79	.79	37,648	85,930	325,671	.944	.826	.865	.00	-.01	-.01				
g. RIconnect	508	3.16	3.18	3.20	3.19	.034	.004	.002	.001	.77	.74	.72	.73	37,285	85,130	322,719	.609	.156	.268	-.02	-.06	-.05				
3 a. SFcareer	511	2.22	2.33	2.46	2.45	.043	.005	.003	.002	.98	1.01	1.00	.99	525	516	512	.014	.000	.000	-.11	-.23	-.23				
b. SFotherwork	509	1.71	1.86	1.91	1.96	.041	.005	.004	.002	.91	1.00	1.02	1.02	525	516	321,339	.000	.000	.000	-.15	-.20	-.25				
c. SFdiscuss	503	1.94	2.03	2.13	2.16	.044	.005	.003	.002	.98	.96	.97	.96	36,872	84,160	318,954	.030	.000	.000	-.10	-.20	-.23				
d. SFperform	502	2.06	2.13	2.28	2.22	.043	.005	.003	.002	.96	.93	.94	.93	36,813	84,152	318,958	.088	.000	.000	-.08	-.23	-.17				
4 a. memorize	501	2.90	2.82	2.75	2.76	.039	.005	.003	.002	.87	.87	.88	.88	36,603	83,690	317,009	.039	.000	.000	.09	.17	.16				
b. HOapply	495	3.07	3.05	3.07	3.07	.035	.004	.003	.001	.78	.81	.79	.79	36,445	83,345	315,672	.705	.969	.995	.02	.00	.00				
c. HOanalyze	497	3.07	3.03	3.04	3.03	.035	.004	.003	.001	.78	.82	.81	.81	36,140	82,601	312,995	.329	.466	.369	.04	.03	.04				
d. HOevaluate	491	3.00	2.94	2.99	2.94	.038	.005	.003	.002	.85	.86	.83	.85	35,932	82,233	311,541	.152	.708	.137	.07	.02	.07				
e. HOform	490	2.99	2.97	2.99	2.96	.038	.004	.003	.001	.85	.83	.81	.82	35,812	494	310,354	.517	.879	.412	.03	.01	.04				
5 a. ETgoals	486	3.26	3.16	3.17	3.15	.035	.004	.003	.001	.77	.79	.79	.78	35,571	81,431	308,413	.008	.010	.002	.12	.12	.14				
b. ETorganize	486	3.15	3.05	3.07	3.06	.038	.005	.003	.001	.84	.86	.85	.83	35,456	81,197	307,620	.016	.042	.029	.11	.09	.10				
c. ETexample	484	3.13	3.08	3.10	3.10	.038	.005	.003	.001	.83	.86	.84	.83	35,383	81,113	307,201	.198	.413	.367	.06	.04	.04				
d. ETdraftfb	484	2.84	2.74	2.84	2.79	.043	.005	.003	.002	.94	.99	.95	.96	498	80,969	306,639	.021	.990	.227	.10	.00	.05				
e. ETfeedback	483	2.91	2.78	2.88	2.83	.041	.005	.003	.002	.90	.94	.91	.91	497	80,788	305,858	.002	.425	.047	.13	.04	.09				
6 a. QRconclude	480	2.62	2.65	2.63	2.65	.040	.005	.003	.002	.87	.91	.91	.91	34,876	79,941	302,541	.583	.815	.462	-.03	-.01	-.03				
b. QRproblem	478	2.40	2.41	2.45	2.44	.043	.005	.003	.002	.94	.97	.95	.96	34,683	79,606	301,193	.840	.265	.351	-.01	-.05	-.04				
c. QRevaluate	478	2.48	2.40	2.42	2.44	.043	.005	.003	.002	.93	.93	.92	.92	34,598	79,366	300,285	.068	.137	.363	.08	.07	.04				

# NSSE 2020 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 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020				
7 a. wrshortnum	476	6.55	6.60	7.78	7.69	.277	.034	.024	.012	6.05	6.26	6.62	6.69	34,479	482	477	.862	.000	.000	-.01	-.19	-.17				
b. wrmednum	474	2.87	3.13	3.97	3.67	.187	.024	.017	.008	4.07	4.41	4.71	4.59	34,326	481	475	.205	.000	.000	-.06	-.23	-.17				
c. wrlongnum	472	1.59	1.82	2.17	2.02	.162	.021	.014	.007	3.52	3.92	4.01	3.88	34,424	478	473	.213	.000	.008	-.06	-.15	-.11				
— wrpages	470	66.65	71.75	87.25	82.36	4.119	.537	.366	.182	89.32	98.55	101.97	98.94	34,148	477	471	.264	.000	.000	-.05	-.20	-.16				
8 a. DDrace	472	3.20	3.14	3.05	3.08	.043	.005	.003	.002	.94	.93	.94	.92	34,347	78,923	298,558	.146	.000	.005	.07	.16	.13				
b. DDeconomic	470	3.09	3.08	3.01	3.06	.044	.005	.003	.002	.96	.91	.91	.88	34,285	474	470	.793	.059	.459	.01	.09	.04				
c. DDreligion	468	3.05	3.02	2.92	2.97	.045	.005	.003	.002	.98	.95	.95	.93	34,273	78,706	297,839	.587	.006	.086	.03	.13	.08				
d. DDpolitical	470	2.96	2.96	2.87	2.92	.046	.005	.003	.002	.99	.95	.95	.94	34,302	78,743	298,006	.994	.038	.337	.00	.10	.04				
9 a. LSreading	471	3.15	3.08	3.12	3.09	.037	.004	.003	.001	.80	.80	.78	.80	34,139	78,399	296,542	.067	.368	.101	.08	.04	.08				
b. LSnotes	471	3.09	2.94	2.90	2.85	.042	.005	.003	.002	.90	.91	.92	.93	34,095	78,300	296,245	.000	.000	.000	.17	.21	.26				
c. LSsummary	471	3.05	2.88	2.89	2.85	.041	.005	.003	.002	.90	.91	.89	.90	34,121	78,285	296,214	.000	.000	.000	.18	.18	.22				
10. challenge	462	5.75	5.61	5.62	5.55	.060	.007	.005	.002	1.30	1.33	1.30	1.30	33,842	77,794	294,475	.026	.039	.001	.10	.10	.15				
11 a. intern <sup>l</sup>	461	.250	.349	.431	.481	.0202	.0026	.0018	.0009	--	--	--	--	--	--	--	.000	.000	.000	-.22	-.38	-.49				
b. leader <sup>l</sup>	464	.140	.260	.273	.343	.0161	.0024	.0016	.0009	--	--	--	--	--	--	--	.000	.000	.000	-.30	-.33	-.48				
c. learncom <sup>l</sup>	464	.136	.183	.199	.224	.0159	.0021	.0014	.0008	--	--	--	--	--	--	--	.009	.001	.000	-.13	-.17	-.23				
d. abroad <sup>l</sup>	463	.017	.085	.093	.140	.0061	.0015	.0010	.0006	--	--	--	--	--	--	--	.000	.000	.000	-.33	-.36	-.50				
e. research <sup>l</sup>	460	.114	.162	.189	.228	.0148	.0020	.0014	.0008	--	--	--	--	--	--	--	.006	.000	.000	-.14	-.21	-.31				
f. capstone <sup>l</sup>	464	.238	.312	.429	.445	.0198	.0025	.0018	.0009	--	--	--	--	--	--	--	.001	.000	.000	-.16	-.41	-.44				
12. servcourse	461	1.72	1.74	1.79	1.75	.035	.004	.003	.001	.76	.76	.74	.72	33,522	465	461	.557	.039	.383	-.03	-.10	-.04				
13 a. QIstudent	456	5.75	5.59	5.61	5.60	.062	.008	.005	.002	1.32	1.37	1.36	1.33	32,478	73,270	283,600	.017	.032	.019	.11	.10	.11				
b. QIadvisor	454	5.22	5.24	5.37	5.29	.086	.010	.006	.003	1.83	1.77	1.72	1.74	32,963	458	286,834	.853	.089	.429	-.01	-.09	-.04				
c. QIfaculty	456	5.75	5.50	5.61	5.54	.068	.008	.005	.003	1.45	1.46	1.40	1.38	33,037	75,828	288,204	.000	.031	.001	.17	.10	.15				
d. QIstaff	363	5.45	5.04	5.10	5.01	.086	.011	.007	.004	1.63	1.75	1.73	1.70	26,168	60,501	237,145	.000	.000	.000	.23	.20	.26				
e. QIadmin	411	5.43	5.06	5.14	5.02	.084	.010	.006	.003	1.70	1.73	1.69	1.70	30,835	71,439	270,792	.000	.001	.000	.21	.17	.24				
14 a. empstudy	456	3.25	3.12	3.09	3.11	.034	.004	.003	.001	.73	.78	.77	.77	33,351	76,500	290,116	.001	.000	.000	.16	.20	.18				
b. SEacademic	453	3.10	2.93	2.96	2.93	.041	.005	.003	.002	.86	.88	.88	.86	33,271	76,319	289,533	.000	.001	.000	.19	.15	.19				
c. SElearnsup	456	3.09	2.87	2.89	2.86	.045	.005	.003	.002	.96	.97	.95	.94	33,231	76,235	289,249	.000	.000	.000	.23	.21	.25				
d. SEdiverse	454	2.87	2.70	2.64	2.63	.046	.006	.004	.002	.98	1.00	1.01	1.00	33,179	459	288,724	.000	.000	.000	.17	.23	.25				
e. SEsocial	454	2.96	2.81	2.75	2.81	.043	.005	.003	.002	.92	.95	.96	.93	467	459	288,452	.001	.000	.000	.15	.22	.17				
f. SEwellness	456	2.96	2.73	2.71	2.72	.045	.005	.004	.002	.97	.98	.98	.97	469	461	288,087	.000	.000	.000	.24	.26	.25				

# NSSE 2020 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 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	UH-Clear Lake	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020	Southwest Public	Carnegie Class	NSSE 2019 & 2020				
g. SEnonacad	455	2.39	2.16	2.16	2.11	.049	.006	.004	.002	1.04	1.02	1.01	.99	466	459	455	.000	.000	.000	.22	.23	.29				
h. SEactivities	451	2.57	2.55	2.39	2.54	.050	.006	.004	.002	1.06	1.02	1.03	1.00	33,018	75,713	451	.658	.000	.502	.02	.18	.03				
i. SEevents	454	2.48	2.31	2.26	2.30	.050	.005	.004	.002	1.07	.99	.99	.97	464	458	454	.001	.000	.000	.17	.22	.19				
15 a. SBmyself	455	3.38	3.33	3.34	3.32	.032	.005	.003	.002	.68	.71	.70	.71	19,458	47,509	168,807	.129	.325	.091	.07	.05	.08				
b. SBvalued	453	3.12	2.94	3.01	2.93	.036	.006	.004	.002	.77	.85	.82	.85	19,442	47,479	168,639	.000	.003	.000	.21	.14	.22				
c. SBcommunity	454	3.05	2.91	2.98	2.96	.038	.006	.004	.002	.81	.85	.82	.83	19,447	47,484	168,715	.001	.067	.035	.16	.09	.10				
16 a. tmprephrs	450	13.37	14.81	14.48	14.95	.374	.049	.031	.016	7.93	8.82	8.54	8.76	465	456	451	.000	.003	.000	-.16	-.13	-.18				
b. tmcocurrhrs	449	2.65	4.22	4.26	4.96	.243	.038	.025	.013	5.14	6.77	6.96	7.18	470	458	451	.000	.000	.000	-.23	-.23	-.32				
c. tmworkonhrs	451	2.26	3.16	2.90	3.64	.293	.040	.024	.013	6.23	7.21	6.62	7.13	466	456	451	.002	.028	.000	-.13	-.10	-.19				
d. tmworkoffhrs	451	17.19	15.38	15.59	13.02	.661	.077	.050	.025	14.03	13.84	13.74	13.39	32,925	75,471	451	.006	.014	.000	.13	.12	.31				
— tmworkhrs	450	19.48	18.52	18.49	16.65	.669	.078	.050	.025	14.19	13.99	13.70	13.47	32,800	75,137	450	.145	.124	.000	.07	.07	.21				
e. tmservicehrs	451	2.94	3.49	3.38	3.27	.267	.033	.022	.011	5.67	6.00	5.96	5.72	465	75,378	286,337	.041	.114	.214	-.09	-.07	-.06				
f. tmrelaxhrs	451	9.92	10.31	10.34	10.93	.407	.046	.030	.015	8.66	8.25	8.14	8.22	32,878	75,394	286,310	.313	.275	.009	-.05	-.05	-.12				
g. tmcarehrs	451	10.08	7.92	8.02	6.26	.616	.068	.045	.021	13.07	12.16	12.20	11.19	460	454	451	.001	.001	.000	.18	.17	.34				
h. tmcommutehrs	450	5.86	5.80	5.24	5.01	.314	.039	.025	.012	6.66	7.03	6.78	6.42	463	75,421	286,402	.852	.055	.005	.01	.09	.13				
17. reading	450	3.03	2.88	2.93	2.81	.057	.007	.004	.002	1.20	1.19	1.15	1.18	32,819	75,250	285,955	.008	.072	.000	.13	.09	.19				
— tmreadinghrs	448	7.10	7.37	7.33	7.06	.300	.037	.024	.012	6.35	6.61	6.43	6.31	32,700	74,954	284,827	.387	.447	.910	-.04	-.04	.01				
18 a. pgwrite	449	3.12	2.98	3.06	3.01	.042	.005	.003	.002	.88	.90	.87	.88	32,758	75,090	285,279	.002	.163	.016	.15	.07	.11				
b. pgspeak	446	3.02	2.90	2.94	2.93	.044	.005	.003	.002	.94	.94	.92	.93	32,754	75,077	285,237	.010	.103	.050	.12	.08	.09				
c. pgthink	447	3.33	3.27	3.29	3.31	.036	.004	.003	.001	.76	.79	.78	.78	32,774	75,124	285,381	.117	.274	.457	.07	.05	.04				
d. pganalyze	450	3.05	2.94	2.89	2.90	.042	.005	.004	.002	.90	.96	.96	.97	463	455	450	.008	.000	.001	.12	.17	.15				
e. pgwork	450	2.98	2.91	2.97	2.95	.045	.005	.003	.002	.95	.98	.95	.96	32,766	75,112	285,309	.152	.847	.589	.07	.01	.03				
f. pgothers	449	3.15	3.02	3.03	3.05	.040	.005	.003	.002	.86	.92	.90	.89	32,786	75,088	285,228	.004	.007	.030	.14	.13	.10				
g. pgvalues	449	2.94	2.85	2.89	2.86	.046	.006	.004	.002	.98	1.00	.97	.98	32,734	75,054	285,061	.068	.284	.110	.09	.05	.08				
h. pgdiverse	447	3.03	2.91	2.90	2.88	.044	.005	.004	.002	.94	.97	.97	.97	459	452	447	.012	.005	.001	.12	.13	.15				
i. pgprobsolve	447	2.90	2.84	2.86	2.86	.046	.005	.003	.002	.97	.97	.95	.95	32,736	75,104	285,224	.176	.355	.352	.06	.04	.04				
j. pgcitizen	449	2.81	2.73	2.76	2.73	.047	.006	.004	.002	.99	1.01	.99	.99	32,772	75,186	285,519	.107	.326	.088	.08	.05	.08				
19. evalexp	448	3.34	3.22	3.26	3.24	.035	.004	.003	.001	.75	.78	.77	.77	32,931	75,497	286,666	.001	.016	.005	.16	.11	.13				
20. sameinst	450	3.40	3.25	3.25	3.23	.035	.005	.003	.002	.74	.84	.84	.85	465	456	451	.000	.000	.000	.18	.18	.20				

### Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a  $z$ -test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent  $t$ -tests uses Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ . See page 2 for more details.
- f. Statistical comparison uses  $z$ -test to compare the percentage who responded "Done or in progress" 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."