



NSSE 2022

Frequencies and Statistical Comparisons

University of Houston-Downtown

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NSSE 2022 Frequencies and Statistical Comparisons

About This Report

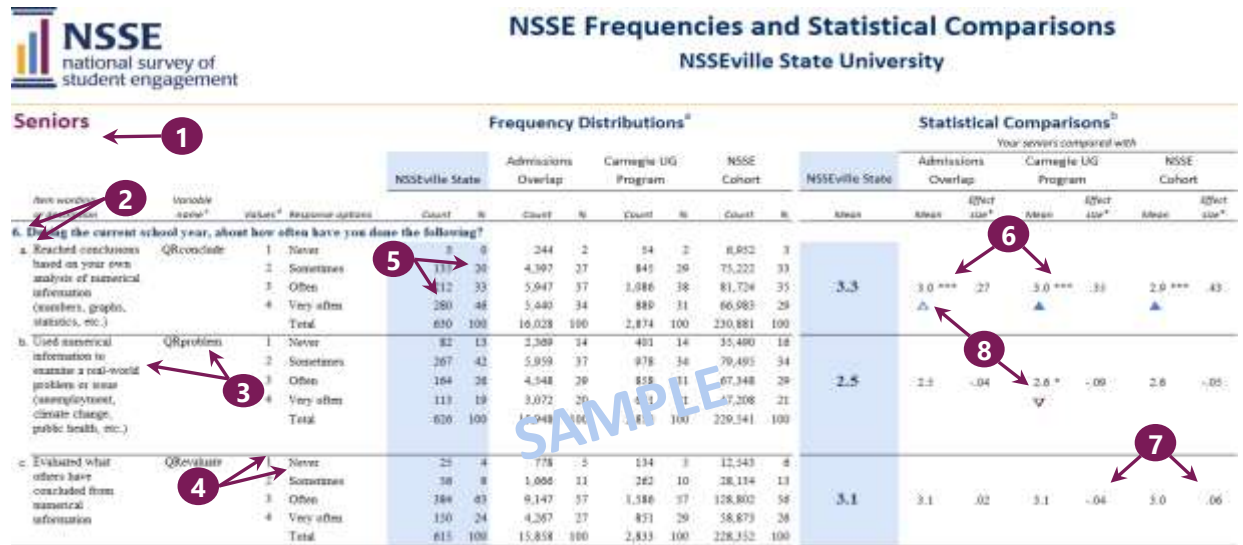
The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly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

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey 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

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.



		Frequency Distributions ^a												Statistical Comparisons ^b					
		NSSEville State		Admissions Overlap		Carnegie IIG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie IIG Program		NSSE Cohort			
Item number	Variable name ^c	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^d	Mean	Mean	Effect size ^d	Mean	Effect size ^d		
6.	During the current school year, about how often have you done the following?																		
a.	Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)									3.3	3.0 ***	.27	3.0 ***	.33	.26 ***	.43			
		8	0	244	2	54	2	8,852	3										
		12	33	5,947	37	1,886	38	81,724	35										
		280	46	5,440	34	880	31	66,983	29										
		610	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.)									2.5	2.3	-.04	2.6 *	-.09	2.8	-.05			
		82	13	2,309	14	491	14	35,490	18										
		267	42	5,959	37	978	34	79,495	34										
		164	26	4,548	29	858	31	67,348	29										
		113	19	3,072	20	471	17	37,208	21										
		626	100	15,948	100	2,841	100	229,541	100										
c.	Evaluated what others have concluded from numerical information									3.1	3.1	.02	3.1	-.04	3.0	.06			
		25	4	778	5	134	5	12,543	6										
		38	6	1,066	7	242	10	28,114	13										
		384	63	9,147	57	1,386	57	128,802	58										
		130	24	4,267	27	871	29	58,873	28										
		615	100	15,858	100	2,833	100	228,332	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. You may not see all of these symbols in your report.

NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your first-year students compared with					
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I
1. During the current school year, about how often have you done the following?																	
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	10	3	180	4	1,781	5	458	6	2.8	2.9	-.05	2.8	.09	2.7 ***
		2	Sometimes	133	36	1,840	33	14,690	37	3,726	43						
		3	Often	127	35	1,813	34	13,901	34	2,878	33						
		4	Very often	98	26	1,479	29	9,552	24	1,721	19						
		Total		368	100	5,312	100	39,924	100	8,783	100						
b. Asked another student to help you understand course material	CLaskhelp	1	Never	41	11	1,639	33	8,911	25	1,165	14	2.5	2.0 ***	.47	2.2 ***	.29	2.5
		2	Sometimes	150	42	2,028	38	16,015	39	3,650	42						
		3	Often	117	32	1,033	18	9,714	23	2,508	29						
		4	Very often	55	15	577	10	5,030	12	1,409	16						
		Total		363	100	5,277	100	39,670	100	8,732	100						
c. Explained course material to one or more students	CLexplain	1	Never	43	12	1,343	27	7,518	21	1,036	12	2.5	2.2 ***	.33	2.3 ***	.20	2.5
		2	Sometimes	156	43	2,163	40	16,517	41	3,749	43						
		3	Often	118	33	1,223	22	11,022	27	2,684	31						
		4	Very often	45	13	546	10	4,586	11	1,240	14						
		Total		362	100	5,275	100	39,643	100	8,709	100						
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	77	22	2,121	42	12,138	33	2,016	23	2.3	1.9 ***	.35	2.1 ***	.19	2.3
		2	Sometimes	150	42	1,641	31	13,774	34	3,276	38						
		3	Often	83	23	969	18	9,045	22	2,200	25						
		4	Very often	49	14	521	9	4,447	11	1,162	14						
		Total		359	100	5,252	100	39,404	100	8,654	100						
e. Worked with other students on course projects or assignments	CLproject	1	Never	44	12	1,633	34	8,250	24	1,012	12	2.6	2.1 ***	.50	2.3 ***	.29	2.5
		2	Sometimes	132	37	1,849	34	14,580	36	3,486	40						
		3	Often	121	34	1,199	22	11,316	28	2,825	33						
		4	Very often	64	18	542	10	5,069	12	1,283	15						
		Total		361	100	5,223	100	39,215	100	8,606	100						
f. Given a course presentation	present	1	Never	84	23	1,822	36	10,191	29	2,735	31	2.2	2.0 ***	.23	2.1	.09	2.0 **
		2	Sometimes	158	43	2,051	38	16,202	41	3,665	43						
		3	Often	86	25	934	18	8,882	21	1,528	19						
		4	Very often	31	9	404	8	3,854	9	660	8						
		Total		359	100	5,211	100	39,129	100	8,588	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.

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University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your first-year students compared with					
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I
2. During the current school year, about how often have you done the following?																	
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	54	15	720	14	4,483	12	1,030	13	2.5	2.5	.05	2.5	-.01	2.5
		2	Sometimes	126	36	2,054	40	14,896	39	3,330	39						
		3	Often	120	33	1,663	32	13,610	35	2,901	34						
		4	Very often	57	16	704	14	5,585	14	1,192	14						
		Total		357	100	5,141	100	38,574	100	8,453	100						
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	42	12	709	14	4,032	11	1,039	13	2.6	2.5 *	.14	2.6	.07	2.5 **
		2	Sometimes	118	33	1,916	37	13,895	36	3,196	39						
		3	Often	119	33	1,603	31	13,744	35	2,769	32						
		4	Very often	77	22	869	18	6,564	17	1,350	16						
		Total		356	100	5,097	100	38,235	100	8,354	100						
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	25	7	774	16	4,424	13	1,031	14	2.8	2.5 ***	.27	2.6 ***	.21	2.5 ***
		2	Sometimes	116	33	1,770	35	13,237	35	2,975	36						
		3	Often	125	36	1,573	30	13,027	34	2,740	32						
		4	Very often	86	25	936	19	7,174	18	1,532	18						
		Total		352	100	5,053	100	37,862	100	8,278	100						
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	13	4	291	6	1,915	5	471	6	2.9	2.8 *	.11	2.8 **	.14	2.8 **
		2	Sometimes	95	27	1,516	30	11,586	31	2,581	31						
		3	Often	154	44	2,114	42	16,532	44	3,508	43						
		4	Very often	85	25	1,087	23	7,383	20	1,607	19						
		Total		347	100	5,008	100	37,416	100	8,167	100						
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	9	3	197	4	1,301	4	276	4	3.0	2.9	.06	2.9	.08	2.9
		2	Sometimes	84	25	1,266	25	9,434	26	2,117	27						
		3	Often	157	45	2,182	44	16,853	45	3,529	44						
		4	Very often	96	27	1,294	26	9,289	25	2,062	25						
		Total		346	100	4,939	100	36,877	100	7,984	100						
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	8	2	182	4	1,256	4	314	4	2.9	2.9	.06	2.9	.10	2.8 *
		2	Sometimes	90	27	1,431	29	10,863	30	2,406	31						
		3	Often	162	46	2,066	42	16,035	44	3,395	43						
		4	Very often	85	24	1,173	25	8,127	23	1,729	22						
		Total		345	100	4,852	100	36,281	100	7,844	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.

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class		Large TX I		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	6	2	113	3	678	2	187	3	3.0	3.0	-.04	3.0	-.03	3.0	
		2	Sometimes	77	23	1,037	22	7,563	21	1,833	24							
		3	Often	166	48	2,225	45	17,398	48	3,669	47							
		4	Very often	95	27	1,426	30	10,201	29	2,043	26							
		Total		344	100	4,801	100	35,840	100	7,732	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	79	24	1,170	26	7,430	23	1,989	26	2.3	2.2	.05	2.3	.01	2.2	
		2	Sometimes	132	39	1,947	40	15,005	42	3,159	41							
		3	Often	92	26	1,066	21	8,543	23	1,607	21							
		4	Very often	39	11	619	12	4,850	13	966	12							
		Total		342	100	4,802	100	35,828	100	7,721	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	166	48	2,809	60	18,556	54	3,996	52	1.8	1.6 ***	.19	1.7 *	.11	1.8	
		2	Sometimes	105	31	1,126	23	9,964	27	2,133	27							
		3	Often	47	14	557	11	4,729	12	994	13							
		4	Very often	26	8	293	6	2,407	7	551	7							
		Total		344	100	4,785	100	35,656	100	7,674	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	127	37	2,148	46	13,130	39	3,218	42	2.0	1.8 ***	.19	1.9	.07	1.9 *	
		2	Sometimes	121	36	1,612	33	13,378	37	2,584	34							
		3	Often	60	17	650	14	6,016	17	1,202	16							
		4	Very often	31	10	324	7	2,739	8	575	8							
		Total		339	100	4,734	100	35,263	100	7,579	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	77	23	1,319	29	8,509	26	2,403	31	2.2	2.1 **	.16	2.1	.09	2.1 ***	
		2	Sometimes	147	42	2,054	43	15,406	43	3,123	41							
		3	Often	79	23	927	19	7,806	21	1,386	19							
		4	Very often	39	11	429	9	3,549	10	668	9							
		Total		342	100	4,729	100	35,270	100	7,580	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	10	3	273	6	1,734	5	301	4	2.9	2.8 **	.16	2.8 *	.12	2.9	
		2	Some	87	25	1,375	29	9,946	29	1,924	26							
		3	Quite a bit	158	46	2,002	43	15,202	43	3,337	45							
		4	Very much	86	25	1,055	22	8,135	23	1,950	25							
		Total		341	100	4,705	100	35,017	100	7,512	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	17	5	243	5	1,491	4	413	6	2.9	2.9	.03	2.9	.04	2.8
		2	Some	97	29	1,276	27	9,602	28	2,176	29						
		3	Quite a bit	130	38	2,059	44	15,799	45	3,207	43						
		4	Very much	95	28	1,103	24	7,912	23	1,656	22						
		Total		339	100	4,681	100	34,804	100	7,452	100						
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	16	5	253	6	1,472	4	364	5	3.0	2.9 *	.11	2.9	.10	2.8 **
		2	Some	84	25	1,318	28	9,547	28	2,150	29						
		3	Quite a bit	135	41	1,914	41	15,147	44	3,150	43						
		4	Very much	98	29	1,143	25	8,175	24	1,687	23						
		Total		333	100	4,628	100	34,341	100	7,351	100						
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	6	2	202	4	1,275	4	346	5	3.0	2.9 *	.14	2.9 **	.17	2.9 ***
		2	Some	73	22	1,144	25	8,619	25	1,995	28						
		3	Quite a bit	152	46	2,048	44	15,761	45	3,199	43						
		4	Very much	102	30	1,206	27	8,525	25	1,779	24						
		Total		333	100	4,600	100	34,180	100	7,319	100						
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	7	2	211	5	1,274	4	309	5	3.1	2.9 ***	.19	2.9 ***	.19	2.9 ***
		2	Some	67	20	1,209	26	8,733	26	2,020	28						
		3	Quite a bit	154	47	2,000	43	15,625	46	3,174	43						
		4	Very much	103	31	1,156	26	8,343	24	1,784	24						
		Total		331	100	4,576	100	33,975	100	7,287	100						
5. During the current school year, to what extent have your instructors done the following?																	
a. Clearly explained course goals and requirements	ETgoals	1	Very little	10	3	178	4	952	3	224	3	3.1	3.1	.05	3.1	.06	3.0 *
		2	Some	68	20	957	21	7,127	21	1,765	24						
		3	Quite a bit	132	40	1,860	40	14,542	43	3,078	42						
		4	Very much	124	37	1,564	35	11,172	33	2,173	30						
		Total		334	100	4,559	100	33,793	100	7,240	100						
b. Taught course sessions in an organized way	ETorganize	1	Very little	26	8	335	8	1,868	6	479	7	3.0	3.0	.03	3.0	.03	2.9
		2	Some	79	23	988	22	7,567	22	1,816	25						
		3	Quite a bit	104	32	1,791	38	13,957	41	2,868	40						
		4	Very much	121	37	1,421	32	10,246	31	2,041	28						
		Total		330	100	4,535	100	33,638	100	7,204	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.

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class		Large TX I	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	24	7	311	7	1,584	5	398	6	3.0	2.9 *	.12	3.0	.07	2.9 *
		2	Some	63	19	1,087	24	7,917	24	1,802	25						
		3	Quite a bit	116	35	1,737	37	13,638	40	2,846	40						
		4	Very much	126	38	1,390	31	10,461	31	2,151	29						
		Total		329	100	4,525	100	33,600	100	7,197	100						
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	25	7	398	9	2,515	8	688	10	3.0	2.9	.08	2.9 *	.12	2.8 ***
		2	Some	77	23	1,133	24	8,848	27	2,154	30						
		3	Quite a bit	111	34	1,556	34	12,117	35	2,491	35						
		4	Very much	116	35	1,432	33	10,058	30	1,849	25						
		Total		329	100	4,519	100	33,538	100	7,182	100						
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	33	10	411	9	2,815	9	870	12	2.9	2.9	.02	2.8	.09	2.6 ***
		2	Some	85	25	1,228	27	9,845	29	2,374	33						
		3	Quite a bit	105	33	1,560	34	11,998	36	2,430	34						
		4	Very much	107	32	1,291	30	8,719	26	1,467	21						
		Total		330	100	4,490	100	33,377	100	7,141	100						
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	12	3	232	6	1,412	4	357	5	3.1	3.1	.04	3.0	.09	2.9 ***
		2	Some	76	23	920	20	7,483	22	1,793	25						
		3	Quite a bit	112	34	1,753	38	13,500	40	2,873	40						
		4	Very much	129	39	1,575	36	10,785	33	2,076	29						
		Total		329	100	4,480	100	33,180	100	7,099	100						
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	14	4	193	4	1,152	4	304	5	3.1	3.0 *	.13	3.0 *	.14	2.9 ***
		2	Some	67	20	1,052	24	7,759	23	1,796	25						
		3	Quite a bit	121	37	1,840	41	14,350	43	3,088	44						
		4	Very much	127	39	1,371	31	9,814	30	1,892	26						
		Total		329	100	4,456	100	33,075	100	7,080	100						
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	30	9	508	12	3,113	10	753	11	2.8	2.7 *	.14	2.7 *	.13	2.6 ***
		2	Some	101	31	1,492	32	11,185	34	2,502	36						
		3	Quite a bit	105	31	1,543	35	12,053	36	2,493	35						
		4	Very much	92	29	919	22	6,653	20	1,313	18						
		Total		328	100	4,462	100	33,004	100	7,061	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	13	4	193	5	1,134	4	243	4	3.1	3.1	-.04	3.1	-.04	3.0
		2	Some	68	21	844	19	6,436	19	1,479	21						
		3	Quite a bit	139	42	1,793	39	13,942	42	2,997	42						
		4	Very much	110	33	1,632	37	11,425	35	2,346	33						
		Total		330	100	4,462	100	32,937	100	7,065	100						
6. During the current school year, about how often have you done the following?																	
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	33	10	479	11	3,583	11	667	10	2.6	2.6	.02	2.6	.05	2.6
		2	Sometimes	123	37	1,638	36	12,284	37	2,632	38						
		3	Often	112	35	1,533	36	11,596	36	2,441	35						
		4	Very often	60	18	741	17	4,980	16	1,191	17						
		Total		328	100	4,391	100	32,443	100	6,931	100						
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	43	13	843	19	5,816	18	1,186	17	2.5	2.4 **	.18	2.4 **	.17	2.4 **
		2	Sometimes	126	38	1,714	38	12,751	39	2,721	39						
		3	Often	100	31	1,220	28	9,514	29	2,102	30						
		4	Very often	57	18	588	14	4,206	13	899	13						
		Total		326	100	4,365	100	32,287	100	6,908	100						
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	58	17	928	21	6,210	19	1,227	18	2.4	2.3 *	.13	2.3 *	.11	2.3
		2	Sometimes	124	38	1,752	39	13,222	41	2,865	42						
		3	Often	94	29	1,147	27	9,178	29	1,960	28						
		4	Very often	49	15	515	12	3,479	11	784	12						
		Total		325	100	4,342	100	32,089	100	6,836	100						
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.)																	
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	17	5	398	9	2,597	9	786	12 #	6.2	6.1	.01	6.2	.01	5.2 ***
		1.5	1-2	57	17	1,001	22	6,653	21	1,744	26						
		4	3-5	134	41	1,391	32	10,315	32	2,224	33						
		8	6-10	67	21	827	19	6,887	21	1,195	17						
		13	11-15	24	8	322	8	2,885	9	486	7						
		18	16-20	11	3	168	4	1,210	4	169	2						
		23	More than 20	15	4	226	6	1,503	5	237	3						
Total		325	100	4,333	100	32,050	100	6,841	100								

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. Between 6 and 10 pages	wrmednum	0	None	103	32	1,999	45	12,994	42	3,469	51	2.9	2.5	.10	2.3 *	.15	2.1 ***
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	114	35	1,193	27	10,279	31	1,767	26						
		4	3-5	57	17	608	15	5,021	15	845	12						
		8	6-10	39	12	317	8	2,388	8	459	7						
		13	11-15	4	1	98	3	681	2	142	2						
		18	16-20	2	1	28	1	221	1	45	1						
		23	More than 20	6	2	60	2	297	1	67	1						
	Total			325	100	4,303	100	31,881	100	6,794	100						
c. 11 pages or more	wrlongnum	0	None	223	69	3,361	76	24,577	77	5,479	80	1.7	1.5	.06	1.2 *	.16	1.2 *
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	39	13	439	10	4,084	12	592	9						
		4	3-5	30	9	189	5	1,295	4	283	4						
		8	6-10	13	4	125	3	863	3	214	3						
		13	11-15	10	3	112	3	632	2	143	2						
		18	16-20	2	1	36	1	175	1	34	1						
		23	More than 20	5	2	52	1	275	1	64	1						
	Total			322	100	4,314	100	31,901	100	6,809	100						
Estimated number of assigned pages of student writing.	wrpages											67.1	59.5	.08	54.1 *	.16	49.0 **
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																
8. During the current school year, about how often have you had discussions with people from the following groups?																	
a. People of a race or ethnicity other than your own	DDrace	1	Never	31	10	427	11	2,731	10	535	9	3.0	2.9	.10	2.9	.09	2.9
		2	Sometimes	63	20	1,156	26	8,465	27	1,727	26						
		3	Often	119	36	1,326	31	10,095	31	2,158	31						
		4	Very often	111	34	1,401	33	10,635	33	2,399	33						
			Total	324	100	4,310	100	31,926	100	6,819	100						
b. People from an economic background other than your own	DDeconomic	1	Never	42	13	446	11	2,718	9	502	8	2.8	2.8	-.03	2.8	-.07	2.9
		2	Sometimes	77	24	1,176	27	8,602	27	1,831	28						
		3	Often	121	37	1,455	33	11,172	34	2,366	35						
		4	Very often	84	26	1,226	29	9,356	29	2,111	29						
			Total	324	100	4,303	100	31,848	100	6,810	100						

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class		Large TX I	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
c. People with religious beliefs other than your own	DDreligion	1	Never	46	14	552	14	3,503	12	652	10	2.7	2.7	.01	2.7	-.01	2.8
		2	Sometimes	74	23	1,238	29	9,319	29	1,958	30						
		3	Often	122	37	1,301	30	10,044	31	2,134	31						
		4	Very often	80	25	1,210	28	8,965	28	2,050	29						
		Total		322	100	4,301	100	31,831	100	6,794	100						
d. People with political views other than your own	DDpolitical	1	Never	55	17	524	13	3,710	13	711	11	2.7	2.7	-.06	2.7	-.02	2.7
		2	Sometimes	84	26	1,273	30	9,999	32	2,192	32						
		3	Often	99	30	1,293	29	9,744	30	2,028	30						
		4	Very often	83	27	1,211	28	8,365	26	1,866	27						
		Total		321	100	4,301	100	31,818	100	6,797	100						
e. People with a sexual orientation other than your own	ddsexorient	1	Never	67	22	462	18	2,773	14	537	13	2.6	2.6	-.02	2.7	-.09	2.7 *
		2	Sometimes	74	23	777	28	6,584	30	1,345	30						
		3	Often	99	30	785	27	6,597	29	1,423	31						
		4	Very often	80	25	745	26	6,285	27	1,318	27						
		Total		320	100	2,769	100	22,239	100	4,623	100						
f. People from a country other than your own	ddcountry	1	Never	44	14	614	23	3,977	19	645	16	2.7	2.4 *** △	.30	2.4 *** △	.29	2.6 ** △
		2	Sometimes	91	29	968	34	8,617	39	1,643	36						
		3	Often	95	28	606	22	5,166	22	1,221	25						
		4	Very often	93	29	575	21	4,502	20	1,116	23						
		Total		323	100	2,763	100	22,262	100	4,625	100						
9. During the current school year, about how often have you done the following?																	
a. Identified key information from reading assignments	LSreading	1	Never	9	3	160	4	815	3	180	3	3.0	3.0	-.04	3.0	-.03	2.9
		2	Sometimes	70	22	1,005	23	7,411	23	1,922	29						
		3	Often	160	50	1,853	43	14,639	46	3,090	46						
		4	Very often	78	24	1,264	30	8,778	28	1,567	22						
		Total		317	100	4,282	100	31,643	100	6,759	100						
b. Reviewed your notes after class	LSnotes	1	Never	14	5	224	6	1,516	5	314	5	3.0	2.9	.02	2.9	.06	2.9
		2	Sometimes	83	26	1,144	26	8,753	28	1,906	29						
		3	Often	118	37	1,518	35	11,542	36	2,518	38						
		4	Very often	104	32	1,385	33	9,801	30	2,010	28						
		Total		319	100	4,271	100	31,612	100	6,748	100						

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD				Large Pub				Carnegie Class				Large TX Univ.				Your first-year students compared with					
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I		
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	15	5	251	6	1,578	5	391	6	3.0	2.9	.08	2.9 *	.11	2.8 ***	△	△						
		2	Sometimes	82	25	1,213	27	9,058	29	2,092	31														
		3	Often	121	38	1,615	38	12,646	40	2,612	39														
		4	Very often	100	31	1,201	28	8,324	26	1,661	24														
		Total		318	100	4,280	100	31,606	100	6,756	100														
10. During the current school year, to what extent have your courses challenged you to do your best work?																									
	challenge	1	Not at all	2	1	52	1	285	1	61	1	5.5	5.5	-.03	5.4	.03	5.3 *	△							
		2		6	2	65	2	419	1	114	2														
		3		15	5	225	5	1,523	5	390	6														
		4		48	15	559	13	4,055	13	993	15														
		5		94	30	1,181	27	10,098	32	2,203	33														
		6		54	17	916	21	7,234	23	1,445	21														
		7	Very much	100	31	1,247	31	7,804	25	1,518	22														
		Total		319	100	4,245	100	31,418	100	6,724	100														
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																									
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	79	25	1,038	26	5,975	21	1,159	18	4%	6%	-.09	6%	-.10	6%								
			Do not plan to do	32	10	384	10	2,420	9	534	8														
			Plan to do	195	61	2,562	58	20,963	64	4,598	67														
			Done or in progress	12	4	260	6	1,987	6	402	6														
			Total	318	100	4,244	100	31,345	100	6,693	100														
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	113	36	1,494	35	10,277	33	1,972	30	6%	8%	-.08	8%	-.09	9% *	▽							
			Do not plan to do	83	27	1,328	32	8,846	30	1,810	27														
			Plan to do	103	32	1,064	25	9,564	29	2,303	34														
			Done or in progress	17	6	331	8	2,548	8	593	9														
			Total	316	100	4,217	100	31,235	100	6,678	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	130	41	1,687	40	12,009	39	2,268	34	6%	8%	-.08	8%	-.07	10% *	▽							
			Do not plan to do	54	17	1,109	27	7,934	27	1,482	23														
			Plan to do	114	36	1,037	25	8,523	26	2,214	33														
			Done or in progress	19	6	377	8	2,668	8	699	10														
			Total	317	100	4,210	100	31,134	100	6,663	100														

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your first-year students compared with					
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I
												Mean	Mean		Mean	Effect size ^e	Mean
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	100	31	1,491	35	10,191	33	2,210	34	3%	3%	.01	2%	.06	2%
			Do not plan to do	101	32	1,690	41	11,495	39	2,305	35						
			Plan to do	109	34	930	21	8,831	26	2,001	30						
			Done or in progress	9	3	98	3	607	2	132	2						
			Total	319	100	4,209	100	31,124	100	6,648	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	130	41	1,878	45	13,357	43	2,527	38	8%	5% *	.12	4% **	.14	5%
			Do not plan to do	71	23	1,129	27	7,904	26	1,825	26						
			Plan to do	92	29	1,012	24	8,523	27	1,984	30						
			Done or in progress	24	8	196	5	1,366	4	323	5						
			Total	317	100	4,215	100	31,150	100	6,659	100						
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	130	41	1,685	40	11,715	38	2,593	39	8%	3% ***	.18	2% ***	.27	3% ***
			Do not plan to do	49	16	609	15	3,757	13	1,040	15						
			Plan to do	113	35	1,780	41	15,006	47	2,839	43						
			Done or in progress	25	8	133	3	642	2	178	3						
			Total	317	100	4,207	100	31,120	100	6,650	100						
12. About how many of your courses at this institution have included a community-based project (service-learning)?																	
	servcourse		1 None	123	39	2,162	52	15,052	51	3,076	46	1.8	1.7 ***	.19	1.6 ***	.28	1.7 ***
			2 Some	133	43	1,474	34	12,661	39	2,806	43						
			3 Most	48	15	365	9	2,480	8	597	9						
			4 All	8	3	166	5	693	2	130	2						
			Total	312	100	4,167	100	30,886	100	6,609	100						
13. Indicate the quality of your interactions with the following people at your institution.																	
a. Students	QIstudent		1 Poor	7	2	122	3	830	3	164	3	5.4	5.3	.06	5.3	.08	5.3
			2	8	3	140	3	845	3	181	3						
			3	19	6	260	6	1,720	5	365	5						
			4	40	13	500	12	3,813	12	873	13						
			5	70	22	1,004	24	7,557	24	1,691	26						
			6	65	21	854	20	7,224	23	1,613	24						
			7 Excellent	93	30	1,084	27	6,924	22	1,586	24						
			— Not applicable	12	4	219	6	2,018	8	141	2						
			Total	314	100	4,183	100	30,931	100	6,614	100						

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

NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class		Large TX I	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. Academic advisors	Qladvisor	1	Poor	5	2	127	3	876	3	236	4	5.4	5.5	-.05	5.5	-.02	5.2
		2		12	4	145	3	1,103	4	276	4						
		3		26	8	248	6	2,006	6	489	7						
		4		37	12	441	11	3,437	11	892	13						
		5		56	18	746	17	5,664	18	1,305	19						
		6		60	18	802	19	6,430	21	1,347	21						
		7	Excellent	112	35	1,577	38	10,674	35	1,935	29						
		—	Not applicable	6	2	96	3	723	3	124	2						
	Total	314	100	4,182	100	30,913	100	6,604	100								
c. Faculty	Qifaculty	1	Poor	12	4	94	2	562	2	162	3	5.4	5.4	-.02	5.4	-.02	5.3
		2		11	4	123	3	779	3	220	3						
		3		17	5	226	5	1,660	5	369	5						
		4		33	10	481	11	3,747	12	897	13						
		5		63	20	939	22	7,240	23	1,617	25						
		6		68	21	1,006	23	8,040	25	1,650	25						
		7	Excellent	99	32	1,175	30	8,198	27	1,536	24						
		—	Not applicable	10	3	129	4	669	3	148	3						
	Total	313	100	4,173	100	30,895	100	6,599	100								
d. Student services staff (career services, student activities, housing, etc.)	Qistaff	1	Poor	20	6	195	5	1,165	4	253	4	5.3	5.1	.11	5.2	.09	5.2
		2		7	2	149	4	1,150	4	232	4						
		3		19	6	231	5	1,890	6	413	6						
		4		31	10	405	9	3,494	11	798	12						
		5		42	13	629	15	5,535	17	1,277	19						
		6		62	19	651	15	5,718	18	1,270	19						
		7	Excellent	94	31	924	23	7,042	23	1,568	24						
		—	Not applicable	38	12	997	25	4,889	18	786	13						
	Total	313	100	4,181	100	30,883	100	6,597	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD		Large Pub		Carnegie Class		Large TX I	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean		
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	17	5	145	4	1,003	3	246	4	5.3	5.3	.00	5.2	.06	5.1 *		
		2		12	4	157	4	1,211	4	267	4								
		3		18	6	248	6	1,987	6	450	7								
		4		28	9	459	11	3,852	12	900	13								
		5		58	18	749	17	6,073	19	1,394	21								
		6		64	20	779	18	6,173	20	1,297	20								
		7	Excellent	103	33	1,246	31	8,053	26	1,563	24								
		—	Not applicable	14	5	399	10	2,557	9	489	8								
	Total	314	100	4,182	100	30,909	100	6,606	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	9	3	102	3	624	2	149	3	3.1	3.1	.01	3.1	.02	3.0		
		2	Some	63	21	850	21	6,326	21	1,478	23								
		3	Quite a bit	134	43	1,885	44	14,556	47	3,086	47								
		4	Very much	107	33	1,319	32	9,273	30	1,862	27								
			Total	313	100	4,156	100	30,779	100	6,575	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	16	5	261	7	1,642	6	325	5	3.1	2.9 *	.14	3.0 *	.13	2.9 **		
		2	Some	61	19	970	23	7,004	23	1,635	25								
		3	Quite a bit	123	39	1,640	39	12,637	41	2,768	43								
		4	Very much	114	36	1,269	31	9,439	30	1,828	27								
			Total	314	100	4,140	100	30,722	100	6,556	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	28	9	379	10	2,381	8	516	8	3.1	3.0 *	.13	3.0 *	.12	3.0 *		
		2	Some	53	17	822	20	6,048	20	1,383	21								
		3	Quite a bit	90	29	1,460	34	11,271	37	2,356	36								
		4	Very much	142	45	1,485	36	10,978	35	2,290	34								
			Total	313	100	4,146	100	30,678	100	6,545	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	37	12	589	15	3,840	14	717	11	2.9	2.7 ***	.19	2.7 ***	.21	2.7 **		
		2	Some	63	20	1,146	27	8,752	29	1,840	29								
		3	Quite a bit	114	37	1,384	32	10,580	34	2,368	36								
		4	Very much	98	31	1,017	25	7,446	24	1,621	24								
			Total	312	100	4,136	100	30,618	100	6,546	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class		Large TX I	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
e. Providing opportunities to be involved socially	SEsocial	1	Very little	22	7	463	12	3,013	11	604	3.0	2.7 *** ▲	.25	2.8 *** ▲	.24	2.8 ** ▲	
		2	Some	66	21	1,128	27	8,043	27	1,669							26
		3	Quite a bit	121	40	1,481	35	11,588	37	2,528							39
		4	Very much	104	33	1,060	26	7,929	25	1,733							26
		Total		313	100	4,132	100	30,573	100	6,534							100
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	26	8	440	12	3,052	11	576	2.8	2.8	.05	2.8	.06	2.8	
		2	Some	95	30	1,127	28	8,259	28	1,701							26
		3	Quite a bit	104	34	1,420	33	11,200	36	2,458							38
		4	Very much	89	28	1,141	27	8,032	25	1,792							27
		Total		314	100	4,128	100	30,543	100	6,527							100
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	49	16	1,048	26	7,253	25	1,464	2.6	2.3 *** ▲	.32	2.3 *** ▲	.34	2.3 *** ▲	
		2	Some	93	29	1,433	34	10,693	35	2,304							36
		3	Quite a bit	93	30	1,008	24	8,128	26	1,776							27
		4	Very much	77	24	634	16	4,431	14	961							15
		Total		312	100	4,123	100	30,505	100	6,505							100
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	43	13	948	25	6,039	22	822	2.7	2.4 *** ▲	.32	2.5 *** ▲	.24	2.7	
		2	Some	79	26	1,164	28	8,098	27	1,770							27
		3	Quite a bit	111	36	1,226	29	9,955	31	2,293							35
		4	Very much	80	25	775	18	6,387	20	1,631							25
		Total		313	100	4,113	100	30,479	100	6,516							100
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	47	15	1,063	27	7,030	25	1,315	2.7	2.3 *** ▲	.40	2.3 *** ▲	.38	2.4 *** ▲	
		2	Some	83	27	1,326	32	9,976	33	2,250							35
		3	Quite a bit	102	33	1,119	27	8,805	28	1,888							29
		4	Very much	81	26	607	15	4,679	15	1,052							16
		Total		313	100	4,115	100	30,490	100	6,505							100

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your first-year students compared with					
				Count	%	Count	%	Count	%	Count	%	UHD Mean	Large Pub Mean	Effect size ^e	Carnegie Class Mean	Effect size ^e	Large TX I Mean
15. To what extent do you agree or disagree with the following statements?																	
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	5	2	94	3	706	2	169	3	3.2	3.3	-.08	3.2	-.05	3.2
		2	Disagree	20	6	286	7	2,406	8	562	8						
		3	Agree	197	62	2,215	52	16,521	53	3,681	56						
		4	Strongly agree	90	30	1,522	38	10,852	36	2,089	33						
		Total		312	100	4,117	100	30,485	100	6,501	100						
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	8	2	140	4	1,028	4	251	4	3.1	3.1	.01	3.0	.05	3.0 *
		2	Disagree	35	12	589	14	4,521	15	1,125	17						
		3	Agree	199	63	2,300	55	17,238	56	3,776	58						
		4	Strongly agree	70	23	1,079	27	7,657	25	1,336	20						
		Total		312	100	4,108	100	30,444	100	6,488	100						
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	12	4	181	5	1,265	4	289	5	3.0	3.0	.05	3.0	.07	2.9 *
		2	Disagree	41	13	792	19	5,433	18	1,341	20						
		3	Agree	188	60	2,079	50	16,324	53	3,495	54						
		4	Strongly agree	71	23	1,062	27	7,476	24	1,377	21						
		Total		312	100	4,114	100	30,498	100	6,502	100						
16. About how many hours do you spend in a typical 7-day week doing the following?																	
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	2	1	22	1	152	1	31	1	13.6	14.7 *	-.13	14.5	-.11	14.0
		3	1-5 hrs	56	18	569	14	3,999	13	897	14						
		8	6-10 hrs	71	23	896	21	6,848	22	1,537	24						
		13	11-15 hrs	62	20	845	20	6,705	22	1,430	22						
		18	16-20 hrs	62	20	826	20	5,987	20	1,211	18						
		23	21-25 hrs	21	6	426	10	3,370	11	646	10						
		28	26-30 hrs	17	5	249	6	1,637	5	351	5						
		33	More than 30 hrs	20	6	262	6	1,677	6	385	6						
Total		311	100	4,095	100	30,375	100	6,488	100								

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmocurrhrs	0	0 hrs	189	60	2,214	55	14,221	50	2,905	45	3.7	4.2	-.06	4.5	-.11	4.6 *
	(Recorded version of tmocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	50	16	910	21	7,716	24	1,764	27						
	8	6-10 hrs	32	11	377	9	3,382	11	796	12							
	13	11-15 hrs	21	7	251	6	2,196	7	487	8							
	18	16-20 hrs	10	3	137	3	1,374	4	263	4							
	23	21-25 hrs	6	2	90	2	690	2	129	2							
	28	26-30 hrs	2	1	34	1	302	1	62	1							
	33	More than 30 hrs	2	1	71	2	438	1	62	1							
	Total			312	100	4,084	100	30,319	100	6,468	100						
c. Working for pay on campus	tmworkonhrs	0	0 hrs	267	86	3,511	86	25,498	85	5,362	83	2.3	2.0	.04	1.8	.08	2.4
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	2	98	2	972	3	146	2						
	8	6-10 hrs	4	1	94	2	1,370	4	182	3							
	13	11-15 hrs	9	3	139	3	1,092	3	281	4							
	18	16-20 hrs	14	4	127	3	811	3	305	5							
	23	21-25 hrs	3	1	53	1	295	1	133	2							
	28	26-30 hrs	5	2	24	1	115	0	38	1							
	33	More than 30 hrs	2	1	35	1	169	1	32	0							
	Total			310	100	4,081	100	30,322	100	6,479	100						
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	142	45	1,833	46	16,529	54	3,673	59	10.8	11.5	-.06	9.4 *	.11	7.7 ***
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	17	5	193	5	1,551	5	322	5						
	8	6-10 hrs	15	5	237	5	1,855	6	355	5							
	13	11-15 hrs	28	9	294	7	1,877	6	420	6							
	18	16-20 hrs	34	11	378	8	2,254	7	472	7							
	23	21-25 hrs	19	6	332	7	1,773	6	473	7							
	28	26-30 hrs	21	7	219	5	1,207	4	340	5							
	33	More than 30 hrs	36	12	600	16	3,303	13	417	6							
	Total			312	100	4,086	100	30,349	100	6,472	100						
Estimated number of hours working for pay	tmworkhrs											13.1	13.5	-.03	11.2 *	.14	10.1 ***
(Continuous variable created by NSSE)																	

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	210	68	2,622	64	20,140	67	4,229	66	2.8	2.8	.00	2.2	.13	2.4
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	56	18	905	21	6,891	22	1,401	21						
	8	6-10 hrs	16	5	246	6	1,635	5	382	6							
	13	11-15 hrs	13	4	139	4	797	3	214	3							
	18	16-20 hrs	6	2	76	2	417	1	119	2							
	23	21-25 hrs	3	1	31	1	195	1	77	1							
	28	26-30 hrs	3	1	17	0	68	0	12	0							
	33	More than 30 hrs	4	1	47	1	187	1	34	1							
	Total			311	100	4,083	100	30,330	100	6,468	100						
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	15	5	215	6	978	3	179	3	10.8	11.1	-.04	11.7	-.10	12.0 *
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	91	28	1,077	27	7,331	24	1,538	23						
	8	6-10 hrs	83	27	1,021	24	8,099	26	1,759	27							
	13	11-15 hrs	49	16	697	16	5,792	19	1,253	19							
	18	16-20 hrs	32	10	478	12	3,810	12	761	12							
	23	21-25 hrs	14	4	234	6	1,714	6	390	6							
	28	26-30 hrs	8	3	95	2	834	3	167	3							
	33	More than 30 hrs	19	6	274	7	1,778	6	424	7							
	Total			311	100	4,091	100	30,336	100	6,471	100						
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	143	47	2,223	52	19,588	63	4,407	68	6.5	8.1 **	-0.13	5.4	.11	3.4 ***
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	56	17	564	13	3,802	12	915	14						
	8	6-10 hrs	31	10	295	8	1,872	6	419	7							
	13	11-15 hrs	30	10	203	5	1,203	4	268	4							
	18	16-20 hrs	22	7	116	3	748	3	154	2							
	23	21-25 hrs	8	3	86	2	447	2	88	1							
	28	26-30 hrs	5	2	57	2	302	1	39	1							
	33	More than 30 hrs	16	5	542	15	2,335	9	164	3							
	Total			311	100	4,086	100	30,297	100	6,454	100						

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d Response options		Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class		Large TX I	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	48	15	1,807	47	15,096	50	1,724	26	7.3	3.6 *** ▲	.61	3.4 *** ▲	.67	5.2 *** ▲
		3	1-5 hrs	117	38	1,454	33	9,571	31	2,824	44						
		8	6-10 hrs	76	24	445	11	2,978	10	990	15						
		13	11-15 hrs	31	10	178	4	1,271	4	450	7						
		18	16-20 hrs	21	6	83	2	642	2	203	3						
		23	21-25 hrs	6	2	42	1	291	1	119	2						
		28	26-30 hrs	4	1	30	1	142	0	40	1						
		33	More than 30 hrs	9	3	47	1	377	1	121	2						
			Total	312	100	4,086	100	30,368	100	6,471	100						
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																	
reading	1 Very little	21	7	551	13	3,571	12	1,010	16	2.9	2.8	.10	2.8 * △	.11	2.6 *** △		
		2	Some	98	32	1,342	32	10,300	33							2,272	36
		3	About half	103	33	1,142	28	8,724	28							1,855	28
		4	Most	65	21	739	19	5,449	19							968	14
		5	Almost all	21	7	294	8	2,233	7							346	5
			Total	308	100	4,068	100	30,277	100							6,451	100
tmreadinghrs	<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>										6.8	6.9	-.01	6.8	.00	6.0 * △	
tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1 0 hrs	2	1	22	1	149	1	31	1	6.8	6.9	-.01	6.8	.00	6.0 * △		
		2	More than zero, up to 5 hrs	163	53	2,109	51	15,461	51							3,626	58
		3	More than 5, up to 10 hrs	77	25	1,083	27	8,325	28							1,632	25
		4	More than 10, up to 15 hrs	26	8	406	10	3,069	10							570	9
		5	More than 15, up to 20 hrs	19	6	187	5	1,603	5							299	4
		6	More than 20, up to 25 hrs	16	5	165	4	1,029	4							191	3
		7	More than 25 hrs	4	1	74	2	497	2							82	1
			Total	307	100	4,046	100	30,133	100							6,431	100

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University of Houston-Downtown

First-Year Students

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b											
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I								
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean						
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																							
a. Writing clearly and effectively	pgwrite	1	Very little	10	3	223	5	1,645	6	438	7	3.1	3.0 **	.18	2.9 ***	.27	2.8 ***						
		2	Some	53	17	994	23	7,586	25	1,761	27							△			△		▲
		3	Quite a bit	139	45	1,714	42	13,257	44	2,802	43										△		
		4	Very much	108	35	1,157	30	7,769	25	1,455	22										△		
			Total	310	100	4,088	100	30,257	100	6,456	100												
b. Speaking clearly and effectively	pgspeak	1	Very little	17	5	394	10	2,648	10	669	11	3.0	2.8 ***	.20	2.8 ***	.23	2.7 ***						
		2	Some	72	23	1,176	28	8,595	29	2,006	31							△			△		△
		3	Quite a bit	128	42	1,487	37	11,855	39	2,438	38										△		
		4	Very much	94	30	1,020	26	7,111	23	1,341	21										△		
			Total	311	100	4,077	100	30,209	100	6,454	100												
c. Thinking critically and analytically	pgthink	1	Very little	11	3	136	3	860	3	206	3	3.2	3.1 **	.15	3.1 ***	.19	3.0 ***						
		2	Some	40	13	741	18	5,680	19	1,285	20							△			△		△
		3	Quite a bit	122	40	1,766	43	13,502	44	2,930	45										△		
		4	Very much	135	44	1,440	36	10,171	34	2,022	31										△		
			Total	308	100	4,083	100	30,213	100	6,443	100												
d. Analyzing numerical and statistical information	pganalyze	1	Very little	24	8	451	11	3,641	11	618	9	2.9	2.7 *	.12	2.7 **	.17	2.7 *						
		2	Some	83	26	1,222	29	9,273	30	1,963	31							△			△		△
		3	Quite a bit	120	39	1,417	35	10,723	36	2,414	37										△		
		4	Very much	84	27	985	25	6,573	22	1,452	23										△		
			Total	311	100	4,075	100	30,210	100	6,447	100												
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	36	13	569	14	3,906	14	962	16	2.7	2.7	.00	2.6	.02	2.6						
		2	Some	104	33	1,199	29	9,232	31	2,053	32												
		3	Quite a bit	94	31	1,399	34	10,314	33	2,145	33												
		4	Very much	75	24	905	23	6,753	22	1,291	20												
			Total	309	100	4,072	100	30,205	100	6,451	100												
f. Working effectively with others	pgothers	1	Very little	19	6	436	11	2,565	9	540	9	2.9	2.8 **	.17	2.8 **	.17	2.8 **						
		2	Some	76	24	1,129	28	8,397	29	1,832	28							△			△		△
		3	Quite a bit	123	40	1,453	35	11,608	38	2,505	39										△		
		4	Very much	92	29	1,061	26	7,630	24	1,580	24										△		
			Total	310	100	4,079	100	30,200	100	6,457	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b								
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class		Large TX I				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean			
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	17	6	462	12	3,029	11	709	11	2.9	2.8 **	.14	2.7 ***	.19	2.7 ***			
		2	Some	80	26	1,102	26	8,561	29	1,935	30							△	△	△
		3	Quite a bit	127	42	1,497	37	11,503	37	2,395	37									
		4	Very much	84	27	1,009	25	7,100	23	1,414	22									
		Total		308	100	4,070	100	30,193	100	6,453	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	16	5	425	11	2,565	10	551	9	3.1	2.8 ***	.29	2.8 ***	.30	2.8 ***			
		2	Some	48	15	1,023	25	7,710	26	1,697	26							△	▲	△
		3	Quite a bit	131	43	1,454	35	11,456	37	2,371	37									
		4	Very much	115	36	1,167	29	8,471	27	1,831	28									
		Total		310	100	4,069	100	30,202	100	6,450	100									
i. Solving complex real-world problems	pgprobolve	1	Very little	23	8	512	13	3,241	12	788	13	2.8	2.7 *	.13	2.7 **	.16	2.6 ***			
		2	Some	85	27	1,234	30	9,617	32	2,053	32							△	△	△
		3	Quite a bit	125	41	1,387	34	10,802	35	2,241	34									
		4	Very much	76	24	946	24	6,559	21	1,372	21									
		Total		309	100	4,079	100	30,219	100	6,454	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	27	9	539	13	3,403	12	726	12	2.8	2.7 **	.14	2.7 **	.17	2.7 **			
		2	Some	74	24	1,218	29	9,448	32	2,097	32							△	△	△
		3	Quite a bit	133	43	1,348	33	10,568	34	2,222	34									
		4	Very much	75	24	971	25	6,858	22	1,416	22									
		Total		309	100	4,076	100	30,277	100	6,461	100									
19. How would you evaluate your entire educational experience at this institution?																				
	evalexp	1	Poor	4	1	89	3	719	3	153	2	3.2	3.1	.03	3.1	.07	3.1 *			
		2	Fair	45	14	636	16	4,777	16	1,152	18							△		
		3	Good	154	50	1,962	47	15,155	49	3,319	51									
		4	Excellent	104	34	1,392	35	9,652	32	1,849	28									
		Total		307	100	4,079	100	30,303	100	6,473	100									
20. If you could start over again, would you go to the same institution you are now attending?																				
	sameinst	1	Definitely no	11	3	107	3	1,050	3	231	4	3.1	3.3 **	-.17	3.2	-.07	3.1			
		2	Probably no	38	12	450	11	3,982	13	939	14							▽		
		3	Probably yes	156	50	1,755	42	13,421	44	3,005	47									
		4	Definitely yes	105	34	1,788	44	11,940	40	2,329	36									
		Total		310	100	4,100	100	30,393	100	6,504	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	
21. Do you intend to return to this institution next year?^f																		
	returnexp		No	19	6	143	4	1,187	4	389	6	80%	85% **	-0.15	88% ***	-0.22	85% **	
(Means indicate the percentage who responded "Yes.")		Yes	247	80	3,544	85	26,701	88	5,544	85								
		Not sure	45	15	421	11	2,552	8	584	9								
		Total	311	100	4,108	100	30,440	100	6,517	100								
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																		
	covidexp	1	Very little	14	5	204	5	1,617	6	327	5	3.4	3.1 ***	.25	3.1 ***	.30	3.1 ***	
		2	Some	23	7	761	18	5,698	19	1,248	19							
		3	Quite a bit	111	35	1,429	34	11,114	36	2,422	37							
		4	Very much	163	53	1,709	42	12,011	39	2,536	39							
		Total	311	100	4,103	100	30,440	100	6,533	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.

Unv.
Effect
size [†]

.23

.04

-.02

.00

.06

.17

*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.

Unv.
Effect
size [†]

.01

.16

.26

.17

.08

.13

*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.

—

—

Unv.
Effect
size [†]

.05

—

.07

—

.07

—

.11

—

.19

—

.04

—

*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.

Unv.
Effect
size [†]

.09

.15

.23

.24

.14

.10

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

Unv.
Effect
size [†]

.13

.24

.26

.18

.22

.20

*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.

Unv.
Effect
size [†]

.02

.02

.17

.10

.19

*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.

Unv.
Effect
size [†]

.22

.17

.21

.07

-.11

*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.

Unv.
Effect
size [†]

-.06

-.06

-.13

.17

.11

.09

*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.

Unv.
Effect
size ^ε

.19

.13

-.09

-.12

-.14

*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.

Unv.
Effect
size [†]

.05

.10

.22

.20

.07

*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.

Unv.
Effect
size [†]

.11

.08

.08

*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.

Unv.
Effect
size [†]

.12

.10

.18

.15

.16

*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.

Unv.
Effect
size [†]

.18

-.01

.30

.01

.29

*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.

Unv.
Effect
size [†]

.02

.15

.14

-.05

*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.

Unv.
Effect
size [†]

-.13

-.02

.28

.23

*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.

Unv.
Effect
size ^ε

.07

-.13

.44

Unv.
Effect
size [†]

.32

.29

.15

*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.

Unv.
Effect
size [†]

.35

.30

.24

.13

.09

.15

*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.

Unv.
Effect
size [†]

.21

.29

.18

.18

.15

.00

*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.

Unv.
Effect
size [†]

-.15

.29

*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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I
1. During the current school year, about how often have you done the following?																	
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	33	3	214	3	1,678	4	620	5	3.2	3.1	.02	3.0 ***	.19	2.9 ***
		2	Sometimes	303	23	2,034	24	13,020	28	4,301	31						
		3	Often	425	31	2,664	31	15,778	31	4,507	31						
		4	Very often	605	43	3,541	42	18,631	36	5,049	33						
		Total		1,366	100	8,453	100	49,107	100	14,477	100						
b. Asked another student to help you understand course material	CLaskhelp	1	Never	221	16	2,087	25	10,858	26	3,091	20	2.4	2.2 ***	.23	2.2 ***	.21	2.4 *
		2	Sometimes	567	42	3,457	42	19,816	39	5,687	40						
		3	Often	325	24	1,692	20	10,990	21	3,211	23						
		4	Very often	246	18	1,182	13	7,202	14	2,416	17						
		Total		1,359	100	8,418	100	48,866	100	14,405	100						
c. Explained course material to one or more students	CLexplain	1	Never	138	10	1,421	17	7,556	19	2,206	13	2.6	2.4 ***	.18	2.4 ***	.18	2.6
		2	Sometimes	556	41	3,331	40	18,364	37	5,348	38						
		3	Often	383	28	2,256	26	14,194	27	4,110	29						
		4	Very often	280	21	1,414	16	8,739	17	2,718	20						
		Total		1,357	100	8,422	100	48,853	100	14,382	100						
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	284	21	2,860	35	14,787	34	4,165	28	2.4	2.1 ***	.28	2.1 ***	.25	2.3 ***
		2	Sometimes	494	37	2,744	33	16,164	33	4,813	34						
		3	Often	344	25	1,649	19	10,560	20	3,038	21						
		4	Very often	229	17	1,132	13	7,069	13	2,305	17						
		Total		1,351	100	8,385	100	48,580	100	14,321	100						
e. Worked with other students on course projects or assignments	CLproject	1	Never	155	11	1,339	17	7,546	20	2,323	14	2.8	2.6 ***	.22	2.5 ***	.25	2.7 ***
		2	Sometimes	367	27	2,695	32	14,905	30	4,434	31						
		3	Often	461	34	2,464	30	14,788	29	4,232	31						
		4	Very often	368	28	1,846	22	11,214	22	3,296	24						
		Total		1,351	100	8,344	100	48,453	100	14,285	100						
f. Given a course presentation	present	1	Never	254	18	1,564	19	8,286	20	3,293	22	2.5	2.4 *	.07	2.4	.05	2.4 ***
		2	Sometimes	466	35	3,211	38	17,319	35	5,314	37						
		3	Often	388	29	2,175	26	13,451	26	3,393	25						
		4	Very often	235	18	1,398	17	9,302	18	2,253	17						
		Total		1,343	100	8,348	100	48,358	100	14,253	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I
2. During the current school year, about how often have you done the following?																	
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	100	7	517	6	2,653	6	1,066	7	2.8	2.8	-.03	2.9 *	-.07	2.8
		2	Sometimes	414	31	2,443	30	13,302	29	4,149	29						
		3	Often	492	37	3,173	38	18,644	38	5,257	37						
		4	Very often	337	25	2,161	26	13,329	27	3,647	26						
		Total		1,343	100	8,294	100	47,928	100	14,119	100						
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	103	8	665	9	3,447	8	1,331	11	2.8	2.8	.05	2.8	.05	2.7 ***
		2	Sometimes	386	30	2,481	31	14,098	30	4,399	32						
		3	Often	453	33	2,878	34	17,086	35	4,747	33						
		4	Very often	397	29	2,217	27	13,064	26	3,564	24						
		Total		1,339	100	8,241	100	47,695	100	14,041	100						
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	169	13	1,078	14	5,603	14	2,241	18	2.7	2.7 *	.06	2.6 **	.08	2.5 ***
		2	Sometimes	381	29	2,578	32	14,877	32	4,426	32						
		3	Often	417	30	2,498	30	15,197	31	4,096	28						
		4	Very often	368	27	2,045	24	11,732	23	3,199	22						
		Total		1,335	100	8,199	100	47,409	100	13,962	100						
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	55	4	426	5	2,317	5	808	7	3.0	2.9 ***	.11	2.9 ***	.12	2.8 ***
		2	Sometimes	330	25	2,248	28	12,877	28	3,843	28						
		3	Often	555	42	3,403	42	20,035	42	5,706	40						
		4	Very often	391	29	2,063	25	11,806	25	3,495	25						
		Total		1,331	100	8,140	100	47,035	100	13,852	100						
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	32	2	265	3	1,561	4	579	5	3.1	3.0 ***	.10	3.0 ***	.14	3.0 ***
		2	Sometimes	260	20	1,803	23	10,420	23	3,083	23						
		3	Often	578	44	3,488	43	20,596	44	5,832	42						
		4	Very often	449	34	2,507	31	13,922	29	4,186	30						
		Total		1,319	100	8,063	100	46,499	100	13,680	100						
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	19	1	224	3	1,205	3	416	4	3.0	3.0 ***	.11	3.0 ***	.11	2.9 ***
		2	Sometimes	305	24	2,113	27	11,873	27	3,477	26						
		3	Often	574	43	3,335	42	19,656	42	5,723	42						
		4	Very often	421	32	2,321	29	13,294	28	3,923	28						
		Total		1,319	100	7,993	100	46,028	100	13,539	100						

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD				Large Pub				Carnegie Class				Large TX Univ.				Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean		
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	15	1	108	1	569	1	209	2	3.2	3.2	.04	3.2	.04	3.2 **	△							
		2	Sometimes	192	15	1,229	16	6,801	15	2,263	18														
		3	Often	575	43	3,502	44	20,571	45	5,897	43														
		4	Very often	524	40	3,078	39	17,698	38	5,075	37														
		Total		1,306	100	7,917	100	45,639	100	13,444	100														
3. During the current school year, about how often have you done the following?																									
a. Talked about career plans with a faculty member	SFcareer	1	Never	325	25	1,882	25	8,891	21	3,415	26	2.3	2.3	-.02	2.4 ***	-.11	2.3								
		2	Sometimes	528	40	3,103	39	17,374	39	5,172	38														
		3	Often	255	19	1,608	20	10,658	22	2,696	20														
		4	Very often	200	15	1,329	16	8,717	18	2,158	16														
		Total		1,308	100	7,922	100	45,640	100	13,441	100														
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	681	51	4,122	54	21,345	50	6,828	50	1.8	1.8	.03	1.8	-.04	1.8								
		2	Sometimes	339	26	1,984	25	12,556	26	3,470	26														
		3	Often	168	13	997	12	6,436	13	1,738	13														
		4	Very often	123	9	770	10	5,121	10	1,339	10														
		Total		1,311	100	7,873	100	45,458	100	13,375	100														
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	563	43	3,006	39	14,875	35	5,385	40	1.9	2.0	-.03	2.1 ***	-.11	2.0								
		2	Sometimes	396	31	2,726	35	16,605	36	4,434	33														
		3	Often	210	16	1,282	16	8,444	18	2,100	16														
		4	Very often	133	10	791	10	5,187	11	1,373	11														
		Total		1,302	100	7,805	100	45,111	100	13,292	100														
d. Discussed your academic performance with a faculty member	SFperform	1	Never	386	30	2,088	28	10,394	24	3,992	30	2.1	2.1	-.04	2.2 ***	-.13	2.1								
		2	Sometimes	531	41	3,279	42	18,808	41	5,448	40														
		3	Often	248	19	1,566	19	10,224	22	2,439	18														
		4	Very often	138	10	888	11	5,691	12	1,420	11														
		Total		1,303	100	7,821	100	45,117	100	13,299	100														
4. During the current school year, how much has your coursework emphasized the following?																									
a. Memorizing course material	memorize	1	Very little	64	5	686	9	3,746	8	1,007	7	2.9	2.7 ***	.24	2.7 ***	.24	2.8 ***								
		2	Some	327	25	2,432	32	14,158	32	3,888	29														
		3	Quite a bit	555	43	2,954	38	17,294	38	5,075	39														
		4	Very much	352	27	1,705	21	9,633	21	3,262	25														
		Total		1,298	100	7,777	100	44,831	100	13,232	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD				Large Pub				Carnegie Class				Large TX Univ.				UHD		Large Pub		Carnegie Class		Large TX Univ.	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	34	3	239	3	1,352	3	482	4	3.1	3.1	.00	3.1	-.01	3.0										
		2	Some	262	20	1,580	21	8,941	20	2,751	21																
		3	Quite a bit	597	46	3,384	44	19,714	44	5,618	43																
		4	Very much	404	31	2,527	32	14,598	32	4,327	32																
		Total		1,297	100	7,730	100	44,605	100	13,178	100																
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	38	3	276	4	1,568	4	510	4	3.1	3.0 **	.08	3.0 *	.07	3.0 **										
		2	Some	244	19	1,667	22	9,357	21	2,830	22																
		3	Quite a bit	566	44	3,276	43	18,938	43	5,500	42																
		4	Very much	442	34	2,460	32	14,345	32	4,244	32																
		Total		1,290	100	7,679	100	44,208	100	13,084	100																
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	35	3	351	5	1,900	5	696	6	3.1	3.0 ***	.14	3.0 ***	.15	2.9 ***										
		2	Some	228	18	1,656	22	9,735	23	2,937	23																
		3	Quite a bit	568	45	3,294	43	18,837	43	5,383	41																
		4	Very much	450	34	2,349	31	13,524	30	4,008	30																
		Total		1,281	100	7,650	100	43,996	100	13,024	100																
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	26	2	282	4	1,499	4	560	5	3.1	3.0 ***	.11	3.0 ***	.12	3.0 ***										
		2	Some	231	18	1,637	21	9,518	22	2,916	23																
		3	Quite a bit	604	47	3,398	45	19,672	45	5,583	43																
		4	Very much	427	32	2,286	30	13,091	29	3,886	29																
		Total		1,288	100	7,603	100	43,780	100	12,945	100																
5. During the current school year, to what extent have your instructors done the following?																											
a. Clearly explained course goals and requirements	ETgoals	1	Very little	45	4	194	3	1,183	3	409	3	3.1	3.2	-.01	3.1	.02	3.1										
		2	Some	220	17	1,415	19	7,940	18	2,462	20																
		3	Quite a bit	504	40	2,951	39	17,854	41	5,101	39																
		4	Very much	510	39	3,017	40	16,581	38	4,890	38																
		Total		1,279	100	7,577	100	43,558	100	12,862	100																
b. Taught course sessions in an organized way	ETorganize	1	Very little	81	6	362	5	2,159	6	780	6	3.0	3.1 **	-.10	3.0	-.05	3.0										
		2	Some	278	22	1,494	20	8,650	20	2,673	21																
		3	Quite a bit	482	38	2,919	38	17,442	40	4,904	38																
		4	Very much	432	33	2,783	37	15,187	34	4,476	34																
		Total		1,273	100	7,558	100	43,438	100	12,833	100																

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University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	67	5	362	5	1,954	5	648	5	3.0	3.1	-.02	3.1	-.01	3.0
		2	Some	276	22	1,566	21	8,900	21	2,734	22						
		3	Quite a bit	465	37	2,857	37	16,769	39	4,901	38						
		4	Very much	461	36	2,762	37	15,751	36	4,529	35						
		Total		1,269	100	7,547	100	43,374	100	12,812	100						
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	142	11	698	9	3,896	10	1,523	12	2.8	2.9	-.05	2.8	-.01	2.8 *
		2	Some	313	25	1,976	26	11,403	27	3,513	28						
		3	Quite a bit	431	34	2,400	31	14,387	33	3,986	31						
		4	Very much	390	30	2,467	33	13,602	31	3,774	29						
		Total		1,276	100	7,541	100	43,288	100	12,796	100						
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	137	10	547	8	3,391	9	1,330	11	2.8	2.9 ***	-.11	2.9 *	-.06	2.8
		2	Some	336	27	1,962	26	11,249	26	3,583	28						
		3	Quite a bit	430	34	2,654	35	15,734	36	4,287	33						
		4	Very much	361	28	2,342	31	12,748	29	3,527	27						
		Total		1,264	100	7,505	100	43,122	100	12,727	100						
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	50	4	305	4	1,742	5	644	5	3.1	3.1	.00	3.1	.03	3.0 *
		2	Some	245	20	1,435	19	8,465	20	2,659	22						
		3	Quite a bit	484	38	2,838	38	16,887	39	4,685	37						
		4	Very much	485	38	2,892	39	15,853	37	4,698	37						
		Total		1,264	100	7,470	100	42,947	100	12,686	100						
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	50	4	275	4	1,572	4	567	5	3.1	3.1	-.01	3.1	.01	3.0
		2	Some	252	21	1,509	20	8,620	20	2,706	22						
		3	Quite a bit	520	41	3,022	41	17,860	41	5,024	39						
		4	Very much	441	34	2,635	35	14,754	34	4,354	34						
		Total		1,263	100	7,441	100	42,806	100	12,651	100						
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	95	7	656	9	3,707	9	1,339	11	2.8	2.8 *	.07	2.8 *	.07	2.7 ***
		2	Some	365	29	2,172	29	12,490	29	3,771	30						
		3	Quite a bit	458	36	2,754	37	16,058	37	4,428	35						
		4	Very much	346	27	1,852	25	10,519	25	3,110	24						
		Total		1,264	100	7,434	100	42,774	100	12,648	100						

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University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD				Large Pub				Carnegie Class				Large TX Univ.				UHD		Large Pub		Carnegie Class		Large TX Univ.	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	35	3	213	3	1,489	4	466	4	3.2	3.2	.05	3.1 **	.09	3.1 ***	△	△								
		2	Some	180	15	1,253	17	7,160	17	2,274	19																
		3	Quite a bit	521	42	2,988	40	17,519	41	4,942	39																
		4	Very much	527	41	2,969	40	16,556	38	4,942	38																
		Total		1,263	100	7,423	100	42,724	100	12,624	100																
6. During the current school year, about how often have you done the following?																											
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	130	10	793	10	4,555	10	1,316	10	2.7	2.7	.03	2.7	.04	2.7										
		2	Sometimes	373	29	2,446	33	14,459	34	4,203	33																
		3	Often	502	41	2,600	36	14,736	35	4,363	35																
		4	Very often	244	20	1,508	21	8,399	21	2,574	21																
		Total		1,249	100	7,347	100	42,149	100	12,456	100																
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	187	14	1,252	17	6,882	16	2,156	18	2.6	2.5 **	.08	2.5 **	.09	2.5 ***	△	△								
		2	Sometimes	415	33	2,566	35	15,156	36	4,361	35																
		3	Often	409	33	2,202	30	12,842	31	3,684	29																
		4	Very often	238	19	1,288	18	7,125	17	2,201	18																
		Total		1,249	100	7,308	100	42,005	100	12,402	100																
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	215	17	1,266	17	7,064	17	2,142	17	2.5	2.4	.02	2.4	.03	2.4										
		2	Sometimes	442	36	2,739	37	15,907	38	4,635	37																
		3	Often	394	32	2,130	29	12,484	30	3,661	30																
		4	Very often	194	16	1,154	16	6,390	15	1,916	16																
		Total		1,245	100	7,289	100	41,845	100	12,354	100																
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.)																											
a. Up to 5 pages <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	77	6	497	7	2,792	7	1,140	10	6.1	7.5 ***	-.21	7.5 ***	-.21	6.5 *	▽	▽								
		1.5	1-2	289	23	1,333	18	7,276	17	2,664	22																
		4	3-5	409	33	2,105	29	11,950	29	3,612	29																
		8	6-10	260	21	1,576	22	9,090	22	2,379	19																
		13	11-15	108	9	753	10	4,453	11	1,139	9																
		18	16-20	52	4	374	5	2,283	5	521	4																
		23	More than 20	55	4	616	9	3,828	9	862	7																
Total		1,250	100	7,254	100	41,672	100	12,317	100																		

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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD		Large Pub		Carnegie Class		Large TX Univ.	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean		
b. Between 6 and 10 pages	wrmednum	0	None	361	29	1,937	26	10,319	25	4,328	35	3.3	3.6 **	-0.8	3.7 ***	-0.10	3.1	▽	▽
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	386	31	2,263	31	13,037	31	3,637	30								
		4	3-5	264	21	1,622	23	9,805	24	2,277	19								
		8	6-10	161	13	847	12	5,095	13	1,213	10								
		13	11-15	42	3	300	4	1,787	4	438	4								
		18	16-20	14	1	128	2	670	2	143	1								
		23	More than 20	16	1	122	2	778	2	206	2								
	Total			1,244	100	7,219	100	41,491	100	12,242	100								
c. 11 pages or more	wrlongnum	0	None	730	58	3,866	53	20,987	49	7,590	61	1.9	2.0	-0.03	2.1	-0.05	1.8	▽	▽
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	286	23	1,989	28	12,585	31	2,710	23								
		4	3-5	102	8	723	10	4,282	11	892	8								
		8	6-10	67	5	296	4	1,740	4	480	4								
		13	11-15	36	3	177	2	1,005	3	321	3								
		18	16-20	12	1	70	1	369	1	106	1								
		23	More than 20	13	1	108	2	615	2	174	1								
	Total			1,246	100	7,229	100	41,583	100	12,273	100								
Estimated number of assigned pages of student writing.	wrpages										72.5	81.0 **	-0.08	83.3 ***	-0.11	70.8	▽	▽	
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	90	7	493	7	2,978	9	845	8	3.1	3.0 **	.08	2.9 ***	.18	3.0 **	△	△
		2	Sometimes	230	18	1,660	23	10,700	26	2,538	22								
		3	Often	382	31	2,256	31	12,726	30	3,814	30								
		4	Very often	548	44	2,837	39	15,203	36	5,091	40								
			Total	1,250	100	7,246	100	41,607	100	12,288	100								
b. People from an economic background other than your own	DDeconomic	1	Never	92	8	469	7	2,732	8	846	8	3.0	3.0	.05	2.9 ***	.13	3.0	△	△
		2	Sometimes	273	22	1,789	25	10,929	27	2,791	24								
		3	Often	407	33	2,460	34	14,298	34	4,163	34								
		4	Very often	474	38	2,496	34	13,533	32	4,448	35								
			Total	1,246	100	7,214	100	41,492	100	12,248	100								

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Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class		Large TX I	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
c. People with religious beliefs other than your own	DDreligion	1	Never	142	11	620	9	3,699	10	1,057	9	2.9	2.9	.01	2.8 **	.09	2.9
		2	Sometimes	283	23	1,951	27	12,080	29	3,021	25						
		3	Often	376	30	2,254	31	12,930	31	3,872	31						
		4	Very often	440	35	2,395	33	12,758	30	4,310	34						
		Total		1,241	100	7,220	100	41,467	100	12,260	100						
d. People with political views other than your own	DDpolitical	1	Never	151	12	650	9	3,815	11	1,120	10	2.8	2.8	-.03	2.8	.05	2.8
		2	Sometimes	319	26	2,101	29	12,756	31	3,369	28						
		3	Often	374	30	2,200	30	12,654	30	3,764	30						
		4	Very often	395	32	2,268	32	12,248	29	4,010	31						
		Total		1,239	100	7,219	100	41,473	100	12,263	100						
e. People with a sexual orientation other than your own	ddsexorient	1	Never	170	14	477	11	3,024	13	977	12	2.8	2.8	.01	2.7 **	.08	2.8
		2	Sometimes	310	25	1,378	31	8,861	32	2,482	30						
		3	Often	366	29	1,350	29	8,433	28	2,540	29						
		4	Very often	394	31	1,395	30	8,306	27	2,653	30						
		Total		1,240	100	4,600	100	28,624	100	8,652	100						
f. People from a country other than your own	ddcountry	1	Never	122	10	618	13	4,245	16	981	12	2.9	2.6 ***	.25	2.5 ***	.37	2.7 ***
		2	Sometimes	347	28	1,762	37	11,530	40	2,835	33						
		3	Often	358	29	1,160	26	6,724	23	2,346	27						
		4	Very often	415	33	1,072	24	6,163	21	2,500	28						
		Total		1,242	100	4,612	100	28,662	100	8,662	100						
9. During the current school year, about how often have you done the following?																	
a. Identified key information from reading assignments	LSreading	1	Never	15	1	217	3	1,054	3	353	3	3.2	3.1 *	.07	3.1 **	.08	3.0 ***
		2	Sometimes	207	17	1,384	19	8,146	20	2,534	22						
		3	Often	552	45	2,962	41	17,611	42	5,105	41						
		4	Very often	454	36	2,632	36	14,507	35	4,204	33						
		Total		1,228	100	7,195	100	41,318	100	12,196	100						
b. Reviewed your notes after class	LSnotes	1	Never	35	3	431	6	2,643	7	671	6	3.1	3.0 ***	.18	2.9 ***	.21	3.0 ***
		2	Sometimes	234	20	1,795	25	10,906	26	3,046	26						
		3	Often	492	40	2,506	35	14,353	35	4,227	35						
		4	Very often	471	38	2,460	34	13,388	32	4,261	34						
		Total		1,232	100	7,192	100	41,290	100	12,205	100						

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University of Houston-Downtown

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Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b								
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean			
c. Summarized what you learned in class or from course materials	LSummary	1	Never	35	3	361	5	2,164	6	681	6	3.1	3.0 ***	.11	2.9 ***	.16	2.9 ***			
		2	Sometimes	257	21	1,726	24	10,685	26	3,057	26							△	△	△
		3	Often	519	42	2,806	39	15,961	38	4,559	37									
		4	Very often	424	34	2,301	32	12,482	30	3,893	31									
		Total		1,235	100	7,194	100	41,292	100	12,190	100									
10. During the current school year, to what extent have your courses challenged you to do your best work?																				
	challenge	1	Not at all	18	2	91	1	468	1	164	1	5.7	5.6 *	.07	5.6 **	.09	5.6 ***			
		2		16	1	115	2	645	2	192	2							△	△	△
		3		49	4	346	5	1,780	4	576	5									
		4		116	10	678	10	4,292	10	1,329	11									
		5		264	22	1,777	25	10,805	26	3,030	25							△	△	△
		6		274	23	1,675	23	9,922	24	2,700	22									
		7	Very much	484	39	2,443	34	13,090	32	4,112	33									
		Total		1,221	100	7,125	100	41,002	100	12,103	100									
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																				
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	226	18	1,077	16	5,164	13	1,837	15	23%	33% ***	-.23	39% ***	-.35	32% ***				
		Do not plan to do	230	20	1,620	24	7,975	21	2,490	20							▽	▽	▽	
		Plan to do	478	39	1,921	27	10,479	26	3,872	33										
		Done or in progress	288	23	2,511	33	17,332	39	3,894	32										
		Total	1,222	100	7,129	100	40,950	100	12,093	100										
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	306	25	1,178	17	6,190	16	2,145	18	15%	20% ***	-.13	24% ***	-.24	22% ***				
		Do not plan to do	527	44	3,789	54	20,134	51	5,820	48							▽	▽	▽	
		Plan to do	209	17	657	9	3,592	9	1,442	12										
		Done or in progress	180	15	1,480	20	10,955	24	2,651	22										
		Total	1,222	100	7,104	100	40,871	100	12,058	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	298	25	1,314	19	7,129	18	2,394	20	17%	16%	.04	18%	-.02	17%				
		Do not plan to do	456	38	3,773	54	21,061	53	5,865	49										
		Plan to do	248	21	816	12	4,480	11	1,751	15										
		Done or in progress	212	17	1,172	16	8,077	18	2,021	17										
		Total	1,214	100	7,075	100	40,747	100	12,031	100										

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	317	26	1,138	16	5,910	15	2,198	18	4%	4%	.00	5% *	-.07	4%
			Do not plan to do	708	59	5,133	72	29,669	73	8,148	67						
			Plan to do	152	12	549	8	3,027	7	1,246	11						
			Done or in progress	40	4	259	4	2,153	5	451	4						
			Total	1,217	100	7,079	100	40,759	100	12,043	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	346	28	1,457	21	7,476	19	2,607	21	13%	15% *	-.06	17% ***	-.11	14%
			Do not plan to do	481	39	3,614	51	21,256	52	6,029	48						
			Plan to do	232	20	878	13	4,591	12	1,824	16						
			Done or in progress	154	13	1,134	15	7,422	17	1,581	14						
			Total	1,213	100	7,083	100	40,745	100	12,041	100						
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	286	23	988	14	4,793	12	1,917	16	25%	36% ***	-.25	42% ***	-.36	29% ***
			Do not plan to do	191	16	1,489	21	8,337	21	3,015	25						
			Plan to do	440	36	2,034	29	9,942	26	3,682	30						
			Done or in progress	298	25	2,552	36	17,635	42	3,405	29						
			Total	1,215	100	7,063	100	40,707	100	12,019	100						

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

servcourse	Values	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with					
			Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I
		1 None	466	39	2,917	43	15,589	41	4,922	42	1.8	1.7 ***	.10	1.7 ***	.11	1.8 **
		2 Some	542	44	3,114	43	19,329	46	5,279	44						
		3 Most	141	12	780	11	4,432	10	1,405	11						
		4 All	56	5	227	3	1,180	3	367	3						
		Total	1,205	100	7,038	100	40,530	100	11,973	100						

13. Indicate the quality of your interactions with the following people at your institution.

a. Students	QIstudent	Values	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I
			1 Poor	15	1	126	2	769	2	231	2	5.8	5.6 ***	.13	5.5 ***	.18	5.5 ***
			2	21	2	148	2	839	2	264	2						
			3	35	3	309	4	1,652	4	534	5						
			4	104	8	648	9	3,883	9	1,228	11						
			5	231	19	1,532	22	8,875	21	2,521	21						
			6	281	23	1,658	23	10,050	24	2,846	24						
			7 Excellent	490	40	2,366	34	12,427	30	3,905	32						
			— Not applicable	37	3	276	4	2,115	8	437	3						
			Total	1,214	100	7,063	100	40,610	100	11,966	100						

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
b. Academic advisors	Qladvisor	1	Poor	63	5	288	4	1,751	4	602	6	5.2	5.5 ***	-0.13	5.4 ***	-0.12	5.2
		2		61	5	267	4	1,658	4	544	5						
		3		81	7	458	6	2,573	6	875	8						
		4		143	12	738	10	4,303	10	1,453	12						
		5		215	17	1,112	15	6,704	16	2,163	18						
		6		211	17	1,293	18	7,718	19	2,108	17						
		7	Excellent	407	34	2,753	39	15,092	38	3,999	33						
		—	Not applicable	28	2	142	2	769	2	213	2						
	Total			1,209	100	7,051	100	40,568	100	11,957	100						
c. Faculty	Qifaculty	1	Poor	29	2	140	2	772	2	268	3	5.5	5.6	-0.04	5.6	-0.05	5.4 *
		2		38	3	165	2	931	2	358	3						
		3		64	6	338	5	1,802	4	679	6						
		4		125	10	732	11	4,212	10	1,433	12						
		5		243	20	1,407	19	8,584	21	2,578	22						
		6		284	23	1,808	25	10,720	26	2,877	24						
		7	Excellent	406	33	2,325	33	12,972	33	3,532	29						
		—	Not applicable	23	2	139	2	593	2	219	2						
	Total			1,212	100	7,054	100	40,586	100	11,944	100						
d. Student services staff (career services, student activities, housing, etc.)	Qistaff	1	Poor	60	5	294	4	1,778	4	542	5	5.2	5.2	.00	5.1	.03	5.0 *
		2		47	4	211	3	1,470	4	465	4						
		3		57	5	339	5	2,331	6	684	6						
		4		130	10	635	9	4,239	10	1,263	11						
		5		149	12	950	13	6,261	15	1,758	15						
		6		189	16	971	14	6,324	15	1,752	15						
		7	Excellent	300	25	1,522	22	8,932	23	2,486	21						
		—	Not applicable	279	23	2,126	31	9,211	24	2,996	24						
	Total			1,211	100	7,048	100	40,546	100	11,946	100						

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD				Large Pub				Carnegie Class				Large TX Univ.				Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean		
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	57	5	289	4	1,791	5	576	5	5.3	5.3	-0.02	5.2	.04	5.1 **	△							
		2		56	5	255	4	1,782	4	516	4														
		3		60	5	416	6	2,703	6	779	6														
		4		146	12	801	11	4,964	12	1,472	12														
		5		211	17	1,220	17	7,503	18	2,221	19														
		6		219	18	1,325	19	7,764	19	2,215	19														
		7	Excellent	364	30	2,018	29	10,785	28	3,087	26														
		—	Not applicable	98	8	729	11	3,288	9	1,082	8														
Total				1,211	100	7,053	100	40,580	100	11,948	100														
14. How much does your institution emphasize the following?																									
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	18	1	129	2	815	2	246	2	3.1	3.1	.00	3.1	.01	3.1								
		2	Some	239	20	1,239	18	7,564	18	2,180	19														
		3	Quite a bit	525	44	3,316	47	18,406	45	5,125	43														
		4	Very much	427	35	2,352	33	13,654	34	4,358	36														
		Total				1,209	100	7,036	100	40,439	100							11,909	100						
b. Providing support to help students succeed academically	SEacademic	1	Very little	67	6	452	7	2,501	7	822	7	3.0	2.9 *	.08	2.9	.05	2.9 ***	△							
		2	Some	294	25	1,663	24	9,832	24	3,070	26														
		3	Quite a bit	439	36	2,902	41	16,162	39	4,611	38														
		4	Very much	401	33	2,002	28	11,880	30	3,388	28														
		Total				1,201	100	7,019	100	40,375	100								11,891	100					
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	119	10	790	12	4,157	11	1,394	12	2.9	2.8 **	.09	2.8 *	.06	2.8 **	△							
		2	Some	275	23	1,613	23	9,614	24	2,843	24														
		3	Quite a bit	406	34	2,561	36	14,530	35	4,177	35														
		4	Very much	406	33	2,040	28	12,026	30	3,474	29														
		Total				1,206	100	7,004	100	40,327	100								11,888	100					
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	138	11	954	14	6,136	17	1,710	15	2.8	2.7 ***	.15	2.6 ***	.23	2.7 ***	△							
		2	Some	294	24	1,953	28	11,861	29	3,373	28														
		3	Quite a bit	414	35	2,420	34	12,759	30	3,872	32														
		4	Very much	359	30	1,669	24	9,507	23	2,905	24														
		Total				1,205	100	6,996	100	40,263	100								11,860	100					

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with								
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX Univ.			
												Mean	Mean		Mean	Effect size ^e	Mean			
e. Providing opportunities to be involved socially	SEsocial	1	Very little	96	8	813	13	4,631	14	1,303	11	3.0	2.7 ***	.27	2.7 ***	.29	2.8 ***			
		2	Some	263	22	1,964	28	11,314	29	3,163	27							△	△	△
		3	Quite a bit	440	36	2,547	36	14,407	34	4,327	36									
		4	Very much	407	33	1,651	23	9,835	23	3,068	26									
		Total		1,206	100	6,975	100	40,187	100	11,861	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	149	12	915	14	5,098	14	1,505	13	2.8	2.7 ***	.11	2.7 ***	.12	2.7 *			
		2	Some	311	26	1,942	28	11,457	29	3,241	27							△	△	△
		3	Quite a bit	400	34	2,439	34	13,829	34	4,198	35									
		4	Very much	342	28	1,673	23	9,761	24	2,897	24									
		Total		1,202	100	6,969	100	40,145	100	11,841	100									
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	298	24	2,199	32	12,788	32	3,658	31	2.4	2.2 ***	.21	2.2 ***	.21	2.2 ***			
		2	Some	387	32	2,295	33	13,413	33	3,918	33							△	△	△
		3	Quite a bit	296	25	1,558	22	8,601	21	2,628	22									
		4	Very much	225	19	903	13	5,304	13	1,638	14									
		Total		1,206	100	6,955	100	40,106	100	11,842	100									
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	212	18	1,608	25	9,144	27	2,382	19	2.6	2.4 ***	.25	2.3 ***	.27	2.6 *			
		2	Some	321	27	2,075	30	11,530	28	3,311	28							△	△	△
		3	Quite a bit	363	30	2,084	29	11,989	28	3,623	31									
		4	Very much	309	25	1,184	16	7,389	17	2,492	22									
		Total		1,205	100	6,951	100	40,052	100	11,808	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	203	17	1,748	26	9,899	28	2,932	24	2.7	2.3 ***	.37	2.3 ***	.40	2.3 ***			
		2	Some	311	26	2,349	34	13,550	33	4,095	35							▲	▲	▲
		3	Quite a bit	376	31	1,848	26	10,634	25	2,982	26									
		4	Very much	308	26	1,005	14	5,936	14	1,806	15									
		Total		1,198	100	6,950	100	40,019	100	11,815	100									
15. To what extent do you agree or disagree with the following statements?																				
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	14	1	156	2	1,055	3	306	3	3.4	3.3 ***	.10	3.3 ***	.12	3.3 ***			
		2	Disagree	49	4	420	6	2,741	7	815	7							△	△	△
		3	Agree	585	49	3,345	48	19,150	47	5,831	49									
		4	Strongly agree	559	46	3,033	44	17,121	44	4,853	41									
		Total		1,207	100	6,954	100	40,067	100	11,805	100									

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b								
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean			
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	32	3	384	6	2,510	7	749	7	3.1	3.0 ***	.15	3.0 ***	.18	2.9 ***			
		2	Disagree	143	12	1,015	15	6,576	16	2,111	18							△	△	△
		3	Agree	636	53	3,525	50	19,765	49	5,959	50									
		4	Strongly agree	392	32	2,022	29	11,171	29	2,989	25									
		Total		1,203	100	6,946	100	40,022	100	11,808	100									
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	42	4	382	6	2,458	7	749	7	3.1	3.0 ***	.17	3.0 ***	.19	2.9 ***			
		2	Disagree	170	14	1,254	18	7,379	19	2,342	20							△	△	△
		3	Agree	611	50	3,448	50	19,451	48	5,806	49									
		4	Strongly agree	385	32	1,866	27	10,756	27	2,915	24									
		Total		1,208	100	6,950	100	40,044	100	11,812	100									
16. About how many hours do you spend in a typical 7-day week doing the following?																				
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	4	0	28	0	159	0	37	0	14.6	15.6 ***	-.11	15.7 ***	-.13	15.6 ***			
		3	1-5 hrs	156	13	803	12	4,619	11	1,420	12									
		8	6-10 hrs	312	26	1,514	22	8,593	21	2,566	22									
		13	11-15 hrs	233	20	1,393	20	7,964	20	2,353	20									
		18	16-20 hrs	217	18	1,325	19	7,614	19	2,124	18									
		23	21-25 hrs	111	9	748	11	4,632	12	1,338	11							▽	▽	▽
		28	26-30 hrs	83	7	489	7	2,814	7	798	7									
		33	More than 30 hrs	90	7	634	9	3,518	9	1,145	9									
		Total		1,206	100	6,934	100	39,913	100	11,781	100									

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Seniors

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Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX I	
												Mean	Mean		Mean	Mean		
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmccurrhrs	0	0 hrs	721	59	4,253	62	21,579	57	6,574	55	3.2	3.2	.00	3.8 ***	-.09	4.0 ***	
	(Recorded version of tmccurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	253	21	1,407	20	8,842	21	2,568	22							
	8	6-10 hrs	115	9	502	7	3,700	9	1,015	9								
	13	11-15 hrs	48	4	316	4	2,368	5	693	6								
	18	16-20 hrs	41	3	208	3	1,527	4	412	3								
	23	21-25 hrs	13	1	96	1	840	2	232	2								
	28	26-30 hrs	7	1	51	1	395	1	110	1								
	33	More than 30 hrs	9	1	88	1	605	1	156	1								
	Total				1,207	100	6,921	100	39,856	100	11,760							100
	c. Working for pay on campus	tmworkonhrs	0	0 hrs	1,067	88	5,909	86	31,712	82	9,817							83
(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)		3	1-5 hrs	29	2	144	2	1,409	3	187	2							
8		6-10 hrs	23	2	205	3	2,165	5	317	3								
13		11-15 hrs	30	3	228	3	1,677	4	395	4								
18		16-20 hrs	31	3	262	4	1,798	4	629	6								
23		21-25 hrs	11	1	70	1	511	1	222	2								
28		26-30 hrs	3	0	37	1	240	1	68	1								
33		More than 30 hrs	10	1	61	1	358	1	113	1								
Total					1,204	100	6,916	100	39,870	100	11,748	100						
d. Working for pay off campus		tmworkoffhrs	0	0 hrs	337	27	1,986	29	13,571	34	4,006	36	19.3	17.8 ***	.11	15.8 ***	.25	15.3 ***
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	40	3	226	3	1,723	4	415	3							
	8	6-10 hrs	42	4	343	5	2,345	5	585	5								
	13	11-15 hrs	54	4	418	6	2,637	6	680	6								
	18	16-20 hrs	81	7	612	8	3,630	9	1,051	9								
	23	21-25 hrs	58	5	555	8	3,102	7	880	7								
	28	26-30 hrs	90	7	474	7	2,463	6	797	7								
	33	More than 30 hrs	505	42	2,307	35	10,428	29	3,359	27								
	Total				1,207	100	6,921	100	39,899	100	11,773	100						
	Estimated number of hours working for pay	tmworkhrs										21.0						
(Continuous variable created by NSSE)																		

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NSSE 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

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Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX Univ.
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	665	56	4,041	59	23,150	59	6,865	58	3.1	2.9	.03	2.8	.05	3.2
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	337	28	1,778	25	10,713	26	2,959	25						
	8	6-10 hrs	93	8	525	8	2,849	7	875	8							
	13	11-15 hrs	44	4	274	4	1,405	3	453	4							
	18	16-20 hrs	35	3	138	2	773	2	237	2							
	23	21-25 hrs	10	1	55	1	380	1	156	1							
	28	26-30 hrs	2	0	34	1	200	0	69	1							
	33	More than 30 hrs	15	1	72	1	390	1	138	1							
	Total			1,201	100	6,917	100	39,860	100	11,752	100						
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	80	6	341	5	1,544	4	578	5	8.7	9.9 ***	-0.15	10.4 ***	-0.21	10.4 ***
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	450	36	2,172	31	11,581	29	3,640	30						
	8	6-10 hrs	323	27	1,900	27	11,221	28	3,118	26							
	13	11-15 hrs	168	14	1,146	17	6,835	17	1,910	17							
	18	16-20 hrs	97	9	687	10	4,324	11	1,154	10							
	23	21-25 hrs	35	3	268	4	1,684	4	529	5							
	28	26-30 hrs	21	2	117	2	873	2	244	2							
	33	More than 30 hrs	32	3	294	4	1,791	5	584	5							
	Total			1,206	100	6,925	100	39,853	100	11,757	100						
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	404	34	3,293	47	21,993	53	5,986	52	11.9	10.3 ***	.12	8.8 ***	.25	8.5 ***
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	171	14	820	12	4,615	11	1,424	12						
	8	6-10 hrs	131	11	497	7	2,618	7	825	7							
	13	11-15 hrs	86	7	319	5	1,603	4	520	4							
	18	16-20 hrs	72	6	290	4	1,407	4	446	4							
	23	21-25 hrs	34	3	125	2	710	2	234	2							
	28	26-30 hrs	31	3	136	2	628	2	212	2							
	33	More than 30 hrs	274	22	1,439	21	6,257	17	2,094	16							
	Total			1,203	100	6,919	100	39,831	100	11,741	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with							
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Carnegie Class	Large TX I				
												Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean		
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	367	30	2,636	39	15,333	42	3,734	28	5.1	4.0 ***	.17	3.8 ***	.22	5.2		
		3	1-5 hrs	483	41	2,698	38	15,823	37	4,757	42								
		8	6-10 hrs	190	15	882	13	4,909	12	1,772	16								
		13	11-15 hrs	70	6	343	5	1,851	4	678	6								
		18	16-20 hrs	49	4	161	2	824	2	322	3								
		23	21-25 hrs	15	1	62	1	368	1	188	2								
		28	26-30 hrs	8	1	36	1	208	1	83	1								
		33	More than 30 hrs	20	2	107	2	578	1	227	2								
		Total				1,202	100	6,925	100	39,894	100							11,761	100
		<hr/>																	
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
reading	tmreadinghrs	1	Very little	58	5	760	11	4,553	11	1,548	14	3.2	2.9 ***	.25	2.9 ***	.27	2.8 ***		
		2	Some	266	23	1,835	26	11,228	28	3,186	27								
		3	About half	371	31	2,060	30	11,348	28	3,330	28								
		4	Most	318	27	1,595	23	8,694	22	2,514	21								
		5	Almost all	182	14	655	9	3,921	10	1,144	9								
		Total				1,195	100	6,905	100	39,744	100							11,722	100
<hr/>																			
												8.5	7.9 *	.08	7.8 **	.09	7.5 ***		
tmreadinghrscol <i>(Continuous variable created by NSSE. Calculated as a proportion of tmreadinghrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																			
tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>		1	0 hrs	4	0	28	0	157	0	37	0	8.5	7.9 *	.08	7.8 **	.09	7.5 ***		
		2	More than zero, up to 5 hrs	475	41	2,967	43	17,505	44	5,298	47								
		3	More than 5, up to 10 hrs	361	31	2,069	30	11,559	29	3,331	28								
		4	More than 10, up to 15 hrs	135	11	779	12	4,648	12	1,213	10								
		5	More than 15, up to 20 hrs	91	7	480	7	2,675	7	816	7								
		6	More than 20, up to 25 hrs	78	6	381	6	1,996	5	635	5								
		7	More than 25 hrs	47	4	172	2	1,038	3	338	3								
		Total				1,191	100	6,876	100	39,578	100							11,668	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX Univ.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	46	4	299	5	1,893	5	690	7	3.1	3.1 **	.09	3.0 ***	.12	3.0 ***	
		2	Some	190	16	1,366	20	7,980	20	2,498	22							
		3	Quite a bit	493	42	2,712	39	15,680	39	4,478	38							
		4	Very much	473	39	2,530	36	14,269	35	4,059	34							
			Total	1,202	100	6,907	100	39,822	100	11,725	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	59	5	505	8	2,980	9	996	9	3.1	2.9 ***	.16	2.9 ***	.18	2.9 ***	
		2	Some	233	19	1,665	24	9,121	24	2,822	24							
		3	Quite a bit	469	40	2,503	36	14,738	36	4,180	35							
		4	Very much	440	36	2,229	32	12,926	31	3,730	32							
			Total	1,201	100	6,902	100	39,765	100	11,728	100							
c. Thinking critically and analytically	pgthink	1	Very little	22	2	186	3	1,008	3	333	3	3.3	3.3	.05	3.3	.05	3.3 *	
		2	Some	148	12	904	13	5,190	14	1,588	14							
		3	Quite a bit	469	40	2,625	38	15,116	38	4,394	37							
		4	Very much	562	46	3,188	46	18,471	46	5,411	46							
			Total	1,201	100	6,903	100	39,785	100	11,726	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	72	6	587	8	3,680	9	1,018	8	3.1	2.9 ***	.14	2.9 ***	.16	2.9 ***	
		2	Some	254	21	1,674	24	10,053	25	2,810	23							
		3	Quite a bit	436	37	2,429	35	13,499	34	4,058	35							
		4	Very much	440	37	2,213	33	12,534	32	3,829	34							
			Total	1,202	100	6,903	100	39,766	100	11,715	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	106	9	628	10	3,158	8	1,067	10	3.0	2.9	.05	3.0	-.01	2.9	
		2	Some	269	22	1,527	23	8,569	22	2,598	23							
		3	Quite a bit	390	33	2,386	34	13,895	35	3,970	33							
		4	Very much	436	36	2,363	34	14,166	35	4,090	34							
			Total	1,201	100	6,904	100	39,788	100	11,725	100							
f. Working effectively with others	pgothers	1	Very little	61	5	414	6	2,414	8	714	6	3.1	3.0 ***	.16	3.0 ***	.17	3.0 ***	
		2	Some	218	18	1,520	23	8,317	22	2,536	22							
		3	Quite a bit	425	36	2,539	36	14,656	36	4,256	36							
		4	Very much	499	41	2,427	34	14,381	34	4,220	36							
			Total	1,203	100	6,900	100	39,768	100	11,726	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	UHD		Large Pub		Carnegie Class		Large TX Univ.		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	UHD	Large Pub	Effect size ^e	Carnegie Class	Effect size ^e	Large TX Univ.
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	79	7	720	11	3,773	11	1,214	11	3.0	2.8 ***	.18	2.9 ***	.16	2.9 ***
		2	Some	255	21	1,664	24	9,219	24	2,698	24						
		3	Quite a bit	413	35	2,311	33	13,729	34	3,951	33						
		4	Very much	453	37	2,203	31	13,030	32	3,847	32						
		Total		1,200	100	6,898	100	39,751	100	11,710	100						
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	70	6	600	9	3,483	10	1,018	10	3.1	2.9 ***	.21	2.9 ***	.25	2.9 ***
		2	Some	221	18	1,601	24	9,283	24	2,630	23						
		3	Quite a bit	400	34	2,354	34	13,457	33	3,977	33						
		4	Very much	512	42	2,352	34	13,520	32	4,093	34						
		Total		1,203	100	6,907	100	39,743	100	11,718	100						
i. Solving complex real-world problems	pgprobsolve	1	Very little	97	8	646	10	3,565	10	1,115	11	3.0	2.8 ***	.13	2.8 ***	.12	2.8 ***
		2	Some	263	21	1,775	26	10,128	26	2,935	25						
		3	Quite a bit	437	37	2,392	34	13,984	35	4,020	33						
		4	Very much	405	34	2,069	30	12,064	30	3,666	31						
		Total		1,202	100	6,882	100	39,741	100	11,736	100						
j. Being an informed and active citizen	pgcitizen	1	Very little	90	8	816	12	4,449	12	1,410	13	3.0	2.8 ***	.21	2.8 ***	.23	2.7 ***
		2	Some	266	22	1,829	27	10,632	27	3,162	27						
		3	Quite a bit	410	35	2,254	32	13,228	32	3,763	31						
		4	Very much	435	36	1,994	29	11,465	28	3,407	29						
		Total		1,201	100	6,893	100	39,774	100	11,742	100						
19. How would you evaluate your entire educational experience at this institution?																	
	evalexp	1	Poor	25	2	208	3	1,228	3	352	4	3.2	3.2	.04	3.2	.05	3.1 ***
		2	Fair	157	13	913	13	5,370	13	1,775	16						
		3	Good	509	43	2,893	41	17,098	42	5,150	43						
		4	Excellent	513	42	2,887	42	16,120	41	4,484	37						
		Total		1,204	100	6,901	100	39,816	100	11,761	100						
20. If you could start over again, would you go to the same institution you are now attending?																	
	sameinst	1	Definitely no	34	3	316	5	2,043	5	575	5	3.3	3.2 ***	.11	3.2 ***	.13	3.2 ***
		2	Probably no	132	11	814	12	5,184	12	1,592	14						
		3	Probably yes	440	37	2,658	38	15,456	38	4,665	40						
		4	Definitely yes	604	49	3,136	45	17,251	45	4,975	41						
		Total		1,210	100	6,924	100	39,934	100	11,807	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 2022 Frequencies and Statistical Comparisons

University of Houston-Downtown

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				UHD		Large Pub		Carnegie Class		Large TX Univ.		UHD	Large Pub	Carnegie Class	Large TX I		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																	
	covidexp	1	Very little	44	3	388	6	2,575	7	810	7	3.3	3.1 ***	.19	3.1 ***	.25	3.1 ***
		2	Some	166	14	1,285	18	7,957	20	2,257	19						
		3	Quite a bit	398	33	2,318	33	13,697	33	3,970	33						
		4	Very much	604	50	2,931	43	15,702	40	4,749	40						
			Total	1,212	100	6,922	100	39,931	100	11,786	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.

Unv.
Effect
size^c

.25

.06

.04

.11

.14

.11

*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.

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Unv.
Effect
size^c

-.02

—

.14

—

.17

—

.15

—

.14

—

.12

—

*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.

Unv.
Effect
size^c

.09

-.01

-.04

-.04

.01

.13

*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.

Unv.
Effect
size ^c

.04

.09

.19

.15

.04

-.02

*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.

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—

Unv.
Effect
size^c

.00

—

.06

—

.04

—

.07

—

.04

—

.12

—

*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.

Unv.
Effect
size^c

.11

.04

.11

.04

-.06

*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.

Unv.
Effect
size ^c

.05

.02

.02

.08

.06

*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.

Unv.
Effect
size^c

.00

-.03

.02

.14

.14

.17

*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.

Unv.
Effect
size^c

.15

.11

-.20

-.20

.00

*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.

Unv.
Effect
size^c

-.01

-.03

-.10

.10

.18

*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.

Unv.
Effect
size^c

.02

.07

.09

*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.

Unv.
Effect
size^c

.08

-.01

.10

.09

.17

*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.

Unv.
Effect
size ^c

.19

.08

.19

.07

.33

.17

*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.

Unv.
Effect
size^c

.26

.24

-.11

Unv.
Effect
size^c

-.12

-.15

.29

.21

*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.

Unv.
Effect
size^c

-.01

-.20

.27

*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.

Unv.
Effect
size^c

-.01

.34

.14

*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.

Unv.
Effect
size^c

.17

.18

.05

.12

.05

.14

*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.

Unv.
Effect
size^c

.17

.20

.12

.24

.13

.19

*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.

Unv.
Effect
size^c

.24

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Downtown

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	UHD	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	Comparisons with:			Comparisons with:			Comparisons with:		
														Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.
1 a. askquest	368	2.85	2.89	2.77	2.65	.044	.010	.004	.007	.85	.87	.87	.85	7,463	58,454	15,370	.380	.072	.000	-.05	.09	.23
b. CLaskhelp	364	2.50	2.05	2.22	2.47	.046	.011	.004	.008	.88	.96	.96	.92	7,410	58,016	15,277	.000	.000	.464	.47	.29	.04
c. CLexplain	362	2.46	2.15	2.28	2.47	.045	.011	.004	.007	.86	.94	.92	.88	7,406	57,962	15,217	.000	.000	.750	.33	.20	-.02
d. CLstudy	358	2.29	1.95	2.10	2.29	.051	.012	.004	.008	.96	.99	.98	.97	7,373	57,581	15,112	.000	.000	.951	.35	.19	.00
e. CLproject	360	2.57	2.08	2.29	2.51	.048	.012	.004	.007	.92	.98	.96	.88	7,333	57,242	15,024	.000	.000	.275	.50	.29	.06
f. present	358	2.19	1.97	2.11	2.04	.047	.011	.004	.007	.89	.93	.92	.90	7,315	57,116	14,991	.000	.088	.002	.23	.09	.17
2 a. RIntegrate	357	2.50	2.45	2.51	2.49	.049	.011	.004	.007	.93	.90	.88	.88	7,214	56,278	14,741	.325	.909	.825	.05	-.01	.01
b. RIsocietal	356	2.65	2.52	2.58	2.50	.050	.011	.004	.008	.95	.94	.90	.91	7,154	55,698	14,558	.012	.179	.003	.14	.07	.16
c. RIdiverse	352	2.78	2.52	2.58	2.54	.048	.012	.004	.008	.90	.97	.93	.94	395	55,088	370	.000	.000	.000	.27	.21	.26
d. Rlownview	347	2.90	2.81	2.78	2.76	.044	.010	.004	.007	.81	.85	.83	.84	386	54,383	364	.046	.007	.001	.11	.14	.17
e. Rlperspect	346	2.97	2.93	2.91	2.91	.043	.010	.004	.007	.79	.83	.81	.82	6,933	53,531	13,883	.288	.153	.147	.06	.08	.08
f. Rlnewview	345	2.93	2.88	2.85	2.82	.042	.010	.004	.007	.78	.82	.81	.82	387	349	364	.226	.068	.012	.06	.10	.13
g. Rlconnect	345	3.01	3.04	3.03	2.97	.041	.010	.003	.007	.76	.79	.76	.78	6,752	51,938	13,413	.503	.524	.364	-.04	-.03	.05
3 a. SFcareer	343	2.26	2.20	2.25	2.19	.051	.012	.004	.008	.95	.97	.95	.96	6,746	51,930	13,386	.334	.921	.180	.05	.01	.07
b. SFotherwork	344	1.82	1.64	1.71	1.75	.051	.011	.004	.008	.95	.91	.92	.94	6,729	51,652	13,292	.000	.037	.202	.19	.11	.07
c. SFdiscuss	339	1.99	1.81	1.93	1.89	.052	.012	.004	.008	.97	.91	.92	.93	6,661	51,058	13,113	.000	.191	.041	.19	.07	.11
d. SFperform	342	2.23	2.09	2.15	2.05	.050	.012	.004	.008	.93	.91	.92	.92	6,655	51,065	13,117	.004	.100	.000	.16	.09	.19
4 a. memorize	341	2.94	2.81	2.84	2.90	.043	.011	.004	.007	.79	.85	.83	.82	384	345	12,989	.003	.020	.442	.16	.12	.04
b. HOapply	339	2.89	2.87	2.86	2.82	.047	.011	.004	.008	.87	.84	.81	.84	6,595	342	12,874	.587	.535	.093	.03	.04	.09
c. HOanalyze	333	2.95	2.86	2.87	2.83	.047	.011	.004	.008	.86	.86	.82	.84	6,521	49,622	12,657	.050	.082	.009	.11	.10	.15
d. HOevaluate	333	3.05	2.93	2.91	2.86	.042	.011	.004	.008	.77	.83	.81	.84	6,477	49,355	354	.011	.002	.000	.14	.17	.23
e. HOform	331	3.06	2.90	2.90	2.86	.042	.011	.004	.008	.77	.83	.81	.83	373	49,029	351	.000	.000	.000	.19	.19	.24
5 a. ETgoals	334	3.11	3.06	3.06	2.99	.045	.011	.004	.007	.82	.85	.81	.82	6,425	48,741	12,460	.361	.306	.011	.05	.06	.14
b. ETorganize	330	2.98	2.95	2.96	2.89	.053	.012	.004	.008	.96	.92	.88	.89	6,380	333	344	.538	.678	.094	.03	.03	.10
c. ETexample	329	3.04	2.92	2.97	2.93	.051	.012	.004	.008	.93	.92	.87	.88	6,367	332	12,390	.028	.220	.024	.12	.07	.13
d. ETdraftfb	329	2.98	2.90	2.86	2.75	.052	.012	.004	.009	.94	.96	.94	.94	6,356	48,341	346	.177	.025	.000	.08	.12	.24
e. ETfeedback	330	2.87	2.85	2.79	2.63	.054	.012	.004	.009	.98	.95	.93	.95	6,317	48,030	12,281	.660	.111	.000	.02	.09	.26
f. etcriteria	329	3.09	3.05	3.02	2.93	.048	.011	.004	.008	.87	.89	.85	.86	6,310	332	12,203	.429	.127	.001	.04	.09	.18
g. etreview	329	3.10	2.99	2.99	2.92	.048	.011	.004	.008	.87	.85	.83	.83	6,274	332	344	.020	.017	.000	.13	.14	.22
h. etprefer	328	2.79	2.66	2.67	2.61	.053	.012	.004	.008	.96	.94	.91	.90	6,281	47,463	12,136	.016	.019	.000	.14	.13	.20
i. etdemonstrate	330	3.05	3.09	3.08	3.04	.046	.011	.004	.008	.83	.86	.82	.83	6,285	47,324	12,143	.427	.497	.762	-.04	-.04	.02

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Downtown

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	UHD	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.
	Comparisons with:																					
6 a. QRconclude	328	2.62	2.60	2.57	2.60	.049	.012	.004	.008	.89	.89	.88	.88	6,189	46,557	11,899	.733	.398	.705	.02	.05	.02
b. QRproblem	326	2.54	2.37	2.38	2.39	.052	.012	.004	.009	.93	.95	.93	.92	6,147	46,318	11,849	.002	.002	.003	.18	.17	.17
c. QRevaluate	325	2.42	2.30	2.32	2.33	.053	.012	.004	.008	.95	.94	.91	.90	6,116	46,014	341	.021	.039	.082	.13	.11	.10
7 a. wrshortnum	324	6.21	6.14	6.16	5.21	.302	.078	.027	.049	5.45	5.95	5.72	5.26	368	45,955	11,756	.821	.858	.001	.01	.01	.19
b. wrmednum	325	2.89	2.48	2.33	2.07	.230	.055	.017	.035	4.15	4.15	3.72	3.73	6,057	327	339	.079	.015	.000	.10	.15	.22
c. wrlongnum	321	1.73	1.48	1.17	1.16	.229	.053	.016	.033	4.10	4.03	3.43	3.48	6,067	324	334	.267	.015	.013	.06	.16	.17
— wrpages	319	67.12	59.51	54.05	48.95	5.488	1.281	.397	.810	98.06	96.66	84.20	86.09	6,010	322	332	.171	.018	.001	.08	.16	.21
8 a. DDrace	323	2.95	2.85	2.87	2.89	.054	.013	.005	.009	.97	1.00	.98	.97	362	327	11,710	.073	.119	.239	.10	.09	.07
b. DDeconomic	323	2.76	2.79	2.82	2.86	.055	.013	.004	.009	.99	.98	.95	.93	6,058	45,627	11,692	.554	.208	.057	-.03	-.07	-.11
c. DDreligion	321	2.73	2.72	2.74	2.79	.056	.013	.005	.009	1.00	1.02	.99	.98	6,054	45,605	11,657	.801	.881	.312	.01	-.01	-.06
d. DDpolitical	320	2.66	2.72	2.68	2.72	.059	.013	.005	.009	1.05	1.01	.99	.98	6,053	323	334	.338	.712	.315	-.06	-.02	-.06
e. ddsexorient	318	2.59	2.61	2.68	2.72	.061	.017	.006	.011	1.09	1.06	1.02	1.00	4,238	323	338	.685	.124	.037	-.02	-.09	-.13
f. ddcountry	322	2.72	2.41	2.43	2.55	.057	.017	.006	.011	1.03	1.06	1.01	1.01	4,229	32,434	8,751	.000	.000	.003	.30	.29	.17
9 a. LSreading	316	2.96	3.00	2.99	2.88	.043	.011	.004	.007	.76	.83	.79	.79	357	45,276	334	.447	.551	.052	-.04	-.03	.11
b. LSnotes	318	2.97	2.95	2.92	2.89	.049	.012	.004	.008	.88	.90	.89	.87	6,012	45,243	11,576	.705	.301	.103	.02	.06	.09
c. LSsummary	317	2.96	2.89	2.86	2.80	.049	.012	.004	.008	.87	.89	.86	.87	6,027	45,235	11,586	.182	.048	.001	.08	.11	.19
10 challenge	318	5.45	5.50	5.41	5.28	.076	.018	.006	.012	1.36	1.38	1.29	1.32	5,975	322	11,534	.602	.565	.020	-.03	.03	.13
11 a. intern ^l	317	4%	6%	6%	6%	.011	.003	.001	.002	--	--	--	--	--	--	--	.133	.095	.153	-.09	-.10	-.09
b. leader ^l	315	6%	8%	8%	9%	.013	.004	.001	.003	--	--	--	--	--	--	--	.184	.131	.050	-.08	-.09	-.12
c. learncom ^l	317	6%	8%	8%	10%	.013	.004	.001	.003	--	--	--	--	--	--	--	.214	.222	.025	-.08	-.07	-.14
d. abroad ^l	318	3%	3%	2%	2%	.009	.002	.001	.001	--	--	--	--	--	--	--	.804	.262	.321	.01	.06	.05
e. research ^l	317	8%	5%	4%	5%	.015	.003	.001	.002	--	--	--	--	--	--	--	.017	.005	.056	.12	.14	.10
f. capstone ^l	316	8%	3%	2%	3%	.015	.002	.001	.002	--	--	--	--	--	--	--	.000	.000	.000	.18	.27	.22
12 servcourse	311	1.82	1.66	1.62	1.67	.045	.011	.003	.007	.79	.82	.73	.73	5,859	44,142	11,329	.001	.000	.001	.19	.28	.20
13 a. QIstudent	303	5.40	5.30	5.28	5.31	.087	.021	.007	.014	1.52	1.56	1.50	1.47	5,552	40,727	11,064	.276	.145	.255	.06	.08	.07
b. QIadvisor	308	5.43	5.51	5.46	5.24	.091	.022	.008	.016	1.59	1.64	1.61	1.66	5,735	42,830	11,090	.381	.753	.053	-.05	-.02	.11
c. QIfaculty	303	5.40	5.43	5.43	5.28	.094	.021	.007	.014	1.64	1.52	1.45	1.49	5,670	305	316	.759	.766	.204	-.02	-.02	.08
d. QIstaff	275	5.32	5.12	5.17	5.19	.109	.028	.009	.017	1.81	1.80	1.70	1.65	4,472	36,226	287	.089	.149	.258	.11	.09	.08
e. QIadmin	299	5.34	5.34	5.24	5.14	.101	.024	.008	.016	1.76	1.70	1.65	1.64	5,316	39,981	10,449	.970	.329	.045	.00	.06	.12

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Downtown

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	UHD	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	Comparisons with:	Comparisons with:	Comparisons with:	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.
														Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.
14 a. empstudy	313	3.07	3.07	3.05	2.99	.046	.011	.004	.007	.81	.79	.77	.78	5,856	43,956	329	.896	.684	.091	.01	.02	.10
b. SEacademic	314	3.07	2.94	2.96	2.92	.049	.012	.004	.008	.87	.90	.87	.85	5,836	43,885	11,236	.015	.022	.002	.14	.13	.18
c. SElearnsup	313	3.10	2.97	2.98	2.96	.056	.013	.004	.009	.99	.97	.94	.95	5,838	316	328	.023	.044	.014	.13	.12	.15
d. SEdiverse	312	2.88	2.68	2.67	2.72	.056	.014	.005	.009	.98	1.01	.98	.95	349	43,716	11,211	.001	.000	.005	.19	.21	.16
e. SESocial	313	2.99	2.75	2.76	2.82	.051	.013	.005	.009	.90	.97	.95	.92	355	317	331	.000	.000	.001	.25	.24	.18
f. SEwellness	314	2.82	2.76	2.76	2.82	.053	.013	.005	.009	.94	.98	.95	.93	5,811	43,591	11,169	.352	.296	.913	.05	.06	-.01
g. SENonacad	312	2.63	2.30	2.30	2.34	.058	.014	.005	.009	1.02	1.02	.99	.98	5,799	43,537	11,134	.000	.000	.000	.32	.34	.30
h. SEactivities	313	2.73	2.40	2.48	2.72	.056	.014	.005	.009	.98	1.05	1.04	.98	354	317	11,162	.000	.000	.922	.32	.24	.01
i. SEevents	313	2.70	2.30	2.32	2.41	.057	.014	.005	.009	1.01	1.02	1.00	.98	5,790	43,506	11,133	.000	.000	.000	.40	.38	.29
15 a. sbmyself	312	3.20	3.26	3.24	3.19	.035	.009	.003	.007	.62	.70	.69	.70	357	316	334	.115	.326	.716	-.08	-.05	.02
b. sbvalued	312	3.06	3.06	3.03	2.96	.038	.010	.004	.007	.66	.75	.74	.73	358	316	11,094	.883	.372	.010	.01	.05	.15
c. sbcommunity	312	3.02	2.98	2.97	2.92	.041	.011	.004	.007	.72	.80	.77	.77	357	316	332	.309	.177	.010	.05	.07	.14
16 a. tmprephrs	311	13.63	14.71	14.50	14.04	.488	.116	.040	.080	8.60	8.55	8.27	8.32	5,757	43,318	11,100	.031	.065	.389	-.13	-.11	-.05
b. tmcocurrhrs	312	3.73	4.18	4.48	4.57	.364	.097	.034	.064	6.43	7.16	7.04	6.67	5,744	43,250	11,068	.276	.062	.028	-.06	-.11	-.13
c. tmworkonhrs	310	2.30	2.04	1.85	2.43	.368	.081	.026	.059	6.48	5.96	5.33	6.14	5,737	312	11,090	.456	.226	.704	.04	.08	-.02
d. tmworkoffhrs	312	10.82	11.53	9.42	7.70	.693	.175	.060	.106	12.23	12.93	12.38	11.05	352	43,274	326	.320	.047	.000	-.06	.11	.28
— tmworkhrs	310	13.06	13.53	11.24	10.11	.828	.194	.064	.122	14.56	14.26	13.33	12.65	5,715	43,095	322	.572	.017	.000	-.03	.14	.23
e. tmservicehrs	310	2.78	2.77	2.16	2.40	.354	.079	.023	.049	6.23	5.84	4.79	5.06	5,743	312	321	.971	.078	.289	.00	.13	.07
f. tmrelaxhrs	311	10.81	11.14	11.68	11.95	.498	.122	.042	.085	8.77	9.02	8.67	8.82	5,755	43,269	11,057	.529	.080	.024	-.04	-.10	-.13
g. tmcarehrs	311	6.53	8.13	5.44	3.35	.528	.163	.049	.070	9.30	12.01	10.16	7.20	371	43,193	321	.004	.059	.000	-.13	.11	.44
h. tmcommutehrs	312	7.31	3.64	3.41	5.21	.424	.081	.028	.063	7.49	5.95	5.84	6.57	334	314	325	.000	.000	.000	.61	.67	.32
17 reading	308	2.88	2.76	2.76	2.57	.059	.015	.005	.010	1.03	1.13	1.12	1.08	350	312	326	.051	.042	.000	.10	.11	.29
— tmreadinghrs	306	6.81	6.89	6.78	5.97	.361	.086	.030	.055	6.33	6.31	6.10	5.69	5,681	42,951	320	.822	.948	.023	-.01	.00	.15

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Downtown

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	UHD		Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.
	UHD	UHD												Comparisons with:	Comparisons with:	Comparisons with:						
18 a. pgwrite	310	3.11	2.96	2.88	2.80	.045	.012	.004	.008	.80	.86	.86	.87	5,750	43,131	330	.002	.000	.000	.18	.27	.35
b. pgspeak	311	2.97	2.79	2.75	2.69	.049	.013	.004	.009	.86	.94	.92	.92	353	315	331	.000	.000	.000	.20	.23	.30
c. pgthink	308	3.24	3.11	3.08	3.05	.046	.011	.004	.008	.80	.81	.80	.80	5,737	43,058	325	.009	.001	.000	.15	.19	.24
d. pganalyze	311	2.85	2.74	2.69	2.73	.051	.013	.005	.009	.90	.95	.94	.91	350	315	11,019	.039	.002	.022	.12	.17	.13
e. pgwork	309	2.65	2.65	2.64	2.57	.056	.013	.005	.009	.98	.98	.98	.98	5,725	43,040	11,023	.994	.773	.122	.00	.02	.09
f. pgothers	309	2.92	2.76	2.77	2.79	.050	.013	.004	.009	.88	.96	.92	.91	351	313	327	.002	.003	.007	.17	.17	.15
g. pgvalues	308	2.89	2.75	2.72	2.69	.049	.013	.005	.009	.87	.96	.94	.94	351	312	328	.008	.000	.000	.14	.19	.21
h. pgdiverse	310	3.10	2.82	2.82	2.83	.048	.013	.005	.009	.85	.97	.94	.94	356	314	331	.000	.000	.000	.29	.30	.29
i. pgprobsolve	309	2.81	2.69	2.66	2.63	.051	.013	.005	.009	.89	.97	.94	.95	350	313	328	.020	.004	.001	.13	.16	.18
j. pgcitizen	309	2.82	2.68	2.67	2.66	.051	.013	.005	.009	.90	.99	.95	.95	352	313	328	.008	.002	.001	.14	.17	.18
19 evalexp	307	3.17	3.14	3.11	3.06	.041	.010	.004	.007	.71	.77	.76	.75	5,725	43,207	11,065	.594	.222	.012	.03	.07	.15
20 sameinst	310	3.14	3.27	3.20	3.14	.043	.010	.004	.008	.76	.77	.79	.79	346	314	11,112	.004	.200	.985	-.17	-.07	.00
21 returnexp ^l	311	80%	85%	88%	85%	.0229	.0048	.0016	.0034	--	--	--	--	--	--	--	.006	.000	.005	-.15	-.22	-.15
22 covidexp	311	3.36	3.13	3.09	3.10	.047	.012	.004	.008	.82	.90	.90	.88	5,760	43,347	11,167	.000	.000	.000	.25	.30	.29

IPEDS: 225432

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Downtown

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UHD	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	Comparisons with:			Comparisons with:			Comparisons with:		
														Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.
1 a. askquest	1,366	3.16	3.13	2.99	2.93	.023	.008	.003	.006	.86	.86	.91	.91	12,187	77,034	1,545	.385	.000	.000	.02	.19	.25
b. CLaskhelp	1,359	2.43	2.21	2.23	2.37	.026	.009	.004	.006	.97	.97	.98	.99	1,722	76,671	25,048	.000	.000	.044	.23	.21	.06
c. CLexplain	1,357	2.59	2.42	2.42	2.55	.025	.009	.004	.006	.93	.96	.98	.96	12,133	1,411	24,998	.000	.000	.137	.18	.18	.04
d. CLstudy	1,350	2.39	2.10	2.13	2.27	.027	.010	.004	.007	1.00	1.02	1.03	1.04	12,077	76,095	24,887	.000	.000	.000	.28	.25	.11
e. CLproject	1,351	2.79	2.56	2.53	2.65	.027	.010	.004	.007	.98	1.00	1.04	1.00	1,733	1,406	1,517	.000	.000	.000	.22	.25	.14
f. present	1,345	2.47	2.40	2.42	2.36	.027	.009	.004	.007	.99	.98	1.01	1.00	12,020	75,715	24,763	.024	.099	.000	.07	.05	.11
2 a. RIntegrate	1,343	2.80	2.83	2.86	2.82	.025	.009	.003	.006	.90	.88	.89	.91	11,954	75,045	24,557	.246	.013	.444	-.03	-.07	-.02
b. RIsocietal	1,340	2.84	2.79	2.79	2.70	.026	.009	.003	.006	.94	.93	.92	.96	11,882	74,619	1,505	.072	.083	.000	.05	.05	.14
c. RIdiverse	1,337	2.71	2.66	2.63	2.54	.028	.010	.004	.007	1.01	.99	.99	1.02	11,824	74,107	24,240	.042	.003	.000	.06	.08	.17
d. Rlownview	1,334	2.96	2.87	2.86	2.83	.023	.008	.003	.006	.84	.85	.85	.88	1,704	1,384	1,509	.000	.000	.000	.11	.12	.15
e. Rlperspect	1,323	3.09	3.01	2.98	2.97	.022	.008	.003	.006	.79	.82	.83	.85	11,628	72,556	23,702	.001	.000	.000	.10	.14	.14
f. Rlnewview	1,321	3.05	2.96	2.96	2.95	.021	.008	.003	.006	.78	.82	.82	.83	11,536	71,790	1,504	.000	.000	.000	.11	.11	.12
g. Rlconnect	1,306	3.23	3.20	3.20	3.16	.020	.007	.003	.005	.74	.75	.74	.77	11,423	71,158	23,256	.215	.205	.001	.04	.04	.09
3 a. SFcareer	1,309	2.25	2.27	2.37	2.27	.028	.010	.004	.007	1.00	1.01	1.01	1.02	11,433	1,358	23,234	.582	.000	.641	-.02	-.11	-.01
b. SFotherwork	1,312	1.80	1.78	1.84	1.84	.027	.010	.004	.007	.99	.99	1.01	1.01	11,370	70,840	23,115	.390	.155	.214	.03	-.04	-.04
c. SFdiscuss	1,302	1.94	1.97	2.05	1.98	.028	.010	.004	.007	1.00	.97	.98	.99	1,642	70,250	22,956	.366	.000	.189	-.03	-.11	-.04
d. SFperform	1,304	2.11	2.14	2.23	2.10	.026	.009	.004	.007	.95	.95	.95	.96	11,304	1,354	22,941	.230	.000	.749	-.04	-.13	.01
4 a. memorize	1,300	2.93	2.72	2.72	2.81	.023	.009	.003	.006	.84	.90	.89	.89	1,711	1,354	1,480	.000	.000	.000	.24	.24	.13
b. HOapply	1,299	3.05	3.05	3.06	3.02	.022	.008	.003	.006	.78	.81	.81	.83	11,176	69,393	1,484	.984	.790	.170	.00	-.01	.04
c. HOanalyze	1,292	3.09	3.03	3.04	3.02	.022	.008	.003	.006	.79	.83	.82	.84	11,108	68,725	22,556	.006	.014	.001	.08	.07	.09
d. HOevaluate	1,284	3.11	2.99	2.98	2.94	.022	.009	.003	.006	.79	.85	.85	.88	11,065	68,376	1,483	.000	.000	.000	.14	.15	.19
e. HOform	1,289	3.10	3.01	3.00	2.97	.021	.008	.003	.006	.76	.82	.81	.84	11,008	68,020	1,489	.000	.000	.000	.11	.12	.15
5 a. ETgoals	1,280	3.15	3.16	3.13	3.11	.023	.008	.003	.006	.83	.82	.82	.84	10,965	67,658	22,140	.691	.488	.162	-.01	.02	.04
b. ETorganize	1,275	2.99	3.07	3.03	3.00	.025	.009	.003	.006	.90	.87	.88	.90	10,940	67,447	22,080	.001	.064	.513	-.10	-.05	-.02
c. ETexample	1,270	3.04	3.06	3.05	3.04	.025	.009	.003	.006	.89	.88	.87	.88	10,926	67,348	22,029	.494	.606	.934	-.02	-.01	.00
d. ETdraftfb	1,277	2.83	2.87	2.84	2.77	.028	.010	.004	.007	.98	.98	.97	1.00	10,922	67,215	1,444	.110	.644	.030	-.05	-.01	.06
e. ETfeedback	1,266	2.80	2.90	2.86	2.77	.027	.009	.004	.007	.96	.93	.94	.97	1,591	1,311	21,888	.001	.029	.187	-.11	-.06	.04
f. etcriteria	1,267	3.11	3.11	3.08	3.04	.024	.009	.003	.006	.85	.86	.86	.89	10,822	66,637	21,828	.982	.351	.013	.00	.03	.07
g. etreview	1,266	3.06	3.07	3.05	3.03	.023	.009	.003	.006	.83	.84	.84	.86	10,783	66,390	21,774	.724	.723	.169	-.01	.01	.04
h. etprefer	1,266	2.84	2.78	2.77	2.72	.026	.009	.004	.007	.91	.93	.92	.95	10,772	66,339	1,441	.030	.015	.000	.07	.07	.12
i. etdemonstrate	1,265	3.21	3.17	3.13	3.12	.022	.008	.003	.006	.79	.82	.83	.84	10,757	66,241	21,721	.068	.001	.000	.05	.09	.11

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Downtown

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	UHD	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.
	Comparisons with:																					
6 a. QRconclude	1,252	2.71	2.68	2.67	2.67	.025	.009	.004	.007	.90	.92	.92	.92	1,622	1,303	1,421	.331	.114	.206	.03	.04	.04
b. QRproblem	1,252	2.57	2.50	2.49	2.47	.027	.010	.004	.007	.95	.97	.96	.98	10,597	65,071	1,422	.008	.003	.000	.08	.09	.11
c. QRevaluate	1,247	2.47	2.45	2.44	2.44	.027	.010	.004	.007	.95	.95	.94	.95	10,566	64,812	21,226	.431	.256	.224	.02	.03	.04
7 a. wrshortnum	1,252	6.14	7.48	7.55	6.52	.158	.069	.026	.045	5.58	6.63	6.65	6.29	1,765	1,323	1,459	.000	.000	.019	-.21	-.21	-.06
b. wrmednum	1,247	3.27	3.62	3.74	3.07	.119	.048	.018	.032	4.22	4.59	4.64	4.45	1,673	1,307	21,027	.007	.000	.121	-.08	-.10	.05
c. wrlongnum	1,249	1.89	2.01	2.09	1.82	.110	.042	.016	.029	3.89	4.05	4.02	4.03	10,482	64,342	21,092	.328	.087	.515	-.03	-.05	.02
— wrpages	1,237	72.50	80.97	83.30	70.80	2.744	1.057	.406	.719	96.52	101.11	101.46	100.89	10,393	63,678	20,915	.005	.000	.564	-.08	-.11	.02
8 a. DDrace	1,253	3.10	3.02	2.93	3.02	.027	.010	.004	.007	.95	.95	.98	.97	10,513	64,395	21,088	.007	.000	.004	.08	.18	.08
b. DDeconomic	1,249	3.01	2.96	2.89	2.96	.027	.010	.004	.007	.95	.93	.94	.94	10,467	64,192	21,023	.075	.000	.056	.05	.13	.06
c. DDreligion	1,243	2.89	2.89	2.80	2.90	.029	.010	.004	.007	1.02	.97	.98	.98	1,564	64,136	1,391	.826	.001	.930	.01	.09	.00
d. DDpolitical	1,241	2.81	2.84	2.76	2.84	.029	.010	.004	.007	1.01	.98	.98	.98	1,566	64,151	1,390	.356	.094	.393	-.03	.05	-.03
e. ddsexorient	1,242	2.78	2.77	2.70	2.76	.029	.013	.005	.008	1.04	.99	1.00	1.00	1,756	46,818	15,985	.853	.006	.578	.01	.08	.02
f. ddcountry	1,245	2.85	2.61	2.49	2.71	.028	.013	.005	.008	.99	.99	1.00	1.00	7,131	1,314	1,466	.000	.000	.000	.25	.37	.14
9 a. LSreading	1,232	3.17	3.11	3.10	3.05	.021	.009	.003	.006	.75	.82	.80	.83	1,652	63,904	1,426	.017	.005	.000	.07	.08	.14
b. LSnotes	1,236	3.12	2.96	2.92	2.97	.024	.010	.004	.006	.83	.92	.92	.91	1,670	1,296	1,428	.000	.000	.000	.18	.21	.17
c. LSsummary	1,238	3.07	2.97	2.93	2.93	.023	.009	.004	.006	.82	.88	.88	.90	1,644	1,294	1,433	.000	.000	.000	.11	.16	.15
10 challenge	1,224	5.71	5.62	5.59	5.55	.039	.014	.005	.010	1.38	1.37	1.35	1.39	10,328	63,397	20,734	.021	.002	.000	.07	.09	.11
11 a. intern ^l	1,224	23%	33%	39%	32%	.0121	.0049	.0020	.0033	--	--	--	--	--	--	--	.000	.000	.000	-.23	-.35	-.20
b. leader ^l	1,225	15%	20%	24%	22%	.0101	.0042	.0017	.0030	--	--	--	--	--	--	--	.000	.000	.000	-.13	-.24	-.20
c. learncom ^l	1,217	17%	16%	18%	17%	.0108	.0038	.0015	.0027	--	--	--	--	--	--	--	.186	.434	.995	.04	-.02	.00
d. abroad ^l	1,219	4%	4%	5%	4%	.0053	.0019	.0009	.0014	--	--	--	--	--	--	--	.951	.031	.640	.00	-.07	-.01
e. research ^l	1,216	13%	15%	17%	14%	.0097	.0038	.0015	.0025	--	--	--	--	--	--	--	.043	.000	.273	-.06	-.11	-.03
f. capstone ^l	1,219	25%	36%	42%	29%	.0124	.0051	.0020	.0033	--	--	--	--	--	--	--	.000	.000	.001	-.25	-.36	-.10
12 servcourse	1,207	1.83	1.75	1.74	1.75	.024	.008	.003	.006	.82	.77	.75	.77	10,214	1,246	20,504	.001	.001	.001	.10	.11	.10
13 a. QIstudent	1,183	5.81	5.62	5.55	5.55	.040	.015	.006	.011	1.36	1.43	1.46	1.46	1,559	1,239	1,361	.000	.000	.000	.13	.18	.18
b. QIadvisor	1,183	5.23	5.47	5.43	5.19	.052	.018	.007	.013	1.80	1.73	1.74	1.81	1,487	1,226	20,075	.000	.000	.422	-.13	-.12	.02
c. QIfaculty	1,193	5.51	5.57	5.58	5.40	.044	.016	.006	.011	1.53	1.47	1.45	1.53	1,502	1,234	20,072	.165	.102	.015	-.04	-.05	.07
d. QIstaff	939	5.19	5.20	5.15	5.04	.059	.023	.008	.015	1.82	1.79	1.78	1.80	7,195	47,668	15,607	.941	.427	.011	.00	.03	.09
e. QIadmin	1,117	5.27	5.30	5.20	5.12	.052	.019	.007	.013	1.75	1.70	1.74	1.76	9,185	57,115	18,737	.567	.200	.007	-.02	.04	.08

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Downtown

Seniors

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e			
	UHD	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	Comparisons with:			Comparisons with:			Comparisons with:		
														Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.
14 a. empstudy	1,214	3.12	3.12	3.11	3.13	.022	.008	.003	.006	.77	.75	.77	.79	1,542	62,439	20,389	.968	.861	.649	.00	.01	-.01
b. SEacademic	1,206	2.97	2.90	2.92	2.88	.026	.009	.004	.007	.90	.89	.90	.91	10,186	62,348	20,357	.012	.075	.000	.08	.05	.10
c. SElearnsup	1,210	2.90	2.81	2.84	2.81	.028	.010	.004	.007	.98	.98	.97	.98	10,172	62,275	20,355	.004	.048	.002	.09	.06	.09
d. SEdiverse	1,210	2.82	2.68	2.59	2.65	.028	.010	.004	.007	.98	.99	1.02	1.01	1,558	1,262	1,376	.000	.000	.000	.15	.23	.17
e. SESocial	1,211	2.95	2.70	2.67	2.77	.027	.010	.004	.007	.93	.96	.98	.95	1,579	1,263	1,375	.000	.000	.000	.27	.29	.19
f. SEwellness	1,207	2.78	2.67	2.67	2.71	.028	.010	.004	.007	.99	.98	.99	.97	10,122	61,984	20,276	.000	.000	.011	.11	.12	.08
g. SENonacad	1,210	2.38	2.16	2.16	2.18	.030	.011	.004	.007	1.05	1.02	1.02	1.02	1,538	1,256	1,360	.000	.000	.000	.21	.21	.19
h. SEactivities	1,209	2.63	2.37	2.34	2.55	.030	.011	.004	.007	1.04	1.03	1.05	1.03	10,104	61,833	20,229	.000	.000	.013	.25	.27	.07
i. SEevents	1,202	2.66	2.29	2.25	2.33	.030	.011	.004	.007	1.04	1.00	1.01	1.01	1,521	1,247	1,348	.000	.000	.000	.37	.40	.33
15 a. sbmyself	1,212	3.40	3.33	3.31	3.28	.018	.007	.003	.005	.63	.70	.72	.72	1,655	1,276	1,425	.000	.000	.000	.10	.12	.17
b. sbvalued	1,207	3.15	3.03	2.99	2.93	.021	.009	.003	.006	.73	.82	.84	.84	10,091	61,761	1,421	.000	.000	.000	.15	.18	.26
c. sbcommunity	1,213	3.11	2.97	2.95	2.91	.022	.009	.003	.006	.77	.82	.85	.84	10,103	1,272	1,405	.000	.000	.000	.17	.19	.24
16 a. tmprephrs	1,211	14.60	15.62	15.74	15.56	.250	.094	.036	.065	8.69	8.89	8.85	8.99	10,082	61,574	1,381	.000	.000	.000	-.11	-.13	-.11
b. tmcocurrhrs	1,212	3.23	3.25	3.84	4.05	.170	.068	.028	.050	5.91	6.37	6.81	6.85	10,070	1,276	1,427	.917	.000	.000	.00	-.09	-.12
c. tmworkonhrs	1,209	1.67	2.02	2.44	2.67	.157	.062	.025	.049	5.44	5.84	6.16	6.68	1,611	1,271	1,450	.036	.000	.000	-.06	-.13	-.15
d. tmworkoffhrs	1,211	19.34	17.85	15.84	15.26	.410	.148	.057	.101	14.25	13.92	13.93	13.84	1,543	1,257	1,360	.001	.000	.000	.11	.25	.29
— tmworkhrs	1,206	21.00	19.86	18.26	17.93	.424	.149	.057	.104	14.73	13.99	13.99	14.30	1,518	1,249	1,355	.012	.000	.000	.08	.20	.21
e. tmservicehrs	1,206	3.08	2.90	2.79	3.16	.163	.059	.022	.044	5.66	5.57	5.49	6.04	10,062	61,508	1,386	.294	.075	.646	.03	.05	-.01
f. tmrelaxhrs	1,211	8.72	9.89	10.41	10.43	.214	.085	.033	.062	7.44	8.04	8.20	8.49	1,622	1,270	1,420	.000	.000	.000	-.15	-.21	-.20
g. tmcarehrs	1,208	11.92	10.31	8.75	8.53	.377	.141	.052	.090	13.09	13.31	12.65	12.42	10,060	1,252	1,349	.000	.000	.000	.12	.25	.27
h. tmcommutehrs	1,207	5.09	4.04	3.80	5.17	.189	.064	.024	.048	6.57	6.03	5.87	6.65	1,496	1,245	20,134	.000	.000	.708	.17	.22	-.01
17 reading	1,201	3.22	2.94	2.91	2.83	.032	.012	.005	.009	1.10	1.14	1.16	1.18	10,042	61,333	1,381	.000	.000	.000	.25	.27	.34
— tmreadinghrs	1,197	8.46	7.90	7.84	7.54	.204	.072	.027	.049	7.04	6.73	6.69	6.77	1,508	1,239	1,340	.010	.003	.000	.08	.09	.14

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Houston-Downtown

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UHD		Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	UHD	Large Pub	Carnegie Class	Large TX Univ.	Comparisons with:			Comparisons with:			Comparisons with:		
	UHD	UHD												Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.	Large Pub	Carnegie Class	Large TX Univ.
18 a. pgwrite	1,207	3.15	3.07	3.04	2.99	.024	.009	.004	.007	.83	.86	.88	.91	10,044	61,469	1,397	.005	.000	.000	.09	.12	.17
b. pgspeak	1,206	3.07	2.92	2.90	2.90	.025	.010	.004	.007	.86	.93	.94	.95	1,615	1,264	1,399	.000	.000	.000	.16	.18	.18
c. pgthink	1,206	3.30	3.27	3.26	3.26	.022	.009	.003	.006	.75	.80	.80	.81	1,602	1,261	1,391	.109	.064	.048	.05	.05	.05
d. pganalyze	1,207	3.05	2.92	2.90	2.93	.026	.010	.004	.007	.89	.94	.96	.95	1,597	1,262	1,387	.000	.000	.000	.14	.16	.12
e. pgwork	1,206	2.96	2.92	2.97	2.91	.028	.010	.004	.007	.96	.97	.95	.98	10,048	61,437	20,096	.113	.834	.084	.05	-.01	.05
f. pgothers	1,208	3.13	2.99	2.97	3.00	.025	.010	.004	.007	.88	.91	.93	.92	10,040	61,401	20,095	.000	.000	.000	.16	.17	.14
g. pgvalues	1,206	3.02	2.84	2.86	2.86	.027	.011	.004	.007	.92	.99	.98	1.00	1,611	1,261	1,391	.000	.000	.000	.18	.16	.17
h. pgdiverse	1,208	3.12	2.92	2.88	2.92	.026	.010	.004	.007	.91	.97	.98	.98	1,603	1,264	1,391	.000	.000	.000	.21	.25	.20
i. pgprobsolve	1,207	2.96	2.84	2.85	2.84	.027	.010	.004	.007	.94	.96	.96	.98	1,576	1,257	1,380	.000	.000	.000	.13	.12	.12
j. pgcitizen	1,205	2.99	2.78	2.76	2.75	.027	.011	.004	.007	.94	1.00	.99	1.01	1,597	1,259	1,388	.000	.000	.000	.21	.23	.24
19 evalexp	1,208	3.25	3.22	3.21	3.15	.022	.009	.003	.006	.76	.80	.80	.81	10,048	61,484	20,144	.212	.092	.000	.04	.05	.13
20 sameinst	1,215	3.33	3.24	3.22	3.17	.022	.009	.003	.006	.77	.84	.85	.86	1,631	1,274	20,225	.000	.000	.000	.11	.13	.19
21 covidexp	1,216	3.30	3.12	3.06	3.07	.024	.010	.004	.007	.83	.91	.93	.94	1,644	1,278	1,421	.000	.000	.000	.19	.25	.24

IPEDS: 225432

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."