NSSE 2018 Frequencies and Statistical Comparisons
University of Houston

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	Univ of Houston Count	Univ of Houston %	Public Over 20K Enrl Count	Public Over 20K Enrl %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Univ of Houston Mean	Public Over 20K Enrl Mean	Public Over 20K Enrl Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	112	9	2,395	5	1,768	5	8,002	4	2.5	2.7 ***	-.19	2.7 ***	-.22	2.8 ***	-.34
		2	Sometimes	597	45	20,907	40	16,305	39	88,143	35		▽		▽		▼	
		3	Often	389	30	17,484	34	14,466	34	89,869	35							
		4	Very often	215	17	10,549	21	9,234	22	65,492	26							
			Total	1,313	100	51,335	100	41,773	100	251,506	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	298	23	9,076	19	7,734	20	41,244	17	2.3	2.4 ***	-.15	2.4 ***	-.11	2.5 ***	-.21
		2	Sometimes	513	39	18,099	36	14,827	36	88,680	35		▽		▽		▽	
		3	Often	328	25	15,102	29	12,064	28	74,215	29							
		4	Very often	171	13	8,683	17	6,863	16	45,781	18							
			Total	1,310	100	50,960	100	41,488	100	249,920	100							
c. Come to class without completing readings or assignments *(Reverse-coded version of unprepared created by NSSE.)*	unpreparedr	1	Very often	100	8	2,816	6	2,400	6	11,776	5	2.8	3.0 ***	-.19	2.9 ***	-.15	3.0 ***	-.30
		2	Often	289	22	7,637	15	6,492	16	31,642	13		▽		▽		▼	
		3	Sometimes	685	52	29,153	57	23,846	57	140,860	56							
		4	Never	229	18	11,356	22	8,711	21	65,533	27							
			Total	1,303	100	50,962	100	41,449	100	249,811	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	609	47	21,314	42	16,186	40	91,529	39	1.8	1.8 *	-.06	1.9 ***	-.10	1.9 ***	-.14
		2	Sometimes	432	32	19,166	37	16,248	39	95,946	37		▽		▽		▽	
		3	Often	188	14	6,918	14	5,896	14	40,416	15							
		4	Very often	77	6	3,445	7	3,025	7	21,356	8							
			Total	1,306	100	50,843	100	41,355	100	249,247	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	98	8	3,730	8	2,730	7	21,044	10	2.7	2.7	.03	2.7	.00	2.6 ***	.10
		2	Sometimes	456	35	18,273	36	14,639	36	90,728	37						△	
		3	Often	494	38	19,009	37	15,567	37	90,906	35							
		4	Very often	261	20	9,805	19	8,398	20	46,279	18							
			Total	1,309	100	50,817	100	41,334	100	248,957	100							
f. Explained course material to one or more students	CLexplain	1	Never	66	5	2,092	4	1,392	4	12,692	6	2.7	2.8	.00	2.8	-.05	2.7 *	.07
		2	Sometimes	454	34	17,961	35	14,092	34	89,348	36						△	
		3	Often	528	41	20,916	41	17,400	42	100,325	39							
		4	Very often	255	20	9,741	20	8,350	21	46,060	18							
			Total	1,303	100	50,710	100	41,234	100	248,425	100							

NSSE 2018 Frequencies and Statistical Comparisons
University of Houston

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	Univ of Houston Count	Univ of Houston %	Public Over 20K Enrl Count	Public Over 20K Enrl %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Univ of Houston Mean	Public Over 20K Enrl Mean	Public Over 20K Enrl Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	178	14	6,453	13	4,595	12	33,734	15	2.6	2.6 *	.07	2.6	.00	2.5 ***	.12
		2	Sometimes	386	29	17,605	35	13,728	34	85,051	35							
		3	Often	455	35	16,665	32	13,827	33	80,776	32							
		4	Very often	278	21	9,816	19	8,936	22	47,684	18							
			Total	1,297	100	50,539	100	41,086	100	247,245	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	121	10	3,388	7	2,517	6	18,014	9	2.6	2.7	-.05	2.7 **	-.09	2.6	-.01
		2	Sometimes	470	36	18,737	37	14,912	37	90,360	37							
		3	Often	478	37	19,038	37	15,511	37	93,066	37							
		4	Very often	228	18	9,186	18	7,990	19	44,824	18							
			Total	1,297	100	50,349	100	40,930	100	246,264	100							
i. Given a course presentation	present	1	Never	496	38	9,524	19	8,157	20	42,181	19	1.9	2.3 ***	-.39	2.2 ***	-.34	2.3 ***	-.43
		2	Sometimes	505	38	22,411	45	19,223	47	107,926	43							
		3	Often	206	16	13,019	26	9,616	23	67,375	27							
		4	Very often	85	7	5,352	10	3,887	9	28,593	11							
			Total	1,292	100	50,306	100	40,883	100	246,075	100							

2. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Univ of Houston Count	Univ of Houston %	Public Over 20K Enrl Count	Public Over 20K Enrl %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Univ of Houston Mean	Public Over 20K Enrl Mean	Public Over 20K Enrl Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	111	9	3,915	8	2,976	8	19,670	9	2.5	2.6 **	-.08	2.6 **	-.08	2.6 *	-.06
		2	Sometimes	560	43	19,623	39	16,208	40	96,722	40							
		3	Often	454	36	19,186	38	15,575	38	92,207	37							
		4	Very often	159	12	7,071	14	5,740	14	34,865	14							
			Total	1,284	100	49,795	100	40,499	100	243,464	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	122	10	4,561	10	3,511	10	22,129	10	2.6	2.6	.02	2.6	.02	2.6	.01
		2	Sometimes	490	39	19,029	39	15,706	39	92,940	38							
		3	Often	452	35	18,348	36	14,853	36	88,835	36							
		4	Very often	202	16	7,630	15	6,235	15	38,332	16							
			Total	1,266	100	49,568	100	40,305	100	242,236	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	176	14	5,108	11	3,908	11	23,718	11	2.5	2.6	-.03	2.6	-.03	2.6	-.03
		2	Sometimes	425	34	18,350	38	15,166	39	90,656	38							
		3	Often	453	36	17,337	34	14,107	34	84,908	34							
		4	Very often	207	16	8,482	17	6,822	17	41,422	17							
			Total	1,261	100	49,277	100	40,003	100	240,704	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 2018 Frequencies and Statistical Comparisons
University of Houston

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	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	62	5	2,271	5	1,785	5	10,707	5							
		2	Sometimes	367	29	15,603	32	12,719	32	76,028	32							
		3	Often	588	47	22,349	45	18,236	45	108,868	45	2.8	2.8	.04	2.8	.05	2.8	.03
		4	Very often	231	19	8,682	18	6,956	18	43,346	18							
			Total	1,248	100	48,905	100	39,696	100	238,949	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	39	3	1,306	3	1,051	3	6,395	3							
		2	Sometimes	293	23	12,913	27	10,704	28	63,665	27							
		3	Often	604	49	22,749	46	18,492	46	110,553	46	2.9	2.9	.04	2.9 * △	.06	2.9	.05
		4	Very often	301	25	11,466	24	9,038	23	56,021	24							
			Total	1,237	100	48,434	100	39,285	100	236,634	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	32	3	1,316	3	1,002	3	6,334	3							
		2	Sometimes	342	28	14,304	31	11,605	31	69,427	30							
		3	Often	577	47	22,317	46	18,215	46	108,467	45	2.9	2.8 * △	.06	2.8 * △	.07	2.8	.05
		4	Very often	271	22	10,098	21	8,122	20	50,258	21							
			Total	1,222	100	48,035	100	38,944	100	234,486	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	16	1	598	1	438	1	2,860	1							
		2	Sometimes	261	22	10,092	22	7,853	21	48,138	21							
		3	Often	625	51	24,502	51	20,008	51	118,963	50	3.0	3.0	-.01	3.0	-.02	3.0	-.02
		4	Very often	312	26	12,482	26	10,357	27	62,683	27							
			Total	1,214	100	47,674	100	38,656	100	232,644	100							

3. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
a. Talked about career plans with a faculty member	SFcareer	1	Never	353	29	10,013	21	7,977	21	45,193	21							
		2	Sometimes	475	39	20,865	44	17,395	45	100,694	43							
		3	Often	258	21	11,232	23	8,928	23	56,796	24	2.1	2.3 *** ▽	-.13	2.2 *** ▽	-.12	2.3 *** ▽	-.17
		4	Very often	129	11	5,587	12	4,392	11	30,165	13							
			Total	1,215	100	47,697	100	38,692	100	232,848	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	635	52	23,733	50	18,618	49	108,260	48							
		2	Sometimes	322	27	14,640	31	12,456	32	74,892	31							
		3	Often	183	15	6,381	13	5,183	13	33,566	14	1.8	1.8	.01	1.8	-.01	1.8	-.04
		4	Very often	74	6	2,779	6	2,261	6	15,207	7							
			Total	1,214	100	47,533	100	38,518	100	231,925	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

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	Univ of Houston Count	Univ of Houston %	Public Over 20K Enrl Count	Public Over 20K Enrl %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Univ of Houston Mean	Public Over 20K Enrl Mean	Public Over 20K Enrl Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	523	43	16,363	35	12,025	32	70,327	32	1.9	2.0 ** ▽	-.09	2.0 *** ▽	-.13	2.0 *** ▽	-.15
		2	Sometimes	406	34	19,759	42	16,992	44	99,102	42							
		3	Often	209	18	8,102	17	6,799	17	44,293	19							
		4	Very often	73	6	2,991	7	2,445	7	16,724	7							
			Total	1,211	100	47,215	100	38,261	100	230,446	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	410	34	12,966	27	10,216	27	53,792	24	2.0	2.1 ** ▽	-.08	2.1 * ▽	-.08	2.1 *** ▽	-.17
		2	Sometimes	484	40	21,733	46	17,994	47	106,275	46							
		3	Often	235	20	9,211	20	7,494	19	51,051	22							
		4	Very often	80	7	3,263	7	2,537	7	19,030	8							
			Total	1,209	100	47,173	100	38,241	100	230,148	100							

4. During the current school year, how much has your coursework emphasized the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Univ of Houston Count	Univ of Houston %	Public Over 20K Enrl Count	Public Over 20K Enrl %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Univ of Houston Mean	Public Over 20K Enrl Mean	Public Over 20K Enrl Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Memorizing course material	memorize	1	Very little	23	2	1,429	3	1,270	3	8,370	4	3.0	2.9 *** △	.14	2.9 *** △	.15	2.9 *** △	.19
		2	Some	249	21	11,716	25	9,808	26	60,534	27							
		3	Quite a bit	565	47	21,831	46	17,482	46	105,136	46							
		4	Very much	369	30	12,041	25	9,545	25	55,189	24							
			Total	1,206	100	47,017	100	38,105	100	229,229	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	57	5	1,524	4	1,043	3	7,834	4	2.9	2.9	-.01	3.0 * ▽	-.08	2.9	.02
		2	Some	268	22	11,468	25	8,336	22	57,244	25							
		3	Quite a bit	582	48	22,260	47	18,342	48	108,673	47							
		4	Very much	296	25	11,648	25	10,278	27	54,584	24							
			Total	1,203	100	46,900	100	37,999	100	228,335	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	40	4	1,694	4	1,206	3	8,044	4	3.0	2.9 * △	.06	2.9	.03	2.9 * △	.06
		2	Some	289	24	12,094	26	9,398	25	59,473	27							
		3	Quite a bit	540	45	21,437	46	17,524	46	103,473	45							
		4	Very much	325	27	11,418	24	9,695	25	55,976	24							
			Total	1,194	100	46,643	100	37,823	100	226,966	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	40	3	2,021	5	1,798	5	8,663	4	2.9	2.9	.05	2.8 ** △	.08	2.9	.02
		2	Some	320	27	12,535	27	10,355	28	59,533	27							
		3	Quite a bit	542	45	21,248	45	16,968	44	104,389	46							
		4	Very much	294	24	10,730	23	8,632	22	53,747	23							
			Total	1,196	100	46,534	100	37,753	100	226,332	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.

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	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	46	4	1,977	5	1,662	5	8,885	4	2.9	2.8 * △	.06	2.8 * △	.07	2.9	.04
		2	Some	316	27	12,752	28	10,302	28	61,159	28							
		3	Quite a bit	537	45	21,302	45	17,152	45	103,940	45							
		4	Very much	292	24	10,398	22	8,547	22	51,699	23							
			Total	1,191	100	46,429	100	37,663	100	225,683	100							

5. During the current school year, to what extent have your instructors done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
a. Clearly explained course goals and requirements	ETgoals	1	Very little	27	2	841	2	658	2	4,461	2	3.0	3.1	-.03	3.1	-.02	3.1	-.03
		2	Some	245	21	9,478	21	7,540	20	45,615	21							
		3	Quite a bit	564	48	21,938	47	18,280	48	105,772	46							
		4	Very much	349	29	14,015	30	11,070	30	69,034	31							
			Total	1,185	100	46,272	100	37,548	100	224,882	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	49	4	1,246	3	871	3	6,871	4	3.0	3.0	-.06	3.0 * ▽	-.06	3.0	-.05
		2	Some	260	22	9,976	22	7,930	21	47,779	22							
		3	Quite a bit	547	46	21,999	47	18,458	49	105,861	46							
		4	Very much	327	27	13,002	28	10,235	28	63,993	29							
			Total	1,183	100	46,223	100	37,494	100	224,504	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	47	4	1,367	3	1,006	3	7,368	4	2.9	3.0 *** ▽	-.10	3.0 *** ▽	-.11	3.0 ** ▽	-.09
		2	Some	292	25	10,020	22	8,099	22	49,049	22							
		3	Quite a bit	517	44	20,759	44	17,246	45	99,053	43							
		4	Very much	322	27	14,018	31	11,085	30	68,687	31							
			Total	1,178	100	46,164	100	37,436	100	224,157	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	139	12	3,803	9	3,151	9	15,964	8	2.6	2.8 *** ▽	-.12	2.7 ** ▽	-.08	2.8 *** ▽	-.20
		2	Some	378	32	14,232	31	11,843	32	63,481	29							
		3	Quite a bit	424	36	17,343	37	14,257	37	85,954	38							
		4	Very much	242	20	10,727	23	8,149	22	58,588	26							
			Total	1,183	100	46,105	100	37,400	100	223,987	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	147	12	4,446	10	3,559	10	18,088	9	2.6	2.7	-.05	2.6	-.02	2.7 *** ▽	-.13
		2	Some	391	33	15,769	34	13,186	35	71,085	32							
		3	Quite a bit	416	36	17,315	38	14,153	38	87,117	38							
		4	Very much	219	18	8,427	19	6,372	17	46,985	21							
			Total	1,173	100	45,957	100	37,270	100	223,275	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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First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your first-year students compared with					
				Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018		Univ of Houston	Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018	
Item wording or description	Variable name[c]	Values[d]	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size[e]	Mean	Effect size[e]	Mean	Effect size[e]
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	115	10	4,778	10	3,735	10	26,019	11	**2.6**	2.6	.00	2.6	-.02	2.6	.05
		2	Sometimes	406	35	16,759	36	13,184	35	83,200	37							
		3	Often	478	41	17,372	38	14,417	39	81,490	37							
		4	Very often	163	14	6,857	16	5,759	16	31,296	15							
			Total	1,162	100	45,766	100	37,095	100	222,005	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	250	22	9,177	20	7,453	20	47,026	21	**2.3**	2.3	.01	2.3	.01	2.3	.04
		2	Sometimes	430	36	18,495	40	14,784	40	90,720	40							
		3	Often	347	31	13,134	29	10,762	29	61,195	28							
		4	Very often	127	11	4,827	11	4,000	11	22,372	11							
			Total	1,154	100	45,633	100	36,999	100	221,313	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	223	19	8,101	18	6,081	17	42,866	19	**2.3**	2.3	.01	2.4	-.02	2.3 * △	.06
		2	Sometimes	443	38	19,324	42	15,441	41	94,650	42							
		3	Often	368	32	13,868	30	11,831	32	63,837	29							
		4	Very often	118	11	4,322	10	3,625	10	19,673	9							
			Total	1,152	100	45,615	100	36,978	100	221,026	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 *(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)*	wrshortnum	0	None	113	10	2,702	7	1,846	6	10,940	6	**4.9**	6.3 *** ▽	-.26	6.5 *** ▽	-.28	6.7 *** ▼	-.32
		1.5	1-2	304	26	8,630	20	6,939	20	38,979	19							
		4	3-5	418	36	14,296	33	11,507	33	67,554	32							
		8	6-10	197	17	9,813	22	8,183	23	50,835	24							
		13	11-15	74	6	4,060	9	3,536	10	22,097	10							
		18	16-20	24	2	1,694	4	1,472	4	9,863	4							
		23	More than 20	28	2	1,816	4	1,535	4	10,665	5							
			Total	1,158	100	43,011	100	35,018	100	210,933	100							
b. Between 6 and 10 pages *(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)*	wrmednum	0	None	617	53	15,647	37	11,309	34	69,661	34	**1.7**	2.2 *** ▽	-.17	2.3 *** ▽	-.20	2.3 *** ▽	-.20
		1.5	1-2	327	28	15,770	36	13,562	38	80,485	37							
		4	3-5	118	10	7,385	17	6,559	18	39,404	18							
		8	6-10	68	6	2,765	7	2,363	7	14,451	7							
		13	11-15	17	2	811	2	744	2	3,811	2							
		18	16-20	3	0	209	1	169	0	1,031	1							
		23	More than 20	4	0	234	1	188	1	1,192	1							
			Total	1,154	100	42,821	100	34,894	100	210,035	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 national survey of student engagement

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	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
c. 11 pages or more	wrlongnum	0	None	958	83	32,577	76	25,499	74	158,245	75							
(Recoded version of wrlong *created*		1.5	1-2	98	9	6,863	16	6,656	18	35,791	16							
by NSSE. Values		4	3-5	51	5	1,574	4	1,352	4	7,690	4							
are estimated		8	6-10	23	2	949	2	700	2	4,229	2	.8	.9	-.04	.9	-.05	.9	-.05
number of papers,		13	11-15	17	2	536	1	420	1	2,417	1							
reports, etc.)		18	16-20	3	0	131	0	100	0	652	0							
		23	More than 20	3	0	210	1	165	0	1,041	1							
			Total	1,153	100	42,840	100	34,892	100	210,065	100							
Estimated number of assigned pages of student writing.	wrpages											40.2	50.1 *** ▽	-.14	51.7 *** ▽	-.17	52.7 *** ▽	-.18
(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?

Item wording or description	Variable name[c]	Values[d]	Response options	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
a. People of a race or ethnicity other than your own	DDrace	1	Never	47	5	1,620	4	942	3	9,699	5							
		2	Sometimes	213	19	9,538	23	7,276	21	51,392	25							
		3	Often	371	32	14,324	33	11,771	33	68,892	33	3.2	3.1 ** △	.10	3.1	.02	3.0 *** △	.16
		4	Very often	520	45	17,312	40	14,881	42	79,807	38							
			Total	1,151	100	42,794	100	34,870	100	209,790	100							
b. People from an economic background other than your own	DDeconomic	1	Never	57	5	1,710	4	1,032	3	9,049	5							
		2	Sometimes	250	22	9,724	23	7,424	22	49,255	24							
		3	Often	391	34	15,923	37	13,072	37	77,988	37	3.1	3.0	.04	3.1	-.03	3.0 * △	.07
		4	Very often	457	39	15,345	36	13,274	38	73,025	35							
			Total	1,155	100	42,702	100	34,802	100	209,317	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	62	6	2,257	6	1,343	4	14,402	7							
		2	Sometimes	246	22	10,304	25	7,826	23	55,984	27							
		3	Often	358	31	14,586	34	12,047	34	68,482	33	3.1	3.0 ** △	.09	3.1	.02	2.9 *** △	.18
		4	Very often	484	42	15,560	36	13,591	39	70,454	34							
			Total	1,150	100	42,707	100	34,807	100	209,322	100							
d. People with political views other than your own	DDpolitical	1	Never	86	7	2,451	6	1,740	5	13,415	7							
		2	Sometimes	361	31	11,937	27	10,096	28	59,718	28							
		3	Often	348	31	13,961	33	11,190	32	68,627	33	2.8	3.0 *** ▽	-.11	3.0 *** ▽	-.13	2.9 * ▽	-.06
		4	Very often	356	31	14,372	34	11,787	35	67,561	33							
			Total	1,151	100	42,721	100	34,813	100	209,321	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 2018 Frequencies and Statistical Comparisons
University of Houston

First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
				Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018			Your first-year students compared with					
												Univ of Houston	Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018	
Item wording or description	Variable name[c]	Values[d]	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size[e]	Mean	Effect size[e]	Mean	Effect size[e]
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	30	3	787	2	583	2	3,403	2							
		2	Sometimes	297	26	9,426	23	7,239	22	44,451	22							
		3	Often	556	48	20,970	49	17,236	49	101,647	49	2.9	3.0 ** ▽	-.09	3.0 *** ▽	-.12	3.0 *** ▽	-.13
		4	Very often	265	23	11,269	26	9,572	27	58,483	27							
			Total	1,148	100	42,452	100	34,630	100	207,984	100							
b. Reviewed your notes after class	LSnotes	1	Never	48	4	1,961	5	1,646	5	9,679	5							
		2	Sometimes	359	32	13,075	32	10,753	32	61,822	30							
		3	Often	406	35	15,293	36	12,574	36	75,605	36	2.9	2.9	.01	2.9	.03	2.9	-.01
		4	Very often	332	29	12,090	28	9,635	27	60,776	29							
			Total	1,145	100	42,419	100	34,608	100	207,882	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	73	6	2,722	7	2,051	6	12,071	6							
		2	Sometimes	392	34	13,608	32	10,906	32	64,501	31							
		3	Often	429	37	16,431	39	13,717	39	82,085	39	2.7	2.8	-.01	2.8	-.03	2.8 * ▽	-.06
		4	Very often	252	22	9,545	22	7,867	22	48,814	23							
			Total	1,146	100	42,306	100	34,541	100	207,471	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	15	1	412	1	336	1	1,875	1							
		2		26	3	547	1	398	1	2,472	1							
		3		84	8	2,163	5	1,657	5	9,402	5							
		4		157	14	5,423	13	4,073	12	24,570	12	5.2	5.3 *** ▽	-.14	5.4 *** ▽	-.17	5.4 *** ▽	-.19
		5		392	34	14,550	34	11,963	35	68,676	33							
		6		249	22	10,494	25	9,067	26	53,216	25							
		7	Very much	211	18	8,600	20	6,940	20	46,515	23							
			Total	1,134	100	42,189	100	34,434	100	206,726	100							
11. Which of the following have you done or do you plan to do before you graduate?[f]																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern *(Means indicate the percentage who responded "Done or in progress.")*		Have not decided	123	11	4,749	12	3,022	9	24,069	13							
			Do not plan to do	66	6	1,961	5	1,406	4	9,899	6							
			Plan to do	861	75	32,311	75	27,003	77	156,644	74	8%	8%	.01	9%	-.04	8%	.01
			Done or in progress	88	8	3,122	8	2,968	9	15,826	8							
			Total	1,138	100	42,143	100	34,399	100	206,438	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.

First-Year Students

Item wording or description	Variable name [c]	Values [d]	Response options	Univ of Houston Count	Univ of Houston %	Public Over 20K Enrl Count	Public Over 20K Enrl %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Univ of Houston Mean	Public Over 20K Enrl Mean	Public Over 20K Enrl Effect size [e]	Carnegie Class Mean	Carnegie Class Effect size [e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size [e]
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	267	23	10,863	26	7,869	23	54,748	27	9%	10%	-.04	12% **	-.10	11% *	-.06
			Do not plan to do	236	21	9,604	24	6,418	19	45,188	23							
			Plan to do	526	46	17,260	40	15,810	45	82,730	39				▽		▽	
			Done or in progress	106	9	4,299	10	4,229	12	23,253	11							
			Total	1,135	100	42,026	100	34,326	100	205,919	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	351	31	11,950	28	9,344	27	67,466	32	10%	16% ***	-.20	17% ***	-.22	13% **	-.10
			Do not plan to do	265	24	11,620	29	10,132	30	53,094	27							
			Plan to do	404	36	11,375	27	8,922	26	58,353	28		▽		▽		▽	
			Done or in progress	110	10	6,957	16	5,835	17	26,197	13							
			Total	1,130	100	41,902	100	34,233	100	205,110	100							
d. Participate in a study abroad program	abroad *(Means indicate the percentage who responded "Done or in progress.")*		Have not decided	317	28	11,165	27	7,906	24	55,042	27	4%	3%	.02	4%	-.01	3%	.03
			Do not plan to do	386	34	10,280	26	7,166	23	52,861	28							
			Plan to do	393	34	19,242	44	17,949	50	91,256	42							
			Done or in progress	35	4	1,252	3	1,232	4	6,187	3							
			Total	1,131	100	41,939	100	34,253	100	205,346	100							
e. Work with a faculty member on a research project	research *(Means indicate the percentage who responded "Done or in progress.")*		Have not decided	386	34	15,086	36	11,158	33	76,924	38	5%	4%	.01	5%	-.03	5%	.01
			Do not plan to do	263	23	9,454	23	6,757	20	47,091	24							
			Plan to do	432	38	15,476	36	14,427	41	71,807	34							
			Done or in progress	49	5	1,866	4	1,881	5	9,305	5							
			Total	1,130	100	41,882	100	34,223	100	205,127	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone *(Means indicate the percentage who responded "Done or in progress.")*		Have not decided	384	34	14,050	33	10,533	31	64,922	33	4%	2% ***	.11	2% ***	.12	2% ***	.11
			Do not plan to do	151	14	4,484	11	3,423	11	20,272	11							
			Plan to do	552	49	22,500	53	19,574	56	115,898	54		△		△		△	
			Done or in progress	40	4	790	2	654	2	3,728	2							
			Total	1,127	100	41,824	100	34,184	100	204,820	100							

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

	Variable name	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
	servcourse	1	None	619	55	20,650	49	18,522	54	95,975	48	1.6	1.6 *	-.08	1.5	.01	1.6 ***	-.12
		2	Some	416	37	17,609	42	13,282	40	89,147	43							
		3	Most	71	7	2,810	7	1,839	5	15,514	8		▽				▽	
		4	All	19	2	620	2	415	1	3,444	2							
			Total	1,125	100	41,689	100	34,058	100	204,080	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 2018 Frequencies and Statistical Comparisons
University of Houston

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	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	30	3	707	2	504	2	3,299	2							
		2		33	3	946	2	678	2	4,336	2							
		3		75	6	2,387	6	1,755	5	11,004	6							
		4		165	15	5,603	13	4,266	13	26,318	13							
		5		304	27	11,453	27	9,376	27	54,520	26	5.2	5.3 **	-.10	5.4 ***	-.14	5.4 ***	-.12
		6		265	23	10,573	25	9,265	27	51,886	25		▽		▽		▽	
		7	Excellent	250	22	9,771	23	8,101	24	50,838	25							
		—	Not applicable	7	1	274	1	143	0	2,014	1							
			Total	1,129	100	41,714	100	34,088	100	204,215	100							
b. Academic advisors	QIadvisor	1	Poor	89	8	1,398	3	1,015	3	6,782	4							
		2		70	6	1,952	5	1,522	4	8,933	4							
		3		112	10	3,354	8	2,583	7	15,966	8							
		4		183	16	6,126	14	4,993	14	28,387	14							
		5		234	21	8,726	21	7,447	21	41,746	20	4.7	5.2 ***	-.31	5.2 ***	-.33	5.2 ***	-.33
		6		171	16	8,489	21	7,312	21	41,674	20		▼		▼		▼	
		7	Excellent	214	19	10,549	26	8,562	26	56,419	28							
		—	Not applicable	54	5	1,090	3	619	2	4,135	2							
			Total	1,127	100	41,684	100	34,053	100	204,042	100							
c. Faculty	QIfaculty	1	Poor	53	5	911	2	536	2	3,659	2							
		2		36	3	1,415	3	928	3	5,525	3							
		3		121	11	3,008	7	2,120	6	12,340	6							
		4		211	18	6,489	15	5,305	15	28,512	14							
		5		304	27	11,278	27	9,749	28	52,922	26	4.8	5.2 ***	-.24	5.2 ***	-.30	5.3 ***	-.32
		6		210	19	10,435	25	9,088	26	53,940	26		▽		▽		▼	
		7	Excellent	170	15	7,496	19	5,955	18	44,766	22							
		—	Not applicable	23	2	584	1	321	1	2,159	1							
			Total	1,128	100	41,616	100	34,002	100	203,823	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 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 10

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	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	73	6	1,665	4	1,089	3	7,656	4							
		2		44	4	1,797	4	1,351	4	8,344	4							
		3		106	9	3,213	8	2,575	7	14,954	7							
		4		188	16	6,196	15	5,333	15	28,864	14							
		5		221	20	9,003	21	8,016	23	43,995	21	4.7	5.0 ***	-.16	5.0 ***	-.19	5.0 ***	-.18
		6		186	16	8,301	20	7,201	21	42,049	20		▽		▽		▽	
		7	Excellent	175	15	7,257	18	5,786	18	39,769	20							
		—	Not applicable	135	13	4,161	11	2,637	8	18,084	10							
			Total	1,128	100	41,593	100	33,988	100	203,715	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	63	6	1,803	4	1,296	4	8,123	4							
		2		57	5	2,130	5	1,620	5	9,582	5							
		3		123	11	3,726	9	2,912	8	16,332	8							
		4		226	20	6,788	16	5,712	16	31,027	15							
		5		244	22	9,128	22	7,774	23	44,644	21	4.6	4.8 ***	-.12	4.8 ***	-.13	5.0 ***	-.19
		6		166	15	7,687	19	6,239	18	41,100	20		▽		▽		▽	
		7	Excellent	168	15	6,568	17	4,928	15	39,349	20							
		—	Not applicable	83	7	3,807	9	3,539	10	13,702	7							
			Total	1,130	100	41,637	100	34,020	100	203,859	100							

14. How much does your institution emphasize the following?

Item wording or description	Variable name[c]	Values[d]	Response options	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	20	2	654	2	482	2	3,228	2							
		2	Some	230	21	7,259	18	5,833	18	35,335	18							
		3	Quite a bit	567	50	19,560	48	16,091	48	95,704	48	3.0	3.1 ***	-.12	3.1 ***	-.14	3.1 ***	-.11
		4	Very much	304	26	13,068	32	10,832	32	64,924	32		▽		▽		▽	
			Total	1,121	100	40,541	100	33,238	100	199,191	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	48	4	1,225	3	942	3	6,371	4							
		2	Some	272	25	8,445	21	6,887	21	39,286	21							
		3	Quite a bit	518	46	18,060	44	15,292	45	86,840	43	2.9	3.0 ***	-.16	3.0 ***	-.17	3.0 ***	-.18
		4	Very much	278	24	12,603	31	9,968	30	65,810	32		▽		▽		▽	
			Total	1,116	100	40,333	100	33,089	100	198,307	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	89	8	2,212	6	1,748	5	10,228	6							
		2	Some	244	23	7,382	19	6,313	19	34,955	18							
		3	Quite a bit	442	39	16,104	40	13,738	41	76,856	39	2.9	3.1 ***	-.18	3.0 ***	-.16	3.1 ***	-.21
		4	Very much	341	30	14,657	36	11,292	34	76,296	38		▽		▽		▽	
			Total	1,116	100	40,355	100	33,091	100	198,335	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 2018 Frequencies and Statistical Comparisons
University of Houston

First-Year Students

Item wording or description	Variable name[c]	Values[d]	Response options	Frequency Distributions[a] Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Statistical Comparisons[b] Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	109	10	3,600	10	2,816	9	19,679	11							
		2	Some	279	26	10,692	27	8,941	28	54,310	28							
		3	Quite a bit	410	36	14,870	36	12,266	37	71,303	36	2.8	2.8	.01	2.8	.01	2.8	.04
		4	Very much	321	27	11,124	27	9,027	27	52,707	26							
			Total	1,119	100	40,286	100	33,050	100	197,999	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	78	8	1,989	5	1,445	5	10,839	6							
		2	Some	250	23	9,002	23	7,299	22	44,212	23							
		3	Quite a bit	471	42	16,750	41	14,126	42	81,622	41	2.9	3.0 **	-.09	3.0 ***	-.12	2.9 *	-.06
		4	Very much	317	27	12,500	31	10,157	31	61,107	30		▽		▽		▽	
			Total	1,116	100	40,241	100	33,027	100	197,780	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	71	7	2,202	6	1,680	5	12,668	7							
		2	Some	254	24	8,653	22	7,202	22	45,621	24							
		3	Quite a bit	482	43	16,490	40	13,740	41	79,860	40	2.9	3.0 **	-.09	3.0 ***	-.11	2.9	-.02
		4	Very much	305	26	12,856	32	10,346	32	59,256	29		▽		▽			
			Total	1,112	100	40,201	100	32,968	100	197,405	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	242	22	7,975	21	6,715	21	41,247	22							
		2	Some	406	35	14,613	37	12,609	38	71,601	36							
		3	Quite a bit	313	29	11,657	28	9,254	28	56,332	28	2.3	2.4	-.03	2.3	.00	2.4	-.01
		4	Very much	159	14	5,929	15	4,364	13	28,093	14							
			Total	1,120	100	40,174	100	32,942	100	197,273	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	105	10	3,366	9	2,086	6	17,792	11							
		2	Some	319	30	10,481	26	8,476	25	50,659	26							
		3	Quite a bit	434	39	15,885	39	13,684	41	77,304	38	2.7	2.8 ***	-.10	2.9 ***	-.17	2.8	-.05
		4	Very much	250	22	10,406	26	8,695	27	51,328	25		▽		▽			
			Total	1,108	100	40,138	100	32,941	100	197,083	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	186	17	5,568	14	3,822	12	27,441	15							
		2	Some	382	34	13,920	35	11,495	35	66,151	34							
		3	Quite a bit	374	34	13,557	33	11,797	35	67,448	33	2.5	2.5 *	-.07	2.6 ***	-.13	2.5 *	-.07
		4	Very much	170	15	7,076	17	5,808	18	35,895	18		▽		▽		▽	
			Total	1,112	100	40,121	100	32,922	100	196,935	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 2018 Frequencies and Statistical Comparisons
University of Houston

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	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs *(Recoded version of* tmprep *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	12	1	166	0	118	0	743	0	**14.3**	14.8 * ▽	-.06	15.7 *** ▽	-.18	14.7	-.05
		3	1-5 hrs	137	12	4,581	12	2,867	9	22,821	13							
		8	6-10 hrs	255	23	8,913	23	6,455	20	42,834	22							
		13	11-15 hrs	265	24	9,091	22	7,407	22	43,734	22							
		18	16-20 hrs	202	18	7,928	20	6,981	21	38,887	19							
		23	21-25 hrs	124	11	4,780	12	4,496	13	23,883	12							
		28	26-30 hrs	51	4	2,287	6	2,260	7	11,874	6							
		33	More than 30 hrs	64	6	2,299	6	2,266	7	11,759	6							
			Total	1,110	100	40,045	100	32,850	100	196,535	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs *(Recoded version of* tmcocurr *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	403	37	13,365	34	7,884	25	58,325	33	**5.3**	5.3	.00	6.1 *** ▽	-.11	5.7	-.05
		3	1-5 hrs	351	31	13,282	32	12,011	35	65,639	32							
		8	6-10 hrs	139	12	6,429	16	6,334	19	32,388	16							
		13	11-15 hrs	112	10	3,371	9	3,252	10	18,555	9							
		18	16-20 hrs	61	6	1,886	5	1,751	5	11,159	5							
		23	21-25 hrs	20	2	930	2	951	3	5,381	3							
		28	26-30 hrs	10	1	277	1	247	1	1,912	1							
		33	More than 30 hrs	11	1	410	1	360	1	2,642	1							
			Total	1,107	100	39,950	100	32,790	100	196,001	100							
c. Working for pay **on campus**	tmworkonhrs *(Recoded version of* tmworkon *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	942	84	32,548	82	25,525	79	151,435	79	**2.2**	2.4	-.03	2.6 * ▽	-.06	2.4	-.04
		3	1-5 hrs	12	1	973	2	1,083	3	9,209	4							
		8	6-10 hrs	41	4	2,002	5	2,416	7	15,541	7							
		13	11-15 hrs	57	5	2,190	5	2,019	6	9,871	5							
		18	16-20 hrs	42	4	1,390	4	1,053	3	6,304	3							
		23	21-25 hrs	13	1	584	1	487	1	2,234	1							
		28	26-30 hrs	5	0	133	0	95	0	569	0							
		33	More than 30 hrs	3	0	177	1	146	1	1,059	1							
			Total	1,115	100	39,997	100	32,824	100	196,222	100							

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

NSSE 2018 Frequencies and Statistical Comparisons
University of Houston

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	Univ of Houston Count	%	Public Over 20K Enrl Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	Univ of Houston Mean	Public Over 20K Enrl Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]
d. Working for pay **off campus** (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	tmworkoffhrs	0	0 hrs	668	59	27,388	68	24,862	75	135,322	67							
		3	1-5 hrs	58	5	1,655	4	1,386	4	9,108	4							
		8	6-10 hrs	72	6	2,040	5	1,500	5	10,133	5							
		13	11-15 hrs	96	9	2,298	6	1,610	5	10,542	5							
		18	16-20 hrs	91	9	2,597	6	1,502	5	10,842	6	6.7	5.4 *** △	.15	3.7 *** ▲	.38	5.8 ** △	.10
		23	21-25 hrs	48	4	1,844	5	1,016	3	7,656	4							
		28	26-30 hrs	30	3	935	2	429	1	4,254	2							
		33	More than 30 hrs	48	5	1,248	4	529	2	8,403	6							
			Total	1,111	100	40,005	100	32,834	100	196,260	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											8.9	7.7 ** △	.11	6.2 *** △	.25	8.2 * △	.06
e. Doing community service or volunteer work (Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	tmservicehrs	0	0 hrs	601	55	23,153	58	18,938	58	111,884	58							
		3	1-5 hrs	303	27	11,740	29	10,067	30	60,607	30							
		8	6-10 hrs	101	9	2,565	6	1,911	6	12,275	6							
		13	11-15 hrs	61	6	1,195	3	902	3	5,422	3							
		18	16-20 hrs	25	2	680	2	502	2	3,053	2	3.1	2.5 *** △	.13	2.4 *** △	.16	2.5 *** △	.12
		23	21-25 hrs	11	1	363	1	321	1	1,555	1							
		28	26-30 hrs	5	1	85	0	53	0	448	0							
		33	More than 30 hrs	2	0	181	0	99	0	931	1							
			Total	1,109	100	39,962	100	32,793	100	196,175	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.) (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	tmrelaxhrs	0	0 hrs	25	2	641	2	440	1	3,819	2							
		3	1-5 hrs	216	19	7,666	19	5,458	17	41,351	21							
		8	6-10 hrs	311	27	10,952	27	8,963	27	53,579	27							
		13	11-15 hrs	252	23	8,547	21	7,483	23	40,728	20							
		18	16-20 hrs	158	14	5,645	14	5,053	15	26,727	14	12.2	12.7 * ▽	-.06	13.1 *** ▽	-.10	12.3	-.01
		23	21-25 hrs	63	6	2,627	7	2,311	7	12,234	6							
		28	26-30 hrs	32	3	1,170	3	983	3	5,501	3							
		33	More than 30 hrs	53	5	2,705	7	2,101	7	12,156	7							
			Total	1,110	100	39,953	100	32,792	100	196,095	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 2018 Frequencies and Statistical Comparisons
University of Houston

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	Univ of Houston Count	Univ of Houston %	Public Over 20K Enrl Count	Public Over 20K Enrl %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Univ of Houston Mean	Public Over 20K Enrl Mean	Public Over 20K Enrl Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
g. Providing care for dependents (children, parents, etc.) *(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)*	tmcarehrs	0	0 hrs	731	65	30,765	77	27,337	83	151,161	75	3.5	2.3 *** △	.18	1.7 *** ▲	.34	3.1	.05
		3	1-5 hrs	154	14	4,107	10	2,442	8	19,168	10							
		8	6-10 hrs	83	8	1,892	5	1,075	3	8,390	5							
		13	11-15 hrs	74	7	1,222	3	768	2	5,370	3							
		18	16-20 hrs	28	3	743	2	484	2	3,379	2							
		23	21-25 hrs	12	1	410	1	297	1	1,880	1							
		28	26-30 hrs	8	1	133	0	62	0	775	0							
		33	More than 30 hrs	21	2	589	2	263	1	5,593	4							
			Total	1,111	100	39,861	100	32,728	100	195,716	100							
h. Commuting to campus (driving, walking, etc.) *(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)*	tmcommutehrs	0	0 hrs	297	26	13,012	31	13,303	39	91,764	44	6.6	4.7 *** ▲	.31	3.9 *** ▲	.46	3.9 *** ▲	.44
		3	1-5 hrs	323	30	15,950	40	12,373	38	63,883	33							
		8	6-10 hrs	256	24	6,162	16	3,992	13	21,657	12							
		13	11-15 hrs	120	11	2,478	6	1,619	5	9,012	5							
		18	16-20 hrs	55	5	1,031	3	704	2	4,156	2							
		23	21-25 hrs	16	1	540	1	400	1	2,148	1							
		28	26-30 hrs	10	1	203	1	105	0	863	0							
		33	More than 30 hrs	31	3	564	1	303	1	2,614	1							
			Total	1,108	100	39,940	100	32,799	100	196,097	100							

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on *assigned reading*?

Item wording or description	Variable name[c]	Values[d]	Response options	Univ of Houston Count	Univ of Houston %	Public Over 20K Enrl Count	Public Over 20K Enrl %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	Univ of Houston Mean	Public Over 20K Enrl Mean	Public Over 20K Enrl Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
	reading	1	Very little	188	17	5,439	14	4,564	15	22,183	12	2.5	2.6 *** ▽	-.16	2.6 *** ▽	-.14	2.7 *** ▽	-.25
		2	Some	439	40	13,718	35	11,510	36	64,034	33							
		3	About half	286	26	11,281	28	8,875	26	57,609	29							
		4	Most	148	13	6,995	17	5,799	17	38,295	19							
		5	Almost all	46	4	2,464	6	2,010	6	13,678	7							
			Total	1,107	100	39,897	100	32,758	100	195,799	100							
(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)	tmreadinghrs											5.5	6.3 *** ▽	-.15	6.6 *** ▽	-.20	6.7 *** ▽	-.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.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 15

NSSE 2018 Frequencies and Statistical Comparisons
University of Houston

First-Year Students

				Frequency Distributions[a]									Statistical Comparisons[b]						
														Your first-year students compared with					
				Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018			Univ of Houston	Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018	
Item wording or description	Variable name[c]	Values[d]	Response options	Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size[e]	Mean	Effect size[e]	Mean	Effect size[e]
tmreadinghrscol		1	0 hrs	12	1	161	0	117	0	728	0								
(Collapsed version of tmreadinghrs *created by NSSE.)*		2	More than zero, up to 5 hrs	637	58	20,455	53	15,763	50	93,911	50								
		3	More than 5, up to 10 hrs	300	27	11,669	29	10,072	30	58,392	29								
		4	More than 10, up to 15 hrs	88	8	3,916	9	3,481	10	21,191	10								
		5	More than 15, up to 20 hrs	36	3	1,939	5	1,774	5	11,112	5								
		6	More than 20, up to 25 hrs	21	2	1,191	3	1,082	3	7,017	3								
		7	More than 25 hrs	7	1	424	1	346	1	2,641	1								
			Total	1,101	100	39,755	100	32,635	100	194,992	100								

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

Item wording or description	Variable name	Values	Response options	Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Writing clearly and effectively	pgwrite	1	Very little	80	8	3,130	8	2,851	9	12,917	7								
		2	Some	303	27	11,409	29	9,820	30	53,167	27								
		3	Quite a bit	487	44	17,021	42	13,647	41	85,079	43		**2.8**	2.8	.05	2.7 ***	.10	2.8	-.02
		4	Very much	241	22	8,158	21	6,321	19	43,601	23					△			
			Total	1,111	100	39,718	100	32,639	100	194,764	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	150	14	4,481	12	4,355	14	20,317	11								
		2	Some	326	30	12,361	31	10,967	33	60,876	31								
		3	Quite a bit	423	38	15,165	38	11,712	36	74,671	38		**2.6**	2.6	-.04	2.6	.05	2.7 *	-.07
		4	Very much	208	19	7,708	19	5,578	17	39,076	20							▽	
			Total	1,107	100	39,715	100	32,612	100	194,940	100								
c. Thinking critically and analytically	pgthink	1	Very little	28	3	1,304	4	1,059	4	6,109	4								
		2	Some	216	20	7,683	20	6,375	20	37,473	20								
		3	Quite a bit	511	46	18,000	45	14,729	44	87,769	44		**3.1**	3.0	.02	3.0	.02	3.1	.00
		4	Very much	352	32	12,746	32	10,454	32	63,631	33								
			Total	1,107	100	39,733	100	32,617	100	194,982	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	94	8	4,232	11	3,725	11	25,848	13								
		2	Some	291	26	12,047	30	9,493	29	61,735	31								
		3	Quite a bit	444	41	14,916	37	12,191	37	68,855	35		**2.8**	2.7 ***	.13	2.7 ***	.12	2.6 ***	.19
		4	Very much	276	25	8,529	22	7,208	23	38,496	21			△		△		△	
			Total	1,105	100	39,724	100	32,617	100	194,934	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 2018 Frequencies and Statistical Comparisons
University of Houston

First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your first-year students compared with					
				Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018		Univ of Houston	Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018	
Item wording or description	Variable name[c]	Values[d]	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size[e]	Mean	Effect size[e]	Mean	Effect size[e]
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	200	18	5,908	15	4,549	14	25,635	14							
		2	Some	340	31	13,161	33	10,863	33	63,402	32							
		3	Quite a bit	359	32	13,459	34	11,151	34	67,599	34	2.5	2.6	-.04	2.6 *	-.07	2.6 **	-.09
		4	Very much	205	19	7,201	19	6,059	19	38,281	20				▽		▽	
			Total	1,104	100	39,729	100	32,622	100	194,917	100							
f. Working effectively with others	pgothers	1	Very little	95	9	2,624	7	2,243	7	12,257	7							
		2	Some	322	30	11,002	28	9,416	29	53,014	28							
		3	Quite a bit	448	40	16,411	41	13,352	40	81,119	41	2.7	2.8 **	-.09	2.8	-.06	2.8 ***	-.11
		4	Very much	237	21	9,647	24	7,575	23	48,396	25		▽				▽	
			Total	1,102	100	39,684	100	32,586	100	194,786	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	116	11	4,607	13	4,003	13	20,098	11							
		2	Some	319	29	11,542	29	9,741	30	55,211	29							
		3	Quite a bit	431	39	15,158	37	12,216	37	74,873	37	2.7	2.7	.03	2.6	.06	2.7	-.02
		4	Very much	232	21	8,384	21	6,635	20	44,562	23							
			Total	1,098	100	39,691	100	32,595	100	194,744	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	88	8	3,416	10	2,806	10	17,415	10							
		2	Some	261	24	10,339	27	8,819	28	52,738	27							
		3	Quite a bit	426	39	15,359	38	12,632	38	73,982	37	2.9	2.8 **	.09	2.8 ***	.11	2.8 **	.10
		4	Very much	329	29	10,568	26	8,332	25	50,522	26		△		△		△	
			Total	1,104	100	39,682	100	32,589	100	194,657	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	131	12	4,455	12	3,414	11	21,575	12							
		2	Some	342	31	12,886	33	10,622	33	63,795	33							
		3	Quite a bit	401	36	14,474	36	12,096	37	70,723	36	2.7	2.6	.02	2.7	.01	2.6	.02
		4	Very much	232	21	7,867	20	6,452	20	38,617	20							
			Total	1,106	100	39,682	100	32,584	100	194,710	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	132	12	4,367	12	3,467	12	21,658	12							
		2	Some	327	30	12,204	31	10,078	31	60,681	31							
		3	Quite a bit	404	36	14,585	36	12,197	37	70,647	36	2.7	2.7	.01	2.7	.01	2.7	.01
		4	Very much	239	22	8,455	21	6,794	21	41,582	21							
			Total	1,102	100	39,611	100	32,536	100	194,568	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 2018 Frequencies and Statistical Comparisons
University of Houston

First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your first-year students compared with					
				Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018		Univ of Houston	Public Over 20K Enrl		Carnegie Class		NSSE 2017 & 2018	
Item wording or description	*Variable name[c]*	*Values[d]*	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	*Effect size[e]*	Mean	*Effect size[e]*	Mean	*Effect size[e]*
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	29	3	743	2	599	2	3,999	2							
		2	Fair	198	19	5,096	13	3,834	12	24,959	13							
		3	Good	585	52	19,885	49	15,993	48	93,702	48	**3.0**	3.2 ***	-.21	3.2 ***	-.26	3.2 ***	-.21
		4	Excellent	293	26	14,005	35	12,200	37	72,470	36		▽		▽		▽	
			Total	1,105	100	39,729	100	32,626	100	195,130	100							
19. If you could start over again, would you go to the *same institution* you are now attending?																		
	sameinst	1	Definitely no	40	4	1,307	4	1,012	3	7,699	4							
		2	Probably no	170	15	4,831	12	3,677	11	25,038	13							
		3	Probably yes	539	49	17,218	43	13,841	42	81,255	42	**3.1**	3.2 ***	-.16	3.3 ***	-.21	3.2 ***	-.13
		4	Definitely yes	361	32	16,452	41	14,167	43	81,572	41		▽		▽		▽	
			Total	1,110	100	39,808	100	32,697	100	195,564	100							
20. Do you intend to return to this institution next year?[f]																		
	returnexp		No	49	5	661	5	511	4	4,903	5							
(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)			Yes	982	88	13,232	89	12,603	90	85,780	86	**88%**	89%	-.02	90%	-.05	86%	.05
			Not sure	77	7	929	7	842	6	8,013	8							
			Total	1,108	100	14,822	100	13,956	100	98,696	100							

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