

Statistical Comparisons^b

						Near first-year students compared with												
				Univ of Houston	Public Over 20K		Carnegie Class		NSSE 2015 & 2016		Univ of Houston	Public Over 20K		Carnegie Class		NSSE 2015 & 2016		
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
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	31	12	1,716	4	1,397	4	6,423	3	2.5	2.7 ***	-.31	2.7 ***	-.32	2.9 ***	-.47
		2	Sometimes	137	46	17,029	40	14,664	39	72,010	34							
		3	Often	75	25	15,049	34	13,399	34	76,202	35							
		4	Very often	47	17	9,793	22	8,834	22	59,573	28							
		Total		290	100	43,587	100	38,294	100	214,208	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	82	29	7,717	19	7,181	20	33,252	16	2.1	2.4 ***	-.31	2.4 ***	-.26	2.5 ***	-.41
		2	Sometimes	102	37	15,106	35	13,656	36	73,607	34							
		3	Often	66	25	12,552	29	10,672	28	62,968	30							
		4	Very often	29	9	7,868	17	6,463	16	42,650	20							
		Total		279	100	43,243	100	37,972	100	212,477	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	16	5	2,744	6	2,407	6	11,301	6	3.0	2.9	.07	2.9	.09	3.0	-.06
		2	Often	45	16	6,705	16	6,051	16	26,433	13							
		3	Sometimes	148	53	24,596	57	21,853	57	118,503	55							
		4	Never	71	25	9,018	21	7,477	20	55,157	26							
		Total		280	100	43,063	100	37,788	100	211,394	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	113	39	16,053	39	13,199	37	73,341	38	1.9	1.9	.00	1.9	-.04	2.0	-.06
		2	Sometimes	111	40	16,932	39	15,337	40	81,789	38							
		3	Often	31	12	6,496	14	6,007	15	35,398	16							
		4	Very often	22	9	3,335	7	3,061	8	19,918	9							
		Total		277	100	42,816	100	37,604	100	210,446	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	28	11	2,871	8	2,214	7	17,581	10	2.5	2.7 **	-.17	2.7 ***	-.23	2.6	-.08
		2	Sometimes	118	42	15,663	38	13,342	36	79,548	39							
		3	Often	90	32	15,588	35	13,866	36	73,525	34							
		4	Very often	42	15	8,546	19	8,040	21	39,226	18							
		Total		278	100	42,668	100	37,462	100	209,880	100							
f. Explained course material to one or more students	CLexplain	1	Never	16	6	1,452	4	1,104	3	9,639	6	2.6	2.8 **	-.19	2.8 ***	-.24	2.7	-.11
		2	Sometimes	116	40	14,842	36	12,616	34	76,043	37							
		3	Often	104	39	17,387	40	15,548	41	82,661	38							
		4	Very often	40	14	8,795	20	8,068	22	40,591	19							
		Total		276	100	42,476	100	37,336	100	208,934	100							

NSSE 2016 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		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016		Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	48	18	5,030	13	3,861	11	28,455	16	2.4		2.6 ***	-.21	2.7 ***	-.28	2.5 *	-.15
		2	Sometimes	111	39	14,946	36	12,562	34	72,345	35								
		3	Often	78	29	13,374	31	12,185	32	64,878	30								
		4	Very often	40	14	9,087	21	8,689	23	42,992	20								
		Total		277	100	42,437	100	37,297	100	208,670	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	36	14	2,571	7	2,073	6	14,899	8	2.4		2.7 ***	-.32	2.7 ***	-.37	2.6 ***	-.29
		2	Sometimes	130	47	16,264	39	13,962	38	78,276	38								
		3	Often	72	26	15,241	35	13,513	36	74,988	35								
		4	Very often	36	13	8,123	19	7,526	20	39,498	18								
		Total		274	100	42,199	100	37,074	100	207,661	100								
i. Given a course presentation	present	1	Never	134	51	8,286	21	7,621	21	35,888	19	1.7		2.2 ***	-.63	2.2 ***	-.60	2.3 ***	-.69
		2	Sometimes	103	35	19,093	45	17,207	47	91,332	43								
		3	Often	28	10	10,266	24	8,530	23	54,946	26								
		4	Very often	11	4	4,376	10	3,586	9	24,738	12								
		Total		276	100	42,021	100	36,944	100	206,904	100								

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

a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	31	11	2,550	7	2,038	6	13,855	7	2.4		2.7 ***	-.28	2.7 ***	-.30	2.7 ***	-.27
		2	Sometimes	129	49	15,366	38	13,664	38	77,029	38								
		3	Often	68	26	15,714	38	13,867	38	74,928	37								
		4	Very often	34	14	7,425	17	6,525	17	36,357	18								
		Total		262	100	41,055	100	36,094	100	202,169	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	38	14	3,237	9	2,715	9	16,158	9	2.5		2.6	-.09	2.6	-.09	2.6	-.11
		2	Sometimes	95	36	15,420	39	13,641	39	75,851	38								
		3	Often	85	31	15,099	36	13,332	36	73,048	36								
		4	Very often	44	18	6,974	16	6,153	16	35,540	18								
		Total		262	100	40,730	100	35,841	100	200,597	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	35	14	3,849	11	3,394	11	18,687	10	2.5		2.6	-.09	2.5	-.08	2.6 *	-.12
		2	Sometimes	110	41	15,829	40	14,070	40	76,562	38								
		3	Often	74	29	13,955	33	12,235	33	68,952	34								
		4	Very often	41	16	7,028	16	6,059	16	35,922	18								
		Total		260	100	40,661	100	35,758	100	200,123	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

				Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016		Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016	
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	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	18	7	1,922	5	1,711	5	9,298	5	2.7	2.8	-.01	2.7	.00	2.8	-.05	
		2	Sometimes	81	30	13,291	33	11,755	33	63,847	32								
		3	Often	114	44	17,494	43	15,504	43	85,901	43								
		4	Very often	44	19	7,807	19	6,658	19	40,255	20								
		Total	257	100	40,514	100	35,628	100	199,301	100									
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	11	5	1,347	4	1,182	4	6,531	4	2.9	2.9	.07	2.9	.09	2.9	.04	
		2	Sometimes	68	24	11,656	29	10,357	30	56,263	28								
		3	Often	116	45	17,576	43	15,721	44	86,691	43								
		4	Very often	64	26	9,790	24	8,269	23	49,106	25								
		Total	259	100	40,369	100	35,529	100	198,591	100									
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	10	4	1,155	3	982	3	5,803	3	2.8	2.8	-.04	2.8	-.03	2.9	-.06	
		2	Sometimes	87	34	12,337	32	10,965	32	59,867	31								
		3	Often	106	39	17,580	43	15,599	43	85,691	43								
		4	Very often	55	23	9,168	22	7,841	21	46,440	23								
		Total	258	100	40,240	100	35,387	100	197,801	100									
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	2	517	1	432	1	2,781	2	2.9	3.0 *	-.15	3.0 *	-.15	3.1 **	-.17	
		2	Sometimes	75	29	8,643	22	7,476	22	41,747	22								
		3	Often	114	42	18,812	47	16,705	47	91,480	46								
		4	Very often	65	26	12,078	30	10,617	30	60,918	31								
		Total	259	100	40,050	100	35,230	100	196,926	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	85	32	8,506	23	7,037	21	40,208	22	2.0	2.2 ***	-.22	2.2 ***	-.25	2.2 ***	-.26	
		2	Sometimes	114	45	18,278	46	16,489	47	89,832	45								
		3	Often	39	15	9,002	22	8,054	22	44,578	22								
		4	Very often	17	8	4,318	10	3,712	10	22,451	11								
		Total	255	100	40,104	100	35,292	100	197,069	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	147	57	20,326	52	17,202	50	96,329	51	1.7	1.7	-.04	1.8	-.07	1.8	-.06	
		2	Sometimes	62	24	11,961	29	11,095	31	60,930	30								
		3	Often	30	13	5,225	13	4,740	13	26,104	13								
		4	Very often	15	7	2,472	6	2,143	6	13,060	7								
		Total	254	100	39,984	100	35,180	100	196,423	100									

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University of Houston

First-Year Students

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	126	48	13,613	35	11,120	33	61,555	33	1.8		2.0 *	-.15	2.0 **	-.18	2.0 **	-.20
		2	Sometimes	77	30	16,738	42	15,438	43	83,437	41								
		3	Often	36	15	6,767	17	6,115	17	35,708	18								
		4	Very often	16	7	2,775	7	2,438	7	15,295	8								
		Total		255	100	39,893	100	35,111	100	195,995	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	104	43	10,591	28	8,865	26	46,198	25	1.8		2.1 ***	-.29	2.1 ***	-.31	2.1 ***	-.37
		2	Sometimes	107	39	18,568	46	16,758	48	91,212	46								
		3	Often	28	11	7,607	19	6,791	19	40,727	20								
		4	Very often	15	6	3,040	7	2,636	7	17,510	9								
		Total		254	100	39,806	100	35,050	100	195,647	100								

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

a. Memorizing course material	memorize	1	Very little	9	4	1,235	3	1,106	3	7,454	4	2.9		3.0	-.09	3.0	-.08	2.9	-.04
		2	Some	74	29	9,192	24	8,276	24	48,175	25								
		3	Quite a bit	99	38	17,894	45	15,707	44	86,295	44								
		4	Very much	74	28	11,592	28	10,054	28	54,067	27								
		Total		256	100	39,913	100	35,143	100	195,991	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	16	8	1,221	3	951	3	6,607	4	3.0		3.0	-.03	3.0	-.07	3.0	-.01
		2	Some	53	18	9,265	24	7,721	22	46,195	24								
		3	Quite a bit	117	45	18,028	45	16,001	45	88,407	45								
		4	Very much	70	29	11,205	28	10,318	29	53,910	27								
		Total		256	100	39,719	100	34,991	100	195,119	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	14	5	1,379	4	1,103	3	6,920	4	2.9		3.0	-.06	3.0	-.09	3.0	-.07
		2	Some	66	25	9,714	25	8,267	24	47,114	25								
		3	Quite a bit	110	42	17,109	43	15,211	43	84,053	43								
		4	Very much	65	27	11,342	28	10,277	29	56,083	29								
		Total		255	100	39,544	100	34,858	100	194,170	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	20	10	1,752	5	1,652	5	7,496	4	2.8		2.9 *	-.15	2.9	-.12	2.9 **	-.21
		2	Some	72	27	10,534	28	9,367	28	49,569	26								
		3	Quite a bit	110	42	17,129	43	15,150	43	85,256	44								
		4	Very much	53	21	10,116	25	8,680	24	51,822	26								
		Total		255	100	39,531	100	34,849	100	194,143	100								

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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. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	17	8	1,844	5	1,683	5	8,254	5	2.8	2.9	-.07	2.9	-.06	2.9	-.11	
		2	Some	73	28	10,764	28	9,388	28	51,097	27								
		3	Quite a bit	105	41	16,961	43	15,073	43	83,923	43								
		4	Very much	58	24	9,853	24	8,574	24	50,441	26								
		Total	253	100	39,422	100	34,718	100	193,715	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	11	5	720	2	583	2	3,832	2	3.1	3.1	-.04	3.1	-.04	3.1	-.07	
		2	Some	45	18	7,621	20	6,558	19	36,015	19								
		3	Quite a bit	107	43	18,569	47	16,671	47	88,637	45								
		4	Very much	90	34	12,785	32	11,126	31	66,321	34								
		Total	253	100	39,695	100	34,938	100	194,805	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	11	5	1,050	3	801	2	5,670	3	3.0	3.0	-.05	3.0	-.05	3.1	-.07	
		2	Some	48	19	7,826	20	6,780	20	37,503	20								
		3	Quite a bit	116	47	18,889	48	16,993	48	89,423	45								
		4	Very much	77	29	11,857	30	10,307	29	61,795	32								
		Total	252	100	39,622	100	34,881	100	194,391	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	12	5	1,191	3	885	3	6,065	4	3.1	3.0	.02	3.1	.01	3.1	.00	
		2	Some	41	16	8,326	22	7,188	21	39,437	21								
		3	Quite a bit	115	46	17,056	43	15,397	44	81,476	41								
		4	Very much	82	32	12,939	32	11,322	32	66,973	34								
		Total	250	100	39,512	100	34,792	100	193,951	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	36	14	3,276	9	2,919	9	13,762	8	2.6	2.7 **	-.18	2.7 *	-.15	2.9 ***	-.30	
		2	Some	90	36	12,280	32	10,990	32	53,329	28								
		3	Quite a bit	74	30	14,347	36	12,807	36	70,953	36								
		4	Very much	51	21	9,620	24	8,090	22	55,827	29								
		Total	251	100	39,523	100	34,806	100	193,871	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	31	12	3,833	10	3,261	10	15,472	8	2.5	2.7 *	-.14	2.7	-.12	2.8 ***	-.26	
		2	Some	100	40	13,171	34	11,820	35	58,013	30								
		3	Quite a bit	74	29	14,310	36	12,869	37	72,509	37								
		4	Very much	47	18	8,098	20	6,754	19	47,266	25								
		Total	252	100	39,412	100	34,704	100	193,260	100									

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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	32	12	4,401	11	3,730	10	24,554	12	2.6	2.6	-.06	2.6	-.08	2.6	-.02	
		2	Sometimes	93	35	13,917	35	12,024	34	69,101	35								
		3	Often	88	36	14,401	37	12,862	37	67,865	35								
		4	Very often	40	17	6,892	18	6,267	19	32,800	18								
		Total	253	100	39,611	100	34,883	100	194,320	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	60	24	7,944	20	6,897	20	41,359	21	2.3	2.3	-.07	2.3	-.09	2.3	-.06	
		2	Sometimes	102	38	15,659	40	13,716	39	77,245	39								
		3	Often	63	25	11,065	28	9,880	28	52,266	27								
		4	Very often	25	13	4,863	12	4,340	13	23,082	13								
		Total	250	100	39,531	100	34,833	100	193,952	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	48	19	7,352	18	6,058	17	39,144	20	2.3	2.3	-.09	2.4	-.12	2.3	-.05	
		2	Sometimes	118	44	16,478	42	14,519	42	80,818	41								
		3	Often	67	29	11,133	28	10,193	29	52,645	27								
		4	Very often	17	8	4,480	12	3,992	12	20,832	11								
		Total	250	100	39,443	100	34,762	100	193,439	100									
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	19	9	1,820	6	1,481	5	7,623	5	5.4	6.4 **	-.18	6.6 **	-.21	6.8 ***	-.24	
		1.5	1-2	54	25	7,435	20	6,404	20	32,508	19								
		4	3-5	76	35	11,905	32	10,354	32	56,405	32								
		8	6-10	43	19	8,826	24	7,944	24	45,071	25								
		13	11-15	14	6	3,464	9	3,334	10	19,261	10								
		18	16-20	6	2	1,499	4	1,403	4	8,735	5								
		23	More than 20	8	4	1,514	4	1,459	4	9,265	5								
		Total	220	100	36,463	100	32,379	100	178,868	100									
b. Between 6 and 10 pages	wrmednum (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	112	57	12,781	37	10,393	35	55,557	33	1.5	2.1 **	-.20	2.1 **	-.22	2.2 ***	-.25	
		1.5	1-2	57	27	13,908	38	12,834	39	71,526	40								
		4	3-5	22	10	5,960	16	5,770	17	32,177	18								
		8	6-10	6	3	2,060	6	1,901	6	11,103	6								
		13	11-15	3	2	496	1	444	1	2,545	2								
		18	16-20	1	0	140	0	139	0	804	0								

*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 2016 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 23	Response options More than 20	Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016		Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
				1	0	154	0	145	1	767	1								
			Total	202	100	35,499	100	31,626	100	174,479	100								
c. 11 pages or more	wrlongnum	0	None	167	85	27,363	78	23,650	77	129,691	76								
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	20	10	5,163	15	5,161	16	29,879	17								
		4	3-5	4	2	985	3	949	3	5,332	3								
		8	6-10	2	1	612	2	567	2	2,771	2								
		13	11-15	2	1	300	1	250	1	1,525	1								
		18	16-20	0	0	113	0	109	0	574	0								
		23	More than 20	1	0	162	1	151	1	824	1								
			Total	196	100	34,698	100	30,837	100	170,596	100								
Estimated number of assigned pages of student writing.	wrpages																		
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		

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	11	5	1,371	4	999	3	8,335	5								
		2	Sometimes	37	16	8,099	22	6,909	22	42,621	23								
		3	Often	62	28	11,606	31	10,235	31	55,417	31								
		4	Very often	110	51	15,724	42	14,506	44	73,971	41								
			Total	220	100	36,800	100	32,649	100	180,344	100								
b. People from an economic background other than your own	DDeconomic	1	Never	13	6	1,406	4	1,049	4	8,045	5								
		2	Sometimes	44	20	7,938	22	6,867	22	40,415	23								
		3	Often	72	31	12,843	35	11,350	35	62,634	34								
		4	Very often	90	43	14,519	39	13,302	40	68,707	38								
			Total	219	100	36,706	100	32,568	100	179,801	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	14	6	1,799	5	1,346	4	11,853	7								
		2	Sometimes	40	19	8,577	24	7,148	23	46,144	25								
		3	Often	60	26	11,603	32	10,265	32	55,009	31								
		4	Very often	106	49	14,694	39	13,757	41	66,665	37								
			Total	220	100	36,673	100	32,516	100	179,671	100								
d. People with political	DDpolitical	1	Never	17	8	1,997	6	1,511	5	11,464	7								

*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 2016 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 views other than your own	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016		Univ of Houston	Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		2	Sometimes	53	22	8,594	24	7,575	24	46,111	25	3.0	3.0	-.03	3.1	-.07	3.0	.03
		3	Often	74	34	12,035	33	10,610	33	58,047	32							
		4	Very often	76	36	13,906	38	12,718	39	63,449	36							
		Total		220	100	36,532	100	32,414	100	179,071	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	3	2	613	2	560	2	2,820	2	3.0	3.1	-.11	3.1	-.13	3.1 *	-.17
		2	Sometimes	54	26	7,435	21	6,314	21	34,106	20							
		3	Often	104	46	16,487	46	14,574	45	79,738	44							
		4	Very often	55	27	12,004	31	10,945	32	62,173	34							
		Total		216	100	36,539	100	32,393	100	178,837	100							
b. Reviewed your notes after class	LSnotes	1	Never	16	10	1,697	5	1,603	5	8,432	5	2.6	2.9 ***	-.28	2.9 ***	-.26	2.9 ***	-.32
		2	Sometimes	85	38	10,930	31	9,976	32	51,637	29							
		3	Often	69	31	12,485	34	10,893	34	60,939	34							
		4	Very often	47	21	11,343	30	9,872	29	57,435	32							
		Total		217	100	36,455	100	32,344	100	178,443	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	23	12	2,437	7	2,110	7	10,856	6	2.6	2.8 **	-.23	2.8 ***	-.23	2.8 ***	-.28
		2	Sometimes	80	32	11,250	32	10,009	32	53,492	30							
		3	Often	78	39	13,103	36	11,586	36	64,801	37							
		4	Very often	35	16	9,358	25	8,313	25	47,802	27							
		Total		216	100	36,148	100	32,018	100	176,951	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	1	1	159	1	125	0	847	1	5.3	5.5 *	-.16	5.5 *	-.16	5.5 **	-.19
	2		3	2	346	1	306	1	1,648	1							
	3		6	3	1,101	3	949	3	5,274	3							
	4		31	14	3,805	11	3,249	10	17,629	10							
	5		87	39	12,334	34	11,050	34	58,081	32							
	6		50	23	11,213	30	10,170	31	54,439	30							
	7	Very much	39	18	7,478	20	6,477	20	40,470	23							
	Total		217	100	36,436	100	32,326	100	178,388	100							

11. Which of the following have you done or do you plan to do before you graduate?^f

a. Participate in an intern	Have not decided	25	12	3,338	10	2,374	8	18,474	12	
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*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 2016 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		Carnegie Class		NSSE 2015 & 2016		Univ of Houston		Public Over 20K		Carnegie Class		NSSE 2015 & 2016	
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	
internship, co-op, field experience, student teaching, or clinical placement	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	12	5	1,269	4	992	3	7,276	5	7%	9%	-.05	9%	-.07	9%	-.06	
			Plan to do	161	75	28,751	78	25,983	80	136,796	75								
			Done or in progress	15	7	3,051	9	2,961	9	15,494	9								
			Total	213	100	36,409	100	32,310	100	178,040	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	68	31	9,180	25	7,467	24	47,862	27	15%	12%	.09	13%	.06	12%	.11	
			Do not plan to do	44	22	7,366	22	5,464	18	39,486	24								
			Plan to do	72	32	15,261	41	14,868	45	68,853	37								
			Done or in progress	31	15	4,470	12	4,385	13	21,203	12								
			Total	215	100	36,277	100	32,184	100	177,404	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	77	37	9,977	28	8,237	26	56,266	31	14%	18%	-.11	20% *	-.17	15%	-.04	
			Do not plan to do	58	27	10,020	29	9,270	29	46,212	27								
			Plan to do	47	22	9,664	26	8,153	25	48,217	27								
			Done or in progress	30	14	6,554	18	6,479	20	26,294	15								
			Total	212	100	36,215	100	32,139	100	176,989	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	80	36	9,288	26	7,587	25	48,187	28	3%	4%	-.07	4%	-.08	4%	-.05	
			Do not plan to do	58	28	7,862	24	6,269	21	45,417	28								
			Plan to do	71	33	17,607	46	16,940	50	77,120	41								
			Done or in progress	5	3	1,432	4	1,313	4	6,178	4								
			Total	214	100	36,189	100	32,109	100	176,902	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	77	34	12,722	35	10,773	33	66,166	37	2%	6% *	-.17	7% *	-.21	5% *	-.16	
			Do not plan to do	47	22	8,217	23	6,560	20	40,032	23								
			Plan to do	84	42	13,122	36	12,691	40	60,682	34								
			Done or in progress	6	2	2,004	6	1,990	7	9,472	5								
			Total	214	100	36,065	100	32,014	100	176,352	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	71	32	11,351	32	9,549	30	53,693	31	3%	3%	.01	3%	.01	3%	.01	
			Do not plan to do	27	12	3,645	11	3,033	10	16,648	10								
			Plan to do	110	54	20,090	55	18,572	57	101,494	55								
			Done or in progress	5	3	978	3	863	3	4,577	3								
			Total	213	100	36,064	100	32,017	100	176,412	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 2016 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 2015 & 2016		Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016	
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	
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	130	62	18,215	52	17,145	54	81,169	47	1.5	1.6 **	-.18	1.5 *	-.14	1.6 ***	-.26	
		2	Some	72	32	15,117	41	12,686	40	79,320	44								
		3	Most	9	5	2,147	6	1,704	5	12,879	7								
		4	All	2	1	418	1	350	1	2,483	2								
		Total		213	100	35,897	100	31,885	100	175,851	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	4	2	465	1	341	1	2,750	2	5.5	5.5	.01	5.5	-.03	5.5	.00	
		2		3	1	677	2	541	2	3,595	2								
		3		8	4	1,673	5	1,386	4	8,345	5								
		4		25	12	4,030	11	3,362	11	19,125	11								
		5		51	25	9,069	25	7,945	25	43,019	24								
		6		66	31	10,604	29	9,774	30	49,875	28								
		7	Excellent	55	25	9,587	26	8,755	27	49,400	27								
		—	Not applicable	1	0	176	1	108	0	1,183	1								
		Total		213	100	36,281	100	32,212	100	177,292	100								
b. Academic advisors	QIadvisor	1	Poor	13	8	1,262	4	962	3	6,317	4	4.9	5.1 *	-.17	5.2 **	-.20	5.2 **	-.19	
		2		9	4	1,790	5	1,503	5	8,536	5								
		3		20	8	2,896	8	2,518	8	13,767	8								
		4		32	15	4,902	13	4,495	14	23,176	13								
		5		51	23	7,432	21	6,851	21	34,785	19								
		6		34	17	7,778	21	7,152	22	37,942	21								
		7	Excellent	47	21	9,197	25	8,118	25	48,844	28								
		—	Not applicable	7	4	949	3	533	2	3,565	2								
		Total		213	100	36,206	100	32,132	100	176,932	100								
c. Faculty	QIfaculty	1	Poor	5	3	760	2	515	2	3,336	2	5.0	5.1	-.07	5.2	-.10	5.3 *	-.17	
		2		7	2	1,293	4	978	3	5,114	3								
		3		22	10	2,471	7	2,018	7	10,437	6								
		4		30	15	5,390	15	4,900	15	23,083	13								
		5		56	28	9,583	26	8,756	27	43,991	25								
		6		53	24	9,763	27	8,964	28	49,606	27								
		7	Excellent	35	16	6,403	18	5,586	18	38,948	22								

*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 2016 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		Carnegie Class		NSSE 2015 & 2016		Univ of Houston	Public Over 20K		Carnegie Class		NSSE 2015 & 2016		
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
		—	Not applicable	4	2	382	1	282	1	1,668	1							
			Total	212	100	36,045	100	31,999	100	176,183	100							
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	12	6	1,479	4	1,070	4	7,543	5	4.9	4.9	-.01	5.0	-.04	5.0	-.03
		2		6	2	1,699	5	1,376	4	8,058	5							
		3		13	5	2,738	7	2,377	7	12,528	7							
		4		24	13	5,266	15	4,875	15	23,740	13							
		5		50	24	7,869	21	7,398	23	36,490	20							
		6		49	22	7,798	21	7,181	22	38,046	21							
		7	Excellent	25	12	6,170	17	5,489	17	34,252	19							
		—	Not applicable	32	16	3,089	9	2,279	8	15,726	11							
			Total	211	100	36,108	100	32,045	100	176,383	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	9	4	1,704	5	1,381	4	8,005	5	4.7	4.8	-.07	4.8	-.08	4.9	-.14
		2		9	4	2,138	6	1,737	5	9,404	5							
		3		20	8	3,021	8	2,657	8	14,161	8							
		4		43	23	5,699	16	5,157	16	25,673	14							
		5		36	18	7,816	21	7,158	22	37,416	21							
		6		42	18	7,031	19	6,302	20	36,984	20							
		7	Excellent	25	12	5,545	16	4,610	15	33,584	19							
		—	Not applicable	28	12	3,201	9	3,090	10	11,396	7							
			Total	212	100	36,155	100	32,092	100	176,623	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	5	3	484	2	389	1	2,609	2	3.1	3.2	-.04	3.2	-.06	3.2	-.04
		2	Some	34	18	5,492	16	4,720	16	25,570	16							
		3	Quite a bit	76	39	15,496	46	13,864	46	75,098	45							
		4	Very much	78	39	12,771	36	11,553	37	64,082	37							
			Total	193	100	34,243	100	30,526	100	167,359	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	11	6	1,043	3	881	3	5,445	4	3.0	3.1 *	-.15	3.1 *	-.17	3.1 *	-.16
		2	Some	40	23	6,378	20	5,660	19	30,659	19							
		3	Quite a bit	81	41	14,337	42	13,064	43	68,105	41							
		4	Very much	61	30	12,210	35	10,690	35	61,795	36							
			Total	193	100	33,968	100	30,295	100	166,004	100							
c. Using learning support services (tutoring services, writing	SElearnsup	1	Very little	12	6	1,613	5	1,387	5	8,171	5							
		2	Some	30	17	5,766	18	5,349	18	27,440	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.

NSSE 2016 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 services, writing center, etc.)	Variable name ^c	Values ^d	Response options	Public Over 20K				NSSE 2015 & 2016				Public Over 20K							
				Univ of Houston		Enrl		Carnegie Class		2016		Univ of Houston		Enrl		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	3	Quite a bit	75	40	12,641	38	11,624	39	60,259	37	3.1	3.1	Effect size ^e -.06	3.1	Effect size ^e -.05	3.1	Effect size ^e -.07	
		4	Very much	75	36	13,894	39	11,888	38	70,017	41								
		Total	192	100	33,914	100	30,248	100	165,887	100									
e. Providing opportunities to be involved socially	SEsocial	1	Very little	12	6	1,548	5	1,210	4	8,777	6	3.0	2.8 **	.19	2.8 **	.19	2.8 **	.20	
		2	Some	34	19	7,006	21	6,134	21	35,466	22								
		3	Quite a bit	78	42	13,304	39	12,247	41	64,192	38								
		4	Very much	69	33	12,072	34	10,686	34	57,341	33								
		Total	193	100	33,930	100	30,277	100	165,776	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	13	6	1,711	5	1,412	5	10,508	7	2.9	3.0	-.11	3.0	-.12	3.0	-.02	
		2	Some	48	26	6,952	21	6,235	21	36,429	23								
		3	Quite a bit	70	38	13,150	39	12,074	40	63,465	38								
		4	Very much	63	31	12,051	34	10,506	34	55,037	32								
		Total	194	100	33,864	100	30,227	100	165,439	100									
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	45	25	6,484	20	5,820	19	33,543	21	2.2	2.4 **	-.18	2.4 *	-.17	2.4 *	-.16	
		2	Some	70	35	11,990	36	11,069	37	58,076	35								
		3	Quite a bit	61	33	9,764	29	8,625	29	46,814	28								
		4	Very much	17	8	5,590	16	4,678	15	26,917	16								
		Total	193	100	33,828	100	30,192	100	165,350	100									
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	10	5	2,076	7	1,521	5	13,110	10	3.1	2.9 **	.22	3.0 *	.17	2.9 ***	.29	
		2	Some	27	13	7,863	24	6,772	23	38,802	24								
		3	Quite a bit	85	46	13,095	39	12,060	40	62,295	37								
		4	Very much	71	36	10,737	31	9,788	32	50,763	29								
		Total	193	100	33,771	100	30,141	100	164,970	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	22	10	4,418	14	3,445	12	22,754	15	2.7	2.6 *	.15	2.6	.11	2.6 *	.16	
		2	Some	59	31	11,346	34	10,213	34	53,276	33								
		3	Quite a bit	66	35	11,196	33	10,490	35	54,167	32								

*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 2016 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		Carnegie Class		NSSE 2015 & 2016		Univ of Houston		Public Over 20K		Carnegie Class		NSSE 2015 & 2016	
Item wording or description	Variable name ^c	Values ^d 4	Response options Very much	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		Total		192	100	33,688	100	30,096	100	164,602	100								
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 (Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	185	1	141	1	782	1	14.9	14.5	.05	15.3	-.04	14.3	.08	
		3	1-5 hrs	24	14	4,127	12	3,098	11	21,501	14								
		8	6-10 hrs	40	22	7,978	24	6,517	22	38,371	24								
		13	11-15 hrs	44	21	7,581	22	6,716	22	36,109	22								
		18	16-20 hrs	36	19	6,370	18	6,050	19	30,796	18								
		23	21-25 hrs	20	11	3,763	11	3,733	12	18,608	11								
		28	26-30 hrs	13	7	1,961	6	1,958	6	9,890	6								
		33	More than 30 hrs	13	6	1,934	6	2,036	7	9,481	6								
		Total		190	100	33,899	100	30,249	100	165,538	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurhrs (Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	79	44	10,272	32	7,155	25	50,406	34	5.2	5.5	-.03	6.1	-.13	5.5	-.03	
		3	1-5 hrs	53	25	11,398	33	10,732	35	55,646	32								
		8	6-10 hrs	22	12	5,960	17	6,007	20	27,288	16								
		13	11-15 hrs	16	9	3,112	9	3,159	10	14,764	9								
		18	16-20 hrs	12	7	1,663	5	1,716	6	8,831	5								
		23	21-25 hrs	4	2	658	2	699	2	4,003	2								
		28	26-30 hrs	1	0	257	1	264	1	1,530	1								
		33	More than 30 hrs	4	2	371	1	361	1	2,070	1								
		Total		191	100	33,691	100	30,093	100	164,538	100								
c. Working for pay on campus	tmworkonhrs (Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	165	89	27,654	81	23,576	78	126,772	79	1.5	2.3 *	-.13	2.5 **	-.18	2.4 *	-.15	
		3	1-5 hrs	2	1	894	3	1,035	3	8,059	4								
		8	6-10 hrs	7	3	1,841	6	2,258	7	13,692	7								
		13	11-15 hrs	5	3	1,711	5	1,806	6	8,371	5								
		18	16-20 hrs	7	3	1,103	3	988	4	5,421	3								
		23	21-25 hrs	2	1	351	1	293	1	1,456	1								
		28	26-30 hrs	0	0	107	0	87	0	492	0								
		33	More than 30 hrs	0	0	139	0	127	0	732	1								
		Total		188	100	33,800	100	30,170	100	164,995	100								
d. Working for pay off campus	tmworkoffhrs (Recorded version of tmworkoff	0	0 hrs	139	72	24,167	71	22,895	76	113,855	67								
		3	1-5 hrs	7	4	1,592	5	1,427	5	8,160	5								
		8	6-10 hrs	9	5	1,697	5	1,462	5	8,757	5								

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NSSE 2016 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		Carnegie Class		NSSE 2015 & 2016		Univ of Houston		Public Over 20K		Carnegie Class		NSSE 2015 & 2016	
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	
	created by NSSE.	13	11-15 hrs	5	3	1,645	5	1,368	4	8,151	5	4.6	4.7	-.01	3.4	.17	5.7	-.11	
	Values are	18	16-20 hrs	15	8	1,827	5	1,336	5	8,675	5								
	estimated number	23	21-25 hrs	7	3	1,242	4	797	3	5,910	4								
	of hours per	28	26-30 hrs	2	1	671	2	407	1	3,613	2								
	week.)	33	More than 30 hrs	5	4	860	3	382	1	7,280	6								
			Total	189	100	33,701	100	30,074	100	164,401	100								
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											6.1	6.9	-.08	5.9	.02	8.0 *	-.17	
e. Doing community service or volunteer work	tmservicehrs (Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	111	61	17,842	55	15,908	54	90,157	56	2.1	2.5	-.10	2.5	-.09	2.5	-.10	
		3	1-5 hrs	60	30	11,523	33	10,471	34	54,230	32								
		8	6-10 hrs	8	4	2,190	6	1,896	6	10,345	6								
		13	11-15 hrs	3	2	962	3	815	3	4,370	3								
		18	16-20 hrs	4	2	547	2	470	2	2,380	2								
		23	21-25 hrs	1	1	221	1	202	1	1,066	1								
		28	26-30 hrs	0	0	72	0	58	0	404	0								
		33	More than 30 hrs	0	0	108	0	81	0	661	0								
			Total	187	100	33,465	100	29,901	100	163,613	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs (Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	2	1	471	2	340	1	2,999	2	12.8	12.6	.02	12.8	.00	12.1	.08	
		3	1-5 hrs	43	22	6,470	19	5,203	17	35,662	22								
		8	6-10 hrs	49	25	9,355	27	8,532	28	45,545	27								
		13	11-15 hrs	40	22	7,334	22	6,762	22	33,708	20								
		18	16-20 hrs	25	13	4,668	14	4,378	15	21,591	13								
		23	21-25 hrs	7	4	2,388	7	2,201	8	10,710	7								
		28	26-30 hrs	9	5	1,039	3	925	3	4,882	3								
		33	More than 30 hrs	14	8	1,882	6	1,649	6	9,160	6								
			Total	189	100	33,607	100	29,990	100	164,257	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs (Recorded version of tmcare created by NSSE. Values are estimated number of hours	0	0 hrs	131	71	26,577	78	24,814	82	124,825	73	3.0	2.1	.16	1.6 **	.28	3.3	-.03	
		3	1-5 hrs	26	12	3,391	10	2,527	9	17,300	11								
		8	6-10 hrs	12	7	1,444	5	1,058	4	7,386	5								
		13	11-15 hrs	8	5	875	3	631	2	4,366	3								
		18	16-20 hrs	6	3	552	2	442	2	2,788	2								

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NSSE 2016 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		Carnegie Class		NSSE 2015 & 2016		Univ of Houston		Public Over 20K		Carnegie Class		NSSE 2015 & 2016		
Item wording or description	Variable name ^c (unit of measure per week.)	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs (Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	23	21-25 hrs	0	0	255	1	218	1	1,481	1									
		28	26-30 hrs	2	1	101	0	77	0	813	1									
		33	More than 30 hrs	3	2	376	1	206	1	5,042	4									
		Total	188	100	33,571	100	29,973	100	164,001	100										
		0	0 hrs	49	27	10,692	31	11,356	37	71,671	41	5.4	4.3 **	.20	3.8 ***	.30	3.8 ***	.29		
		3	1-5 hrs	70	37	14,952	45	12,441	41	60,567	37									
		8	6-10 hrs	37	20	4,798	15	3,743	13	18,518	12									
		13	11-15 hrs	19	9	1,674	5	1,337	5	6,777	4									
		18	16-20 hrs	11	5	831	3	635	2	3,354	2									
		23	21-25 hrs	2	1	339	1	267	1	1,422	1									
28	26-30 hrs	2	1	139	0	106	0	660	0											
33	More than 30 hrs	0	0	304	1	209	1	1,693	1											
				190	100	33,729	100	30,094	100	164,662	100									
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																				
reading		1	Very little	21	12	4,321	14	3,909	14	17,658	11	2.6	2.7	-.09	2.7	-.08	2.8 **	-.21		
		2	Some	74	37	11,335	35	10,185	35	50,915	32									
		3	About half	63	34	9,654	28	8,411	27	49,100	30									
		4	Most	26	14	6,076	18	5,535	18	33,944	20									
		5	Almost all	5	2	2,188	6	1,966	6	12,645	7									
		Total		189	100	33,574	100	30,006	100	164,262	100									
tmreadinghrs												6.2								
(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)													6.3	-.03	6.6	-.07	6.7	-.10		
tmreadinghrscol		1	0 hrs	0	0	170	1	131	1	719	1									
(Collapsed version of tmreadinghrs created by NSSE.)		2	More than zero, up to 5 hrs	95	52	17,190	53	14,612	51	78,609	50									
		3	More than 5, up to 10 hrs	61	30	9,824	29	9,040	29	49,011	29									
		4	More than 10, up to 15 hrs	15	10	3,208	9	3,151	10	17,578	10									

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NSSE 2016 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		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016		Univ of Houston		Public Over 20K Enrl		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		5	More than 15, up to 20 hrs	11	6	1,620	5	1,584	5	9,033	5								
		6	More than 20, up to 25 hrs	3	2	1,041	3	996	3	6,116	3								
		7	More than 25 hrs	0	0	368	1	354	1	2,414	1								
		Total		185	100	33,421	100	29,868	100	163,480	100								
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	18	10	3,045	10	2,955	11	11,747	8	2.6	2.8	-.14	2.7	-.07	2.9 ***	-.25	
		2	Some	63	34	9,407	28	8,760	30	42,558	26								
		3	Quite a bit	75	39	13,403	39	11,826	39	67,652	41								
		4	Very much	33	17	7,831	23	6,536	21	42,457	26								
		Total		189	100	33,686	100	30,077	100	164,414	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	35	20	4,118	13	4,103	15	17,564	11	2.4	2.6 ***	-.28	2.6 **	-.21	2.7 ***	-.36	
		2	Some	69	36	10,545	32	9,853	33	49,676	30								
		3	Quite a bit	60	32	12,224	36	10,527	34	61,029	37								
		4	Very much	24	12	6,672	19	5,490	18	35,629	22								
		Total		188	100	33,559	100	29,973	100	163,898	100								
c. Thinking critically and analytically	pgthink	1	Very little	5	3	1,133	4	994	4	5,348	4	3.1	3.1	.00	3.0	.00	3.1	-.04	
		2	Some	44	23	6,532	20	5,880	20	30,541	19								
		3	Quite a bit	73	38	14,858	44	13,255	44	70,851	43								
		4	Very much	63	35	11,066	32	9,852	32	57,200	35								
		Total		185	100	33,589	100	29,981	100	163,940	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	15	8	4,241	12	3,807	12	23,601	14	2.7	2.7	.06	2.7	.04	2.6	.11	
		2	Some	61	32	10,315	31	9,050	30	51,849	31								
		3	Quite a bit	78	41	11,843	35	10,541	36	54,875	34								
		4	Very much	33	20	7,137	22	6,558	22	33,424	21								
		Total		187	100	33,536	100	29,956	100	163,749	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	37	20	4,704	15	3,937	13	21,788	14	2.4	2.6 *	-.18	2.6 **	-.21	2.6 **	-.21	
		2	Some	60	32	10,788	33	9,627	32	51,708	31								
		3	Quite a bit	66	36	11,190	33	10,181	34	54,974	33								
		4	Very much	25	13	6,889	20	6,215	21	35,386	21								
		Total		188	100	33,571	100	29,960	100	163,856	100								

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NSSE 2016 Frequencies and Statistical Comparisons

University of Houston

First-Year Students

Frequency Distributions^a

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Your first-year students compared with

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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	
f. Working effectively with others	pgothers	1	Very little	18	10	2,320	8	2,066	7	10,898	7	2.7	2.8	-.12	2.8	-.12	2.8 *	-.16	
		2	Some	57	31	9,275	28	8,438	29	44,053	27								
		3	Quite a bit	74	38	13,476	40	12,019	40	65,555	39								
		4	Very much	40	21	8,453	24	7,391	24	43,108	26								
		Total	189	100	33,524	100	29,914	100	163,614	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	25	14	4,375	14	3,940	14	18,552	13	2.6	2.6	-.05	2.6	-.05	2.7	-.13	
		2	Some	67	35	9,744	30	8,788	30	45,883	28								
		3	Quite a bit	59	30	11,929	35	10,645	35	58,633	35								
		4	Very much	36	21	7,491	21	6,551	21	40,617	24								
		Total	187	100	33,539	100	29,924	100	163,685	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	13	7	3,241	11	2,846	10	16,725	11	2.9	2.8	.14	2.7	.14	2.8	.12	
		2	Some	49	27	9,372	29	8,519	29	46,072	28								
		3	Quite a bit	68	36	12,263	36	11,039	36	57,891	35								
		4	Very much	59	30	8,679	25	7,552	24	43,052	26								
		Total	189	100	33,555	100	29,956	100	163,740	100									
i. Solving complex real- world problems	pgprobsolve	1	Very little	31	16	4,062	13	3,402	12	19,507	12	2.4	2.6 **	-.20	2.6 **	-.22	2.6 **	-.22	
		2	Some	74	40	10,940	33	9,893	33	53,591	33								
		3	Quite a bit	59	28	11,763	34	10,633	35	56,681	34								
		4	Very much	24	15	6,764	20	6,007	20	33,826	21								
		Total	188	100	33,529	100	29,935	100	163,605	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	21	11	4,310	14	3,762	13	20,743	13	2.7	2.6	.07	2.6	.07	2.6	.04	
		2	Some	62	32	10,891	33	9,764	33	51,980	32								
		3	Quite a bit	70	35	11,512	34	10,371	34	55,527	34								
		4	Very much	35	21	6,689	20	5,901	19	34,746	21								
		Total	188	100	33,402	100	29,798	100	162,996	100									

18. How would you evaluate your entire educational experience at this institution?

evalexp	1	Poor	3	2	470	2	408	2	2,891	2	3.1	3.2	-.11	3.2	-.14	3.2	-.10
	2	Fair	27	16	3,682	12	3,205	11	19,020	12							
	3	Good	93	49	17,002	51	14,760	49	79,690	49							
	4	Excellent	68	33	12,553	36	11,727	38	62,878	37							
	Total		191	100	33,707	100	30,100	100	164,479	100							

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University of Houston

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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	
19. If you could start over again, would you go to the <i>same institution</i> you are now attending?																			
	sameinst	1	Definitely no	6	4	870	3	784	3	6,151	4	3.2	3.3	-.04	3.3	-.06	3.2	.03	
		2	Probably no	13	7	3,618	11	3,195	11	20,004	12								
		3	Probably yes	92	50	14,102	43	12,309	41	67,900	42								
		4	Definitely yes	80	39	15,177	44	13,852	45	70,621	42								
			Total	191	100	33,767	100	30,140	100	164,676	100								

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