

NSSE 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		
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	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	177	8	2,322	4	1,991	4	2,397	4	2.6	2.9 ***	-.27	2.9 ***	-.31	2.9 ***	-.28		
		2	Sometimes	955	41	18,678	33	15,448	31	19,313	33									
		3	Often	706	30	18,323	32	15,839	31	19,053	32									
		4	Very often	503	21	17,826	31	16,924	33	18,721	31									
		Total	2,341	100	57,149	100	50,202	100	59,484	100										
b. Asked another student to help you understand course material	CLaskhelp	1	Never	419	19	8,335	15	7,862	16	8,707	15	2.4	2.5 ***	-.09	2.4 ***	-.08	2.5 ***	-.09		
		2	Sometimes	966	41	22,773	40	20,029	40	24,028	41									
		3	Often	560	24	16,217	28	13,486	27	16,604	28									
		4	Very often	385	16	9,428	16	8,440	17	9,712	16									
		Total	2,330	100	56,753	100	49,817	100	59,051	100										
c. Explained course material to one or more students	CLexplain	1	Never	331	15	4,796	8	4,658	9	4,912	8	2.5	2.7 ***	-.21	2.7 ***	-.20	2.7 ***	-.21		
		2	Sometimes	905	39	20,495	36	18,003	36	21,509	36									
		3	Often	709	30	19,963	35	16,751	34	20,658	35									
		4	Very often	384	17	11,425	21	10,321	21	11,896	20									
		Total	2,329	100	56,679	100	49,733	100	58,975	100										
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	644	28	11,630	21	10,768	21	12,349	21	2.2	2.4 ***	-.25	2.4 ***	-.24	2.4 ***	-.23		
		2	Sometimes	866	38	19,020	34	16,480	33	20,004	34									
		3	Often	521	22	15,314	27	12,901	26	15,742	27									
		4	Very often	281	12	10,424	19	9,315	19	10,555	18									
		Total	2,312	100	56,388	100	49,464	100	58,650	100										
e. Worked with other students on course projects or assignments	CLproject	1	Never	293	13	4,776	9	5,009	10	4,928	8	2.6	2.8 ***	-.23	2.8 ***	-.20	2.8 ***	-.23		
		2	Sometimes	797	35	16,204	29	14,550	29	17,006	29									
		3	Often	713	31	19,521	35	16,389	34	20,268	35									
		4	Very often	487	21	15,681	28	13,289	28	16,226	28									
		Total	2,290	100	56,182	100	49,237	100	58,428	100										
f. Given a course presentation	present	1	Never	592	26	8,134	15	8,319	16	8,592	15	2.2	2.5 ***	-.30	2.5 ***	-.27	2.5 ***	-.30		
		2	Sometimes	871	38	20,236	37	17,611	36	21,053	36									
		3	Often	488	21	16,492	29	13,676	28	16,970	29									
		4	Very often	334	15	11,220	20	9,554	20	11,710	20									
		Total	2,285	100	56,082	100	49,160	100	58,325	100										

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

a. Combined ideas from	RIntegrate	1	Never	203	9	2,673	5	2,749	6	2,766	5	
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Item wording or description different courses when completing assignments	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		2	Sometimes	786	34	15,835	29	13,918	29	16,206	28	2.7	2.9 ***	-.22	2.9 ***	-.21	2.9 ***	-.23	
		3	Often	807	36	22,353	40	18,951	39	23,274	40								
		4	Very often	465	21	14,669	26	12,995	26	15,464	27								
		Total	2,261	100	55,530	100	48,613	100	57,710	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	275	13	4,794	10	4,511	10	4,968	10	2.5	2.7 ***	-.16	2.7 ***	-.16	2.7 ***	-.18	
		2	Sometimes	852	38	18,283	34	15,703	33	18,810	33								
		3	Often	695	31	19,243	34	16,642	34	20,094	34								
		4	Very often	420	18	12,900	23	11,476	23	13,523	23								
		Total	2,242	100	55,220	100	48,332	100	57,395	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	526	25	8,187	16	7,662	17	8,424	16	2.3	2.5 ***	-.20	2.5 ***	-.19	2.5 ***	-.20	
		2	Sometimes	741	33	18,839	35	16,149	34	19,543	34								
		3	Often	585	26	16,462	29	14,018	28	17,106	29								
		4	Very often	380	16	11,348	20	10,119	20	11,917	20								
		Total	2,232	100	54,836	100	47,948	100	56,990	100									
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	184	9	3,033	6	2,737	6	3,186	6	2.7	2.8 ***	-.11	2.8 ***	-.12	2.8 ***	-.11	
		2	Sometimes	721	32	16,357	30	14,014	30	16,868	30								
		3	Often	874	40	23,099	42	19,801	41	24,013	42								
		4	Very often	424	20	11,927	22	10,952	23	12,439	22								
		Total	2,203	100	54,416	100	47,504	100	56,506	100									
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	93	5	1,937	4	1,796	4	2,044	4	2.9	2.9 **	-.06	3.0 ***	-.08	2.9 **	-.07	
		2	Sometimes	613	28	13,159	25	11,281	25	13,670	25								
		3	Often	895	41	23,675	44	20,163	43	24,411	43								
		4	Very often	577	26	14,930	27	13,561	28	15,624	28								
		Total	2,178	100	53,701	100	46,801	100	55,749	100									
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	87	4	1,401	3	1,358	3	1,479	3	2.8	2.9 ***	-.12	2.9 ***	-.12	2.9 ***	-.13	
		2	Sometimes	657	31	14,026	27	12,283	27	14,430	27								
		3	Often	892	42	23,531	44	19,884	43	24,350	44								
		4	Very often	502	23	14,119	26	12,671	27	14,822	27								
		Total	2,138	100	53,077	100	46,196	100	55,081	100									
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	43	2	695	2	660	2	719	1	3.0	3.1 ***	-.14	3.2 ***	-.14	3.2 ***	-.14	
		2	Sometimes	478	23	8,942	17	7,806	17	9,165	17								
		3	Often	918	44	24,559	46	20,856	45	25,360	46								
		4	Very often	666	31	18,392	35	16,386	36	19,331	35								
		Total	2,105	100	52,588	100	45,708	100	54,575	100									

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

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
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	685	34	10,740	21	9,652	22	11,042	21	2.0	2.3 ***	-.28	2.3 ***	-.30	2.3 ***	-.29	
		2	Sometimes	837	39	21,575	41	17,990	39	22,369	41								
		3	Often	343	16	11,837	22	10,119	22	12,196	22								
		4	Very often	232	11	8,362	16	7,892	17	8,882	16								
		Total	2,097	100	52,514	100	45,653	100	54,489	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	1,085	52	23,176	45	20,650	46	24,254	45	1.8	1.9 ***	-.13	1.9 ***	-.13	1.9 ***	-.12	
		2	Sometimes	554	26	15,888	30	13,194	29	16,301	30								
		3	Often	280	13	7,936	15	6,689	15	8,103	15								
		4	Very often	172	8	5,289	10	4,909	11	5,583	10								
		Total	2,091	100	52,289	100	45,442	100	54,241	100									
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	931	45	16,415	32	14,903	32	17,091	32	1.9	2.1 ***	-.22	2.1 ***	-.22	2.1 ***	-.22	
		2	Sometimes	666	32	21,067	41	17,291	39	21,770	40								
		3	Often	333	16	9,629	19	8,194	18	9,884	18								
		4	Very often	144	7	4,818	9	4,688	10	5,107	9								
		Total	2,074	100	51,929	100	45,076	100	53,852	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	829	40	14,659	29	12,193	28	15,309	29	1.9	2.1 ***	-.21	2.1 ***	-.26	2.1 ***	-.22	
		2	Sometimes	790	38	22,814	44	19,286	43	23,596	44								
		3	Often	322	16	9,851	19	8,907	19	10,108	19								
		4	Very often	129	6	4,604	9	4,705	10	4,837	9								
		Total	2,070	100	51,928	100	45,091	100	53,850	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	129	6	3,674	7	3,149	7	3,928	7	2.8	2.8 *	.05	2.8	.02	2.8 *	.04	
		2	Some	584	28	15,314	30	12,778	29	15,789	29								
		3	Quite a bit	823	40	20,255	39	17,708	39	20,965	39								
		4	Very much	520	25	12,359	24	11,137	25	12,819	24								
		Total	2,056	100	51,602	100	44,772	100	53,501	100									
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	103	5	1,685	4	1,571	4	1,801	4	2.9	3.0 ***	-.13	3.0 ***	-.14	3.0 ***	-.13	
		2	Some	496	24	10,831	21	9,192	21	11,133	21								
		3	Quite a bit	890	44	22,871	44	19,388	44	23,497	44								
		4	Very much	557	27	15,988	31	14,411	32	16,830	32								
		Total	2,046	100	51,375	100	44,562	100	53,261	100									
c. Analyzing an idea,	HOanalyze	1	Very little	105	5	1,878	4	1,759	4	2,005	4								

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Item wording or description experience, or line of reasoning in depth by examining its parts	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e							
				2	Some	474	23	11,559	23	9,725	22		11,960	23	3.0 **	-.06	3.0 **	-.07	3.0 **	-.06					
d. Evaluating a point of view, decision, or information source	HOevaluate	3	Quite a bit	872	43	22,050	43	18,735	42	22,726	43	2.9	3.0 **	-.06	3.0 **	-.07	3.0 **	-.06							
		4	Very much	573	28	15,455	30	13,908	31	16,110	31														
		Total	2,024	100	50,942	100	44,127	100	52,801	100															
		1	Very little	141	7	3,225	7	2,745	7	3,287	7								2.8	2.9	-.02	2.9 *	-.05	2.9	-.04
		2	Some	548	27	12,817	26	10,656	25	13,345	26														
3	Quite a bit	794	40	21,155	41	18,117	41	21,803	41																
4	Very much	519	26	13,479	26	12,369	27	14,088	26																
Total	2,002	100	50,676	100	43,887	100	52,523	100																	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	98	5	2,373	5	2,040	5	2,441	5	2.9	2.9 *	-.05	2.9 **	-.07	2.9 *	-.06							
		2	Some	539	27	12,280	25	10,410	24	12,689	24														
		3	Quite a bit	849	43	22,293	44	18,853	43	22,927	43														
		4	Very much	503	25	13,521	26	12,375	28	14,217	27														
		Total	1,989	100	50,467	100	43,678	100	52,274	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	65	4	1,284	3	1,270	3	1,336	3	3.0	3.1 ***	-.09	3.1 ***	-.10	3.1 ***	-.09							
		2	Some	467	24	9,834	20	8,536	20	10,177	20														
		3	Quite a bit	806	41	22,235	44	18,196	42	22,797	43														
		4	Very much	635	32	16,783	34	15,361	35	17,633	34														
		Total	1,973	100	50,136	100	43,363	100	51,943	100															
b. Taught course sessions in an organized way	ETorganize	1	Very little	124	7	2,323	5	2,317	6	2,395	5	2.9	3.0 ***	-.14	3.0 ***	-.14	3.0 ***	-.15							
		2	Some	538	27	10,805	21	9,355	21	11,016	21														
		3	Quite a bit	764	39	22,044	44	17,716	41	22,557	43														
		4	Very much	543	27	14,859	30	13,848	32	15,833	31														
		Total	1,969	100	50,031	100	43,236	100	51,801	100															
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	113	6	1,866	4	1,925	5	1,927	4	2.9	3.0 ***	-.17	3.0 ***	-.17	3.1 ***	-.18							
		2	Some	527	26	10,551	21	9,163	21	10,725	21														
		3	Quite a bit	772	40	21,128	42	17,207	40	21,678	41														
		4	Very much	554	28	16,395	33	14,874	35	17,386	34														
		Total	1,966	100	49,940	100	43,169	100	51,716	100															
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	337	18	5,754	12	5,058	12	5,923	12	2.5	2.7 ***	-.18	2.7 ***	-.21	2.7 ***	-.19							
		2	Some	649	33	15,081	30	12,314	29	15,590	30														
		3	Quite a bit	586	29	16,858	33	13,984	32	17,220	33														

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

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
				4	Very much	395	20	12,157	24	11,710	26			12,891		25		2.7 ***	-.18
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	Total		1,967	100	49,850	100	43,066	100	51,624	100	2.5	2.7 ***	-.18	2.7 ***	-.21	2.7 ***	-.19	
		1	Very little	295	15	4,886	10	4,342	10	5,121	10								
		2	Some	668	34	15,667	31	12,585	30	16,033	31								
		3	Quite a bit	634	32	18,145	36	15,225	35	18,691	36								
		4	Very much	357	18	11,004	22	10,774	25	11,635	23								
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	Total		1,954	100	49,702	100	42,926	100	51,480	100	2.9	2.9 **	-.07	3.0 ***	-.10	3.0 ***	-.08	
		1	Very little	111	6	1,061	5	1,033	5	1,055	5								
		2	Some	531	27	5,168	24	4,802	24	5,138	24								
		3	Quite a bit	774	40	8,765	41	8,042	39	8,996	41								
		4	Very much	530	27	6,240	30	6,373	32	6,421	30								
g. Reviewed and summarized key ideas or concepts	etreview	Total		1,946	100	21,234	100	20,250	100	21,610	100	2.9	3.0 **	-.07	3.0 **	-.07	3.0 **	-.07	
		1	Very little	99	5	924	5	935	5	919	5								
		2	Some	498	25	4,943	23	4,669	23	4,984	23								
		3	Quite a bit	840	43	9,225	43	8,561	42	9,430	43								
		4	Very much	507	26	6,119	29	6,054	30	6,235	29								
h. Taught in a way that aligns with how you prefer to learn	etprefer	Total		1,944	100	21,211	100	20,219	100	21,568	100	2.5	2.6 ***	-.09	2.6 ***	-.11	2.6 ***	-.09	
		1	Very little	270	14	2,557	13	2,498	13	2,554	13								
		2	Some	738	38	7,273	34	6,722	33	7,249	34								
		3	Quite a bit	628	32	7,549	35	7,027	34	7,832	35								
		4	Very much	300	16	3,784	18	3,931	19	3,892	18								
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	Total		1,936	100	21,163	100	20,178	100	21,527	100	2.9	3.1 ***	-.17	3.1 ***	-.19	3.1 ***	-.19	
		1	Very little	104	6	752	4	733	4	743	4								
		2	Some	441	23	3,944	19	3,753	19	3,840	18								
		3	Quite a bit	825	43	9,062	42	8,335	41	9,220	42								
		4	Very much	567	28	7,362	35	7,325	36	7,680	35								
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	Total		1,899	100	48,879	100	42,123	100	50,585	100	2.6	2.7 *	-.05	2.7	-.04	2.7	-.04	
		1	Never	375	19	8,756	18	7,795	19	9,103	18								
		2	Sometimes	661	35	16,387	32	14,127	33	17,036	33								
		3	Often	691	37	17,700	37	14,967	36	18,130	36								
		4	Very often	344	19	9,804	21	8,502	21	10,155	21								
b. Used numerical	QRproblem																		

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a real-world problem or issue (unemployment, climate change, public		2	Sometimes	707	37	17,415	35	14,919	35	17,980	35	2.4	2.4 **	-.07	2.4 **	-.06	2.4 **	-.07	
		3	Often	547	29	14,636	30	12,291	29	15,003	30								
		4	Very often	264	14	7,883	17	6,940	17	8,303	17								
		Total	1,893	100	48,690	100	41,945	100	50,389	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	344	18	7,393	15	6,955	16	7,809	16	2.4	2.5 **	-.07	2.4	-.04	2.5 **	-.06	
		2	Sometimes	723	38	18,387	37	15,772	37	19,013	37								
		3	Often	557	30	15,455	32	12,775	31	15,821	32								
		4	Very often	266	15	7,260	15	6,255	15	7,553	15								
		Total	1,890	100	48,495	100	41,757	100	50,196	100									
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	207	11	3,715	8	3,751	9	3,985	8	5.7	7.1 ***	-.21	6.8 ***	-.17	7.0 ***	-.20	
		1.5	1-2	431	24	9,581	20	8,649	21	9,967	20								
		4	3-5	595	31	13,730	28	12,107	29	14,230	28								
		8	6-10	356	18	10,044	21	8,237	20	10,402	21								
		13	11-15	131	7	5,125	10	4,014	10	5,176	10								
		18	16-20	68	4	2,425	5	1,944	5	2,447	5								
		23	More than 20	88	5	3,751	8	2,923	7	3,842	8								
		Total	1,876	100	48,371	100	41,625	100	50,049	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	747	40	14,022	30	13,285	32	14,836	30	2.7	3.2 ***	-.13	3.1 ***	-.11	3.2 ***	-.13	
		1.5	1-2	565	30	15,622	32	13,055	32	16,337	33								
		4	3-5	302	16	10,416	21	8,343	20	10,481	21								
		8	6-10	166	9	4,870	10	4,126	10	4,968	10								
		13	11-15	48	3	1,821	4	1,440	3	1,811	4								
		18	16-20	16	1	623	1	546	1	638	1								
		23	More than 20	27	1	821	2	645	2	793	2								
		Total	1,871	100	48,195	100	41,440	100	49,864	100									
c. 11 pages or more	wrlongnum (Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	1,204	64	25,560	53	23,377	56	27,118	54	1.6	1.9 ***	-.08	1.8 **	-.06	1.8 **	-.07	
		1.5	1-2	391	21	14,173	29	11,056	27	14,362	28								
		4	3-5	136	8	4,496	9	3,627	9	4,446	9								
		8	6-10	73	4	1,890	4	1,637	4	1,900	4								
		13	11-15	35	2	1,160	2	993	2	1,165	2								
		18	16-20	11	0	384	1	335	1	373	1								
		23	More than 20	24	1	642	1	527	1	613	1								
		Total	1,874	100	48,305	100	41,552	100	49,977	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 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral	
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	
Estimated number of assigned pages of student writing.	DDpages											61.8	74.8 ***	-.13	72.1 ***	-.11	73.9 ***	-.13	
(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	135	8	2,312	5	2,331	6	2,520	5	3.0	3.1 ***	-.09	3.1 ***	-.09	3.1 **	-.07	
		2	Sometimes	421	23	10,487	22	8,592	21	11,361	22								
		3	Often	542	29	14,962	31	12,526	30	15,351	30								
		4	Very often	772	40	20,538	43	18,087	43	20,724	42								
		Total		1,870	100	48,299	100	41,536	100	49,956	100								
b. People from an economic background other than your own	DDeconomic	1	Never	149	9	2,173	5	2,157	6	2,314	5	2.9	3.1 ***	-.16	3.1 ***	-.16	3.0 ***	-.15	
		2	Sometimes	470	25	10,811	22	8,946	22	11,409	23								
		3	Often	597	32	16,949	35	14,219	34	17,534	35								
		4	Very often	648	34	18,255	38	16,133	38	18,587	37								
		Total		1,864	100	48,188	100	41,455	100	49,844	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	175	10	2,919	6	2,835	7	3,652	7	2.9	3.0 ***	-.13	3.0 ***	-.11	3.0 ***	-.09	
		2	Sometimes	475	26	11,690	24	9,943	24	12,554	25								
		3	Often	556	30	15,574	32	13,009	31	15,720	32								
		4	Very often	660	35	17,999	38	15,656	38	17,920	37								
		Total		1,866	100	48,182	100	41,443	100	49,846	100								
d. People with political views other than your own	DDpolitical	1	Never	226	12	3,273	7	3,011	7	3,300	7	2.7	2.9 ***	-.20	2.9 ***	-.22	2.9 ***	-.20	
		2	Sometimes	598	32	14,075	29	10,959	27	14,138	28								
		3	Often	496	27	14,656	30	12,773	31	15,495	31								
		4	Very often	546	29	16,201	34	14,716	35	16,934	34								
		Total		1,866	100	48,205	100	41,459	100	49,867	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	77	4	1,526	4	1,290	3	1,547	3	2.9	3.0 ***	-0.11	3.0 ***	-0.13	3.0 ***	-0.11
		2	Sometimes	456	25	10,418	22	8,736	22	10,869	22							
		3	Often	788	42	20,508	42	17,347	42	21,058	42							
		4	Very often	536	28	15,569	32	13,906	33	16,204	32							
		Total		1,857	100	48,021	100	41,279	100	49,678	100							
b. Reviewed your notes after class	LSnotes	1	Never	111	6	3,557	8	2,595	7	3,717	8							
		2	Sometimes	547	30	14,674	31	11,308	28	15,262	31							

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NSSE 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		
Item wording or description	Variable name ^c	Values ^d	Response options	Count		%		Count		%		Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Summarized what you learned in class or from course materials	LSsummary	3	Often	651	35	15,756	32	13,832	33	16,170	32	2.9	2.8 *	.04	2.9	-.03	2.8	.04		
		4	Very often	548	29	13,982	29	13,487	32	14,469	29									
		Total	1,857	100	47,969	100	41,222	100	49,618	100										
		1	Never	134	7	3,246	7	2,550	7	3,444	7	2.8	2.8	-.03	2.9 ***	-.08	2.8	-.03		
		2	Sometimes	563	31	14,187	30	11,109	28	14,754	30									
		3	Often	679	36	17,719	36	15,263	36	18,158	36									
		4	Very often	480	26	12,811	27	12,310	29	13,270	27									
		Total	1,856	100	47,963	100	41,232	100	49,626	100										

10. During the current school year, to what extent have your courses challenged you to do your best work?

challenge		Frequency Distributions ^a								Statistical Comparisons ^b							
		Count	%	Count	%	Count	%	Count	%	Univ of Houston	Tier 1 - Public	Southern Region	Large Doctoral				
1	Not at all	33	2	619	2	552	2	631	1	5.3	5.4 **	-.08	5.5 ***	-.14	5.4 ***	-.09	
2		34	2	934	2	770	2	960	2								
3		123	7	2,667	6	2,109	5	2,676	5								
4		266	14	5,883	12	4,728	12	6,023	12								
5		545	30	14,118	29	11,097	27	14,548	29								
6		400	22	11,515	24	9,535	23	11,913	24								
7	Very much	438	24	11,972	25	12,168	29	12,602	26								
	Total	1,839	100	47,708	100	40,959	100	49,353	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	Have not decided	229	13	4,671	10	4,611	11	4,853	10	31%	.5 ***	-.36	.4 ***	-.26	.5 ***	-.32
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	236	13	7,560	16	6,991	17	7,901	16							
		Plan to do	788	43	12,409	26	11,738	28	13,294	27							
		Done or in progress	590	31	23,010	48	17,532	43	23,225	46							
		Total	1,843	100	47,650	100	40,872	100	49,273	100							
b. Hold a formal leadership role in a student organization or group	leader	Have not decided	282	16	5,462	11	5,405	13	5,862	12	27%	.4 ***	-.19	.3 ***	-.11	.3 ***	-.15
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	751	42	20,839	44	18,543	45	22,142	45							
		Plan to do	286	16	4,350	9	4,085	10	4,571	9							
		Done or in progress	520	27	16,917	35	12,764	32	16,619	33							
		Total	1,839	100	47,568	100	40,797	100	49,194	100							
c. Participate in a learning community or some other formal program where groups of students take two or	learncom	Have not decided	356	20	6,338	13	6,303	15	6,684	14	17%	.2 ***	-.14	.2 ***	-.10	.2 ***	-.14
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	859	47	25,428	54	21,170	53	25,899	53							
		Plan to do	289	16	4,818	10	4,659	11	5,051	10							
		Done or in progress	333	17	10,812	22	8,534	21	11,378	23							

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

NSSE 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

			Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral	
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
more classes together	progress.")		Total	1,837	100	47,396	100	40,666	100	49,012	100							
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")		Have not decided	323	17	5,455	11	5,561	13	5,852	12	4%	.1 *** ▼	-.38	.1 ***	-.28	.1 *** ▼	-.34
		Do not plan to do	1,209	66	31,205	66	27,140	67	32,269	66								
		Plan to do	229	12	3,978	8	3,721	9	4,182	8								
		Done or in progress	78	4	6,790	14	4,257	11	6,729	13								
		Total	1,839	100	47,428	100	40,679	100	49,032	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	410	23	7,130	15	7,033	17	7,694	16	13%	.2 ***	-.27	.2 ***	-.21	.2 ***	-.24
		Do not plan to do	840	45	23,075	48	19,756	48	23,775	48								
		Plan to do	335	19	6,216	13	5,737	14	6,467	14								
		Done or in progress	252	13	10,989	24	8,155	21	11,106	22								
		Total	1,837	100	47,410	100	40,681	100	49,042	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone (Means indicate the percentage who responded "Done or in progress.")		Have not decided	323	17	4,729	10	4,859	12	5,205	11	24%	.4 *** ▼	-.37	.4 *** ▼	-.31	.4 *** ▼	-.33
		Do not plan to do	555	30	11,379	24	9,289	23	11,885	24								
		Plan to do	519	29	11,816	25	11,098	27	12,678	26								
		Done or in progress	440	24	19,480	41	15,410	38	19,257	39								
		Total	1,837	100	47,404	100	40,656	100	49,025	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse	1	None	910	51	20,770	45	17,301	44	20,898	44	1.6	1.7 *	-.06	1.7 ***	-.10	1.7 ***	-.09
		2	Some	744	40	21,748	46	18,454	45	22,871	46							
		3	Most	133	7	3,779	7	3,792	9	4,098	8							
		4	All	41	2	924	2	949	2	956	2							
		Total		1,828	100	47,221	100	40,496	100	48,823	100							
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	41	2	721	2	687	2	718	2	5.4	5.5 ***	-.11	5.6 ***	-.12	5.5 ***	-.11
		2		57	3	889	2	758	2	912	2							
		3		105	6	2,070	5	1,750	4	2,131	5							
		4		224	12	4,799	10	4,101	10	4,957	10							
		5		405	22	11,652	24	9,576	24	11,969	24							
		6		455	24	13,243	28	10,548	26	13,669	28							
		7	Excellent	504	27	13,062	28	12,110	30	13,672	28							
		—	Not applicable	40	2	804	2	963	2	809	2							
		Total		1,831	100	47,240	100	40,493	100	48,837	100							

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NSSE 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral	
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	
b. Academic advisors	QIadvisor	1	Poor	110	6	2,252	5	2,084	5	2,304	5	4.9	5.2 ***	-.13	5.2 ***	-.13	5.2 ***	-.13	
		2		116	6	2,410	5	2,078	5	2,489	5								
		3		161	9	3,604	8	3,035	8	3,661	8								
		4		271	14	6,096	13	5,072	12	6,202	12								
		5		343	19	8,894	19	7,426	18	9,263	19								
		6		291	16	9,193	19	7,443	18	9,470	19								
		7	Excellent	486	27	14,114	30	12,690	32	14,671	30								
		—	Not applicable	48	3	652	1	641	1	751	1								
		Total		1,826	100	47,215	100	40,469	100	48,811	100								
c. Faculty	QIfaculty	1	Poor	54	3	901	2	915	2	923	2	5.1	5.4 ***	-.15	5.4 ***	-.17	5.4 ***	-.17	
		2		64	3	1,183	3	1,100	3	1,200	3								
		3		132	7	2,555	5	2,153	5	2,504	5								
		4		293	16	6,075	13	4,960	12	6,050	12								
		5		436	24	11,986	25	9,458	23	11,960	24								
		6		421	23	12,999	28	10,556	26	13,632	28								
		7	Excellent	388	22	10,973	24	10,789	27	11,988	25								
		—	Not applicable	38	2	493	1	515	1	513	1								
		Total		1,826	100	47,165	100	40,446	100	48,770	100								
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	100	5	2,003	4	1,822	5	2,012	4	4.8	4.9 ***	-.11	5.0 ***	-.13	5.0 ***	-.12	
		2		92	5	2,055	4	1,686	4	2,111	4								
		3		134	7	3,309	7	2,606	7	3,267	7								
		4		212	12	6,215	13	4,956	12	6,295	13								
		5		315	17	8,897	18	7,002	17	9,094	18								
		6		286	15	8,161	17	6,627	16	8,453	17								
		7	Excellent	271	15	8,302	18	7,830	20	8,728	18								
		—	Not applicable	415	23	8,207	18	7,903	19	8,788	18								
		Total		1,825	100	47,149	100	40,432	100	48,748	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	102	5	2,489	5	2,161	5	2,442	5	4.7	4.8 *	-.05	4.9 ***	-.10	4.9 **	-.08	
		2		112	6	2,461	5	2,075	5	2,514	5								
		3		156	8	3,936	8	3,188	8	3,861	8								
		4		287	15	7,196	15	5,760	14	7,246	15								
		5		336	18	9,732	20	8,082	20	9,995	20								
		6		297	16	8,629	18	7,363	18	9,160	19								
		7	Excellent	290	17	8,285	18	8,325	21	8,934	19								
		—	Not applicable	246	14	4,460	10	3,506	9	4,640	10								

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				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral	
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	
				Total	1,826	100	47,188	100	40,460	100	48,792			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	38	2	800	2	777	2	837	2	3.1	3.1 **	-.07	3.1 **	-.06	3.1 *	-.05	
		2	Some	354	20	8,502	18	7,205	18	8,741	18								
		3	Quite a bit	824	45	21,304	45	17,701	44	21,917	45								
		4	Very much	604	33	16,435	36	14,634	36	17,124	35								
		Total	1,820	100	47,041	100	40,317	100	48,619	100									
b. Providing support to help students succeed academically	SEacademic	1	Very little	126	7	2,800	6	2,511	7	2,785	6	2.7	2.8 ***	-.13	2.9 ***	-.16	2.9 ***	-.15	
		2	Some	584	32	12,703	27	10,447	26	12,736	27								
		3	Quite a bit	750	42	20,000	42	16,565	41	20,710	42								
		4	Very much	359	19	11,449	25	10,718	26	12,293	25								
		Total	1,819	100	46,952	100	40,241	100	48,524	100									
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	241	13	4,823	10	4,200	11	4,856	10	2.6	2.8 ***	-.15	2.8 ***	-.18	2.8 ***	-.17	
		2	Some	550	30	12,528	27	9,927	25	12,704	26								
		3	Quite a bit	638	36	17,699	38	14,725	36	18,125	37								
		4	Very much	387	21	11,851	25	11,331	28	12,791	27								
		Total	1,816	100	46,901	100	40,183	100	48,476	100									
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	252	14	6,822	15	5,743	15	7,157	15	2.7	2.6 **	.07	2.6	.04	2.6 **	.06	
		2	Some	502	28	14,401	31	11,701	29	14,767	30								
		3	Quite a bit	612	34	15,203	32	13,047	32	15,590	32								
		4	Very much	451	24	10,459	22	9,656	24	10,920	23								
		Total	1,817	100	46,885	100	40,147	100	48,434	100									
e. Providing opportunities to be involved socially	SEsocial	1	Very little	204	12	4,161	9	3,753	10	4,294	9	2.7	2.8 ***	-.12	2.8 ***	-.13	2.8 ***	-.12	
		2	Some	545	30	12,557	27	10,426	26	12,927	27								
		3	Quite a bit	657	36	18,195	38	15,119	37	18,690	38								
		4	Very much	405	22	11,909	25	10,789	27	12,471	26								
		Total	1,811	100	46,822	100	40,087	100	48,382	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	213	12	5,457	12	4,471	12	5,453	12	2.7	2.7 *	-.06	2.8 ***	-.09	2.7 ***	-.08	
		2	Some	582	32	13,333	28	10,842	27	13,458	28								
		3	Quite a bit	626	35	17,014	36	14,346	36	17,591	36								
		4	Very much	392	22	10,999	24	10,415	26	11,869	25								
		Total	1,813	100	46,803	100	40,074	100	48,371	100									
g. Helping you manage your non-academic responsibilities (work	SEnonacad	1	Very little	604	33	15,913	35	13,166	34	16,013	34								
		2	Some	632	35	16,389	35	13,502	34	16,915	35								

*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 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description responsibilities (work, family, etc.)	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b								
				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston	Tier 1 - Public	Southern Region	Large Doctoral					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
		3	Quite a bit	383	21	9,566	20	8,468	21	10,136	21	2.1	2.1	.03	2.1	-.01	2.1	.01		
		4	Very much	189	11	4,884	10	4,889	12	5,236	11									
		Total	1,808	100	46,752	100	40,025	100	48,300	100										
		h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	354	20	6,919	15	6,287	16	7,091	15	2.4	2.6 ***	-.19	2.6 ***	-.18	2.6 ***	-.18
				2	Some	577	32	13,800	29	11,326	28	14,149	29							
3	Quite a bit			591	32	16,159	34	13,389	33	16,722	34									
4	Very much			286	16	9,839	22	8,967	23	10,300	22									
Total	1,808			100	46,717	100	39,969	100	48,262	100										
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	354	19	10,337	23	9,280	24	10,522	23	2.4	2.3 ***	.11	2.3 ***	.10	2.3 ***	.09		
		2	Some	661	37	17,727	38	14,383	36	18,172	37									
		3	Quite a bit	534	29	12,738	27	10,655	26	13,292	27									
		4	Very much	263	15	5,939	13	5,673	14	6,293	13									
		Total	1,812	100	46,741	100	39,991	100	48,279	100										

15. To what extent do you agree or disagree with the following statements?

a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	46	3	1,224	3	1,070	3	1,338	3	3.2	3.3 *	-.05	3.3 **	-.07	3.3 *	-.05
		2	Disagree	115	7	3,442	8	2,818	7	3,564	8							
		3	Agree	984	54	22,803	48	19,149	47	23,278	48							
		4	Strongly agree	669	37	19,276	42	16,925	43	20,075	42							
		Total		1,814	100	46,745	100	39,962	100	48,255	100							
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	111	6	3,764	9	3,126	9	3,834	9	2.8	2.8	.01	2.9	-.03	2.8	-.01
		2	Disagree	398	22	10,008	21	7,956	20	9,953	21							
		3	Agree	971	53	22,721	48	19,316	48	23,469	48							
		4	Strongly agree	333	18	10,214	22	9,544	24	10,967	23							
		Total		1,813	100	46,707	100	39,942	100	48,223	100							
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	107	6	2,944	7	2,606	7	3,144	7	2.9	2.9 **	-.08	2.9 **	-.08	2.9 **	-.07
		2	Disagree	399	22	8,885	19	7,569	19	9,173	19							
		3	Agree	937	51	23,397	49	19,540	48	23,894	49							
		4	Strongly agree	371	20	11,508	25	10,240	26	12,037	25							
		Total		1,814	100	46,734	100	39,955	100	48,248	100							

16. About how many hours do you spend in a typical 7-day week doing the following?

a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data.	tmphrs (Recorded version of tmphrs created by NSSE. Values are estimated)	0	0 hrs	8	0	202	0	163	0	206	0							
		3	1-5 hrs	186	10	5,513	12	4,979	12	5,865	12							
		8	6-10 hrs	355	20	10,225	22	8,783	22	10,544	22							
		13	11-15 hrs	363	20	9,457	20	8,012	20	9,741	20							
		Total																

*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 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral	
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	
rehearsing, and other academic activities)	number of hours per week.)	18	16-20 hrs	327	18	8,448	18	7,078	18	8,703	18	16.6	15.8 ***	.09	15.5 ***	.12	15.5 ***	.12	
		23	21-25 hrs	206	11	5,166	11	4,398	11	5,320	11								
		28	26-30 hrs	131	7	3,102	7	2,591	6	3,186	7								
		33	More than 30 hrs	226	13	4,495	10	3,869	10	4,554	10								
		Total	1,802	100	46,608	100	39,873	100	48,119	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	813	46	19,169	41	18,267	45	20,764	43	4.7	4.9	-.03	4.6	.01	4.6	.01	
		3	1-5 hrs	473	26	13,446	29	10,674	27	13,986	28								
		8	6-10 hrs	224	12	6,415	14	4,806	12	6,144	13								
		13	11-15 hrs	115	6	3,522	8	2,857	7	3,411	7								
		18	16-20 hrs	96	5	1,991	4	1,539	4	1,850	4								
		23	21-25 hrs	36	2	1,010	2	792	2	971	2								
		28	26-30 hrs	16	1	364	1	314	1	347	1								
		33	More than 30 hrs	30	2	620	1	555	1	589	1								
Total	1,803	100	46,537	100	39,804	100	48,062	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	1,519	84	34,253	74	31,257	78	35,156	75	2.2	3.5 ***	-.18	3.2 ***	-.13	3.5 ***	-.18	
		3	1-5 hrs	26	1	1,731	3	1,018	3	1,643	3								
		8	6-10 hrs	60	3	3,196	7	1,982	5	3,255	7								
		13	11-15 hrs	71	4	2,906	6	1,929	5	3,011	6								
		18	16-20 hrs	90	5	2,647	5	2,104	5	3,125	6								
		23	21-25 hrs	23	1	962	2	742	2	1,041	2								
		28	26-30 hrs	4	0	306	1	260	1	336	1								
		33	More than 30 hrs	9	0	546	1	524	1	499	1								
Total	1,802	100	46,547	100	39,816	100	48,066	100											
d. Working for pay off campus	tmworkoffhrs (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	718	39	20,788	46	15,992	42	20,813	44	13.0	11.1 ***	.15	12.6	.03	11.6 ***	.11	
		3	1-5 hrs	69	4	2,297	5	1,727	4	2,363	5								
		8	6-10 hrs	126	7	3,157	7	2,417	6	3,205	7								
		13	11-15 hrs	139	8	3,396	7	2,696	6	3,454	7								
		18	16-20 hrs	199	11	4,281	9	3,495	9	4,572	9								
		23	21-25 hrs	129	7	3,265	7	3,050	7	3,561	7								
		28	26-30 hrs	119	7	2,491	5	2,485	6	2,712	6								
		33	More than 30 hrs	303	18	6,888	15	7,961	19	7,399	16								
Total	1,802	100	46,563	100	39,823	100	48,079	100											
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											15.2	14.6	.05	15.8	-.04	15.1	.01	

*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 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral	
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. Doing community service or volunteer work	tmsservicehrs	0	0 hrs	992	57	25,556	55	21,124	54	26,143	55	3.2	3.0	.05	3.2	.00	3.0	.04	
	(Recoded version of tmsservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	499	26	13,656	29	11,697	29	14,420	29								
		8	6-10 hrs	135	7	3,546	8	3,382	8	3,600	8								
		13	11-15 hrs	68	4	1,694	4	1,596	4	1,741	4								
		18	16-20 hrs	54	3	933	2	864	2	964	2								
		23	21-25 hrs	28	2	489	1	466	1	514	1								
		28	26-30 hrs	8	0	196	0	201	0	213	0								
		33	More than 30 hrs	20	1	459	1	483	1	464	1								
		Total		1,804	100	46,529	100	39,813	100	48,059	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	57	3	1,207	3	1,329	3	1,266	3	11.3	11.8 **	-.06	11.3	.00	11.7	-.05	
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	465	25	10,604	22	10,372	25	11,368	23								
		8	6-10 hrs	496	27	12,971	28	10,937	27	13,422	28								
		13	11-15 hrs	343	20	9,271	20	7,486	19	9,459	20								
		18	16-20 hrs	206	12	6,013	13	4,606	12	6,070	13								
		23	21-25 hrs	95	6	2,640	6	2,033	5	2,685	6								
		28	26-30 hrs	42	2	1,153	3	895	2	1,135	2								
		33	More than 30 hrs	95	5	2,660	6	2,150	6	2,629	6								
		Total		1,799	100	46,519	100	39,808	100	48,034	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	957	53	32,843	71	25,828	66	33,403	69	6.0	4.3 ***	.18	5.5 *	.05	4.6 ***	.14	
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	301	17	4,585	10	4,219	10	4,873	10								
		8	6-10 hrs	180	10	2,201	5	2,115	5	2,332	5								
		13	11-15 hrs	94	5	1,523	3	1,439	3	1,639	3								
		18	16-20 hrs	77	5	1,096	2	1,118	3	1,191	3								
		23	21-25 hrs	43	2	613	1	608	1	650	1								
		28	26-30 hrs	23	1	358	1	409	1	380	1								
		33	More than 30 hrs	122	7	3,271	7	4,031	10	3,551	7								
		Total		1,797	100	46,490	100	39,767	100	48,019	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	1,032	57	11,623	25	10,206	25	11,316	23	3.6	4.7 ***	-.18	5.0 ***	-.21	4.9 ***	-.21	
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	387	21	22,897	50	18,757	48	24,171	50								
		8	6-10 hrs	187	11	6,812	15	5,977	15	7,168	15								
		13	11-15 hrs	89	5	2,522	5	2,210	6	2,537	5								
		18	16-20 hrs	50	3	1,052	2	989	3	1,137	2								
		23	21-25 hrs	19	1	572	1	522	1	601	1								
		28	26-30 hrs	14	1	261	1	251	1	252	1								
		33	More than 30 hrs	27	1	817	2	906	2	894	2								
		Total		1,797	100	46,490	100	39,767	100	48,019	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 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral	
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	
				Total	1,805	100	46,556	100	39,818	100	48,076			100					
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
	reading	1	Very little	241	14	7,835	18	6,580	17	7,908	17	2.7	2.7 *	.05	2.7	.03	2.7	.04	
		2	Some	598	34	14,444	31	12,082	31	14,843	31								
		3	About half	466	26	11,742	25	10,281	25	12,187	25								
		4	Most	331	18	8,562	18	7,350	18	9,031	18								
		5	Almost all	163	8	3,899	8	3,451	8	4,016	8								
			Total	1,799	100	46,482	100	39,744	100	47,985	100								
tmreadinghrs												7.4	6.8 ***	.08	6.9 **	.07	6.8 ***	.08	
(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)																			
	tmreadinghrscol	1	0 hrs	8	0	199	0	160	0	203	0	2.9	2.9	-.03	3.0 *	-.05	2.9	-.05	
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	816	47	23,392	51	19,948	51	23,940	51								
		3	More than 5, up to 10 hrs	550	31	13,039	28	10,905	27	13,563	28								
		4	More than 10, up to 15 hrs	189	10	4,452	9	3,735	9	4,630	9								
		5	More than 15, up to 20 hrs	104	5	2,533	6	2,308	6	2,651	6								
		6	More than 20, up to 25 hrs	71	4	1,760	4	1,615	4	1,854	4								
		7	More than 25 hrs	51	3	945	2	923	2	971	2								
			Total	1,789	100	46,320	100	39,594	100	47,812	100								
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	120	7	2,987	7	2,505	7	2,933	7	2.9	2.9	-.03	3.0 *	-.05	2.9	-.05	
		2	Some	450	25	10,843	24	8,923	23	10,978	23								
		3	Quite a bit	702	38	18,163	38	15,181	38	18,748	39								
		4	Very much	532	30	14,493	31	13,118	32	15,328	31								
			Total	1,804	100	46,486	100	39,727	100	47,987	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	151	9	3,754	9	3,206	9	3,833	9	2.8	2.9	-.04	2.9 **	-.06	2.9	-.04	
		2	Some	493	27	11,544	25	9,526	24	11,999	25								
		3	Quite a bit	642	36	17,323	37	14,490	36	17,672	36								

*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 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

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				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral	
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	
				4	Very much	509	28	13,811	29	12,468	31		14,442	30	Mean	Mean	Effect size ^e	Mean	Effect size ^e
c. Thinking critically and analytically	pgthink	Total		1,795	100	46,432	100	39,690	100	47,946	100	3.2	3.3 ***	-.10	3.3 ***	-.10	3.3 ***	-.10	
		1	Very little	50	3	1,092	3	1,042	3	1,147	3								
		2	Some	272	15	6,180	13	5,310	14	6,268	13								
		3	Quite a bit	746	41	17,750	38	14,817	37	18,055	37								
		4	Very much	733	41	21,422	46	18,539	47	22,480	47								
d. Analyzing numerical and statistical information	pganalyze	Total		1,801	100	46,444	100	39,708	100	47,950	100	3.0	3.0	.01	3.0	.02	3.0	.02	
		1	Very little	133	7	3,828	8	3,372	8	3,992	8								
		2	Some	386	21	10,724	22	9,162	22	11,172	23								
		3	Quite a bit	688	38	15,947	34	13,427	34	16,249	34								
		4	Very much	591	34	15,942	36	13,729	36	16,525	36								
e. Acquiring job- or work- related knowledge and skills	pgwork	Total		1,798	100	46,441	100	39,690	100	47,938	100	2.8	2.9 ***	-.12	2.9 ***	-.14	2.9 ***	-.13	
		1	Very little	200	11	4,345	10	3,703	10	4,360	10								
		2	Some	507	29	11,269	24	9,086	23	11,489	24								
		3	Quite a bit	593	32	15,792	33	13,377	33	16,287	33								
		4	Very much	498	28	15,018	33	13,519	34	15,805	33								
f. Working effectively with others	pgothers	Total		1,798	100	46,424	100	39,685	100	47,941	100	3.0	3.0	-.04	3.0 *	-.05	3.0 *	-.05	
		1	Very little	99	6	2,251	5	2,099	6	2,338	5								
		2	Some	391	22	9,608	21	8,121	21	9,829	21								
		3	Quite a bit	718	39	18,112	38	14,866	37	18,495	38								
		4	Very much	592	33	16,448	35	14,580	36	17,271	36								
g. Developing or clarifying a personal code of values and ethics	pgvalues	Total		1,800	100	46,419	100	39,666	100	47,933	100	2.8	2.8	.02	2.8	-.02	2.8	.01	
		1	Very little	192	11	5,402	13	4,488	12	5,422	13								
		2	Some	477	27	11,907	26	9,587	25	12,112	26								
		3	Quite a bit	639	35	15,708	33	13,171	32	16,208	33								
		4	Very much	493	27	13,377	28	12,401	30	14,147	29								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	Total		1,801	100	46,394	100	39,647	100	47,889	100	2.9	2.8 ***	.10	2.9 ***	.08	2.8 ***	.10	
		1	Very little	138	8	4,214	10	3,727	10	4,533	10								
		2	Some	411	23	11,624	26	9,378	25	12,018	26								
		3	Quite a bit	627	35	16,124	34	13,386	33	16,393	33								
		4	Very much	624	34	14,465	30	13,179	32	14,983	31								
i. Solving complex real- world problems	pgprobsolve	1	Very little	198	11	4,084	10	3,652	10	4,246	10								
		2	Some	506	28	12,102	26	9,937	25	12,436	26								

*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 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		
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		
					%		%		%		%									
j. Being an informed and active citizen	pgcitizen	3	Quite a bit	613	33	16,779	35	13,854	34	17,174	35	2.8	2.8 ***	-.08	2.9 ***	-.09	2.8 ***	-.08		
		4	Very much	484	27	13,469	29	12,247	30	14,094	29									
		Total	1,801	100	46,434	100	39,690	100	47,950	100										
		1	Very little	227	13	5,980	14	5,081	14	6,090	14	2.7	2.7 *	.05	2.7	.02	2.7	.04		
		2	Some	497	28	13,604	29	11,015	28	13,988	29									
		3	Quite a bit	587	32	15,030	31	12,582	31	15,441	31									
		4	Very much	489	27	11,836	25	11,026	27	12,433	26									
		Total	1,800	100	46,450	100	39,704	100	47,952	100										
		19. How would you evaluate your entire educational experience at this institution?																		
		evalexp	1	Poor	52	3	1,384	3	1,191	3	1,424	3	3.0	3.2 ***	-.20	3.2 ***	-.20	3.2 ***	-.20	
2	Fair		340	19	6,223	14	5,433	14	6,312	14										
3	Good		918	50	21,238	44	17,540	43	21,574	44										
4	Excellent		496	28	17,767	39	15,695	39	18,830	39										
Total	1,806		100	46,612	100	39,859	100	48,140	100											
20. If you could start over again, would you go to the same institution you are now attending?																				
sameinst	1	Definitely no	74	4	2,018	5	1,832	5	2,094	5	3.1	3.2 ***	-.13	3.2 ***	-.13	3.2 ***	-.13			
	2	Probably no	262	14	5,744	12	4,880	12	5,770	12										
	3	Probably yes	862	48	18,993	40	15,563	39	19,368	40										
	4	Definitely yes	616	34	19,992	43	17,723	44	21,056	43										
	Total	1,814	100	46,747	100	39,998	100	48,288	100											
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																				
covidexp	1	Very little	90	5	1,567	8	1,459	8	1,542	8	3.0	2.9 ***	.13	3.0 ***	.08	2.9 ***	.12			
	2	Some	390	21	4,657	24	4,084	22	4,550	23										
	3	Quite a bit	702	39	7,152	36	6,515	34	7,331	36										
	4	Very much	633	35	6,567	33	6,837	35	6,867	33										
	Total	1,815	100	19,943	100	18,895	100	20,290	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 2021 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b					
				Univ of Houston		Tier 1 - Public		Southern Region		Large Doctoral		Univ of Houston	Tier 1 - Public	Southern Region	Large Doctoral		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean

*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.