

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	27	6	2,305	3	1,628	3	7,240	2	3.0	3.0	-.08	3.0	-.04	3.2 ***	-.25
		2	Sometimes	130	30	19,920	28	14,539	30	73,259	22							
		3	Often	121	28	22,471	32	15,892	32	104,495	31							
		4	Very often	160	37	26,565	37	17,590	35	151,255	44							
		Total	438	100	71,261	100	49,649	100	336,249	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	97	22	15,644	23	12,254	26	67,240	20	2.4	2.4	.04	2.3 **	.13	2.5	-.04
		2	Sometimes	147	34	25,233	35	18,080	36	116,607	34							
		3	Often	112	26	17,512	25	11,440	23	84,277	25							
		4	Very often	79	19	12,526	18	7,652	15	66,641	20							
		Total	435	100	70,915	100	49,426	100	334,765	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	39	9	4,977	7	3,772	8	19,296	6	2.8	2.9 *	-.12	2.8	-.06	3.0 ***	-.25
		2	Often	87	20	11,552	16	8,749	18	44,301	14							
		3	Sometimes	233	54	39,924	56	27,625	56	184,328	55							
		4	Never	76	17	14,311	20	9,177	18	85,963	25							
		Total	435	100	70,764	100	49,323	100	333,888	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	180	42	31,051	44	20,286	41	134,733	42	1.8	1.8	.03	1.8	.00	1.9	-.03
		2	Sometimes	173	39	26,241	37	19,258	39	124,550	37							
		3	Often	48	11	8,318	12	6,082	12	44,749	13							
		4	Very often	32	7	4,969	7	3,570	7	29,361	8							
		Total	433	100	70,579	100	49,196	100	333,393	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	67	15	8,511	12	5,606	12	45,252	14	2.4	2.5	-.08	2.5 *	-.12	2.4	-.02
		2	Sometimes	192	45	31,336	45	21,299	44	150,380	46							
		3	Often	111	26	20,017	28	14,391	29	90,567	27							
		4	Very often	59	14	10,654	15	7,817	16	46,855	14							
		Total	429	100	70,518	100	49,113	100	333,054	100								
f. Explained course material to one or more students	CLexplain	1	Never	18	4	2,857	4	1,921	4	17,843	5	2.8	2.8	.03	2.8	.01	2.7	.07
		2	Sometimes	151	35	24,908	36	17,139	35	117,871	37							
		3	Often	149	36	26,332	38	18,535	39	121,215	37							
		4	Very often	102	24	14,940	22	10,604	22	69,889	21							
		Total	420	100	69,037	100	48,199	100	326,818	100								

NSSE 2014 Frequencies and Statistical Comparisons

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Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b						
				Univ of Houston	Public Over 20K		RU/VH-Research		NSSE 2013 &		Univ of Houston	Your seniors compared with						
					Enrl		Univ		2014			Public Over 20K	RU/VH-Research		NSSE 2013 & 2014			
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
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	75	18	11,188	16	7,366	15	59,338	19	2.5	2.5	-.02	2.5	-.05	2.5	.02
		2	Sometimes	148	35	25,336	37	17,313	36	115,534	36							
		3	Often	116	28	18,674	27	13,413	28	87,792	26							
		4	Very often	80	19	13,857	20	10,085	21	64,366	19							
		Total	419	100	69,055	100	48,177	100	327,030	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	32	7	3,917	6	2,774	6	21,897	7	2.8	2.9	-.05	2.9	-.06	2.9	-.03
		2	Sometimes	124	29	20,289	30	14,033	29	95,694	29							
		3	Often	141	34	23,566	34	16,445	34	112,041	34							
		4	Very often	121	29	21,115	31	14,861	31	96,575	30							
		Total	418	100	68,887	100	48,113	100	326,207	100								
i. Gave a course presentation	present	1	Never	63	15	8,416	12	5,861	12	38,674	12	2.5	2.6 *	-.10	2.6	-.05	2.7 **	-.16
		2	Sometimes	155	37	23,973	35	17,853	38	101,375	32							
		3	Often	109	27	20,917	30	14,431	30	103,229	31							
		4	Very often	87	21	15,316	22	9,739	20	81,730	25							
		Total	414	100	68,622	100	47,884	100	325,008	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	12	3	1,844	3	1,217	3	9,187	3	3.0	3.0	-.04	3.0	-.04	3.0	-.03
		2	Sometimes	111	27	16,579	25	11,622	25	79,498	25							
		3	Often	152	38	26,580	39	18,792	40	126,032	39							
		4	Very often	131	32	22,624	33	15,546	33	106,656	33							
		Total	406	100	67,627	100	47,177	100	321,373	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	42	11	4,437	7	3,193	7	17,491	6	2.7	2.8	-.09	2.8	-.06	2.9 **	-.15
		2	Sometimes	134	33	20,469	31	14,882	32	92,698	30							
		3	Often	118	29	23,539	35	16,397	35	115,354	36							
		4	Very often	109	27	18,341	27	12,150	25	92,134	28							
		Total	403	100	66,786	100	46,622	100	317,677	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	61	15	8,700	14	6,576	15	31,001	11	2.5	2.6	-.10	2.5	-.05	2.7 ***	-.20
		2	Sometimes	153	39	23,228	35	16,639	36	106,382	34							
		3	Often	108	26	19,884	30	13,510	29	102,099	31							
		4	Very often	77	19	14,983	22	9,884	21	78,549	24							
		Total	399	100	66,795	100	46,609	100	318,031	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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University of Houston

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b						
				Univ of Houston	Public Over 20K		RU/VH-Research		NSSE 2013 & 2014		Univ of Houston	Public Over 20K		RU/VH-Research		NSSE 2013 & 2014		
					Enrl		Univ		2014			Enrl		Univ		2014		
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	27	7	3,466	5	2,571	6	13,273	4	2.8	2.8	-.07	2.8	-.03	2.9 *	-.13
		2	Sometimes	129	33	20,674	31	14,935	32	91,768	29							
		3	Often	150	38	26,456	40	18,260	39	130,092	41							
		4	Very often	90	23	16,116	24	10,771	23	82,451	26							
		Total	396	100	66,712	100	46,537	100	317,584	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	20	5	2,491	4	1,901	4	9,900	3	2.8	2.9 *	-.10	2.9	-.07	3.0 **	-.15
		2	Sometimes	119	30	18,270	28	13,191	29	82,374	26							
		3	Often	165	41	27,130	41	18,843	40	132,336	41							
		4	Very often	93	24	18,658	28	12,466	27	92,362	29							
		Total	397	100	66,549	100	46,401	100	316,972	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	9	2	1,484	2	1,025	2	6,183	2	2.9	2.9	-.06	2.9	-.05	3.0	-.10
		2	Sometimes	127	32	18,634	29	13,302	29	85,615	28							
		3	Often	161	41	27,724	42	19,491	42	132,457	42							
		4	Very often	100	25	18,460	27	12,443	26	91,744	29							
		Total	397	100	66,302	100	46,261	100	315,999	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	7	2	763	1	517	1	3,003	1	3.2	3.2	-.05	3.2	-.03	3.3	-.09
		2	Sometimes	73	18	10,258	16	7,272	16	45,099	15							
		3	Often	155	39	27,556	42	19,632	43	130,950	42							
		4	Very often	162	41	27,379	41	18,576	40	135,497	42							
		Total	397	100	65,956	100	45,997	100	314,549	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	89	23	13,237	20	8,621	19	54,174	18	2.3	2.3	-.01	2.4	-.04	2.4 *	-.11
		2	Sometimes	156	40	27,599	42	19,464	42	122,407	39							
		3	Often	82	20	15,152	23	10,851	23	79,239	24							
		4	Very often	67	17	10,227	15	7,297	15	59,931	18							
		Total	394	100	66,215	100	46,233	100	315,751	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	191	48	31,464	48	20,445	44	137,572	46	1.9	1.9	-.01	1.9	-.07	1.9	-.06
		2	Sometimes	115	29	18,317	28	13,468	29	90,263	28							
		3	Often	44	11	9,254	14	7,006	15	48,644	15							
		4	Very often	46	12	6,918	10	5,152	11	38,132	12							
		Total	396	100	65,953	100	46,071	100	314,611	100								

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Seniors

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						Enrl		Univ		2014				Public Over 20K	RU/VH-Research		NSSE 2013 & 2014		
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	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	125	31	18,553	28	12,219	26	80,114	27	2.1	2.1	-.04	2.2	-.07	2.2 *	-.11	
		2	Sometimes	163	41	27,435	42	19,674	43	125,008	40								
		3	Often	58	15	12,878	20	9,157	20	67,832	21								
		4	Very often	49	13	7,045	11	4,976	11	41,387	13								
		Total	395	100	65,911	100	46,026	100	314,341	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	111	28	16,954	26	12,042	27	69,851	23	2.1	2.1	.00	2.1	.02	2.2 *	-.10	
		2	Sometimes	167	43	29,715	45	21,001	46	137,945	44								
		3	Often	70	18	12,530	19	8,426	18	67,098	21								
		4	Very often	44	11	6,503	10	4,383	9	38,588	12								
		Total	392	100	65,702	100	45,852	100	313,482	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	30	8	5,199	8	3,558	8	29,510	9	2.8	2.8	-.01	2.8	-.02	2.7	.05	
		2	Some	114	29	19,390	30	13,511	30	98,017	31								
		3	Quite a bit	162	41	24,724	38	17,362	38	115,636	37								
		4	Very much	90	23	16,571	25	11,580	25	71,308	23								
		Total	396	100	65,884	100	46,011	100	314,471	100									
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	16	4	2,006	3	1,324	3	8,173	3	3.1	3.1	-.07	3.1	-.07	3.1 *	-.10	
		2	Some	78	20	11,699	18	8,267	18	53,403	17								
		3	Quite a bit	163	41	27,413	42	19,370	42	132,448	42								
		4	Very much	137	35	24,472	37	16,866	37	119,024	38								
		Total	394	100	65,590	100	45,827	100	313,048	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	14	4	2,563	4	1,843	4	10,158	3	3.1	3.1	.01	3.1	.04	3.1	-.03	
		2	Some	78	20	12,853	20	9,405	21	58,219	19								
		3	Quite a bit	160	40	26,093	40	18,189	40	125,831	40								
		4	Very much	141	36	23,896	36	16,246	35	118,145	37								
		Total	393	100	65,405	100	45,683	100	312,353	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	31	8	4,189	7	3,365	8	14,943	5	2.9	2.9	.02	2.8	.09	3.0	-.07	
		2	Some	90	23	16,441	26	12,301	28	70,549	23								
		3	Quite a bit	145	37	25,240	38	17,321	37	125,893	40								
		4	Very much	123	32	19,556	29	12,715	27	101,007	32								
		Total	389	100	65,426	100	45,702	100	312,392	100									

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Seniors

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						Enrl		Univ		2014				Public Over 20K		RU/VH-Research		NSSE 2013 & 2014	
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	24	6	3,535	6	2,686	6	13,319	5	2.9	2.9	.00	2.9	.05	3.0	-.07	
		2	Some	103	26	15,903	25	11,728	26	70,021	23								
		3	Quite a bit	137	35	26,014	40	18,090	39	127,886	41								
		4	Very much	126	33	19,813	30	13,085	28	100,366	32								
		Total	390	100	65,265	100	45,589	100	311,592	100									
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	10	3	1,255	2	821	2	5,861	2	3.1	3.2	-.08	3.2	-.06	3.2 *	-.12	
		2	Some	75	19	10,490	16	7,594	17	47,309	15								
		3	Quite a bit	166	42	28,919	44	20,798	45	134,463	42								
		4	Very much	142	36	25,190	38	16,785	36	127,001	40								
		Total	393	100	65,854	100	45,998	100	314,634	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	11	3	1,541	2	948	2	7,302	3	3.1	3.1	-.07	3.1	-.06	3.2 *	-.11	
		2	Some	77	19	11,512	18	8,164	18	50,341	16								
		3	Quite a bit	180	46	30,055	46	21,605	47	139,074	44								
		4	Very much	125	32	22,575	34	15,138	33	117,019	37								
		Total	393	100	65,683	100	45,855	100	313,736	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	11	3	1,884	3	1,194	3	9,337	3	3.1	3.2	-.05	3.1	-.04	3.2	-.07	
		2	Some	84	22	11,546	18	8,189	18	53,247	17								
		3	Quite a bit	147	37	26,629	41	19,259	42	123,433	39								
		4	Very much	148	38	25,443	39	17,119	37	127,024	40								
		Total	390	100	65,502	100	45,761	100	313,041	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	54	14	7,857	12	6,034	14	31,433	11	2.7	2.7	-.01	2.6	.06	2.8 *	-.12	
		2	Some	113	29	19,872	30	14,682	32	84,641	28								
		3	Quite a bit	124	32	20,942	32	14,642	32	103,400	33								
		4	Very much	99	26	16,786	25	10,373	23	93,470	29								
		Total	390	100	65,457	100	45,731	100	312,944	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	43	11	5,219	8	3,729	8	19,904	7	2.7	2.8	-.07	2.8	-.02	2.9 ***	-.18	
		2	Some	113	29	18,891	29	13,991	31	78,894	26								
		3	Quite a bit	134	34	24,419	37	17,381	38	119,453	38								
		4	Very much	96	25	16,702	26	10,478	23	93,516	30								
		Total	386	100	65,231	100	45,579	100	311,767	100									

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Seniors

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					Enrl	%	Univ	%	Enrl	%		Univ	%	NSSE 2013 & 2014	Effect size ^e			
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	60	15	8,486	12	5,742	12	43,337	13	2.7	2.7	.00	2.7	-.03	2.6	.04
		2	Sometimes	112	28	21,269	32	14,431	31	103,494	32							
		3	Often	126	33	21,156	33	14,907	33	100,435	33							
		4	Very often	95	25	14,817	23	10,821	24	66,853	22							
		Total	393	100	65,728	100	45,901	100	314,119	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	102	26	12,847	19	8,971	19	60,930	19	2.3	2.4 *	-.11	2.4 *	-.11	2.4	-.10
		2	Sometimes	127	32	23,867	36	16,470	36	115,650	36							
		3	Often	100	26	17,580	27	12,317	27	84,660	27							
		4	Very often	63	16	11,312	18	8,065	18	52,228	17							
		Total	392	100	65,606	100	45,823	100	313,468	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	78	20	11,410	17	7,423	16	57,025	18	2.4	2.5	-.04	2.5	-.08	2.4	.00
		2	Sometimes	136	35	24,350	37	16,791	37	118,625	38							
		3	Often	113	30	18,892	29	13,633	30	88,064	28							
		4	Very often	63	16	10,729	17	7,817	18	48,890	16							
		Total	390	100	65,381	100	45,664	100	312,604	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 (Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	40	12	3,957	7	2,826	7	14,426	6	6.0	7.2 ***	-.20	7.3 ***	-.20	7.8 ***	-.28
		1.5	1-2	80	23	12,157	20	8,578	20	52,038	19							
		4	3-5	103	29	16,462	28	11,487	27	78,400	28							
		8	6-10	73	21	12,716	21	8,983	21	63,672	22							
		13	11-15	23	7	6,208	10	4,589	11	31,770	11							
		18	16-20	13	4	3,467	6	2,488	6	18,867	6							
		23	More than 20	21	6	4,719	8	3,255	7	27,598	9							
		Total	353	100	59,686	100	42,206	100	286,771	100								
b. Between 6 and 10 pages	wrmednum (Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	109	32	13,828	24	9,863	24	55,205	20	2.5	3.2 ***	-.18	3.1 ***	-.17	3.6 ***	-.26
		1.5	1-2	128	37	21,250	36	15,239	37	99,812	35							
		4	3-5	64	19	14,344	24	10,137	25	76,356	26							
		8	6-10	25	8	6,136	11	4,217	10	33,920	12							
		13	11-15	10	3	1,812	3	1,214	3	10,141	4							
		18	16-20	2	1	698	1	462	1	4,165	2							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
				Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 & 2014		Univ of Houston		Your seniors compared with					
						Enrl		Univ						Public Over 20K		RU/VH-Research		NSSE 2013 & 2014	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect	Mean	Effect	Mean	Effect	
		23	More than 20											size ^e		size ^e			
		Total																	
c. 11 pages or more	wrlongnum	0	None	181	54	26,481	46	18,592	45	114,714	42	1.5	1.9 *	-.10	1.8	-.09	2.0 **	-.14	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	106	32	20,671	36	14,881	37	107,394	38								
		4	3-5	23	7	6,339	11	4,570	11	34,991	12								
		8	6-10	10	3	2,096	4	1,502	4	10,664	4								
		13	11-15	5	2	918	2	586	1	4,379	2								
		18	16-20	4	1	425	1	260	1	2,145	1								
		23	More than 20	1	0	601	1	365	1	3,027	1								
		Total	330	100	57,531	100	40,756	100	277,314	100									
Estimated number of assigned pages of student writing.	wrpages											58.5	72.5 **	-.17	71.6 **	-.17	79.1 ***	-.24	
(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	15	4	2,492	4	1,737	4	14,259	5	3.4	3.2 ***	.23	3.2 ***	.26	3.1 ***	.29	
		2	Sometimes	49	13	12,584	20	9,451	22	69,589	23								
		3	Often	79	22	17,075	28	12,053	28	83,290	28								
		4	Very often	218	61	29,658	48	20,139	46	130,503	45								
		Total	361	100	61,809	100	43,380	100	297,641	100									
b. People from an economic background other than your own	DDeconomic	1	Never	17	5	2,341	4	1,542	4	11,802	4	3.3	3.2 **	.16	3.1 **	.17	3.1 ***	.18	
		2	Sometimes	58	16	12,532	20	9,049	21	63,734	21								
		3	Often	91	25	19,815	32	14,085	33	97,421	33								
		4	Very often	193	54	26,977	43	18,615	43	123,920	42								
		Total	359	100	61,665	100	43,291	100	296,877	100									
c. People with religious beliefs other than your own	DDreligion	1	Never	21	6	3,046	5	1,901	4	17,867	6	3.3	3.1 ***	.20	3.1 ***	.18	3.0 ***	.27	
		2	Sometimes	52	15	13,211	22	9,121	21	74,220	24								
		3	Often	84	23	18,211	30	12,998	30	86,168	29								
		4	Very often	201	56	26,985	44	19,133	44	117,826	41								
		Total	358	100	61,453	100	43,153	100	296,081	100									
d. People with political	DDpolitical	1	Never	25	7	3,095	5	1,939	5	15,342	5								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
						Public Over 20K		RU/VH-Research		NSSE 2013 &				Your seniors compared with					
				Univ of Houston		Enrl		Univ		2014		Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 & 2014	
Item wording or description views other than your own	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	65	18	13,525	22	9,409	22	71,218	23	3.2	3.1	.09	3.1	.07	3.1 *	.13	
		3	Often	88	25	18,682	31	13,436	31	91,885	31								
		4	Very often	179	50	25,939	42	18,189	42	116,537	40								
		Total		357	100	61,241	100	42,973	100	294,982	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	4	1	1,322	2	987	2	5,208	2	3.2	3.2	.00	3.2	.04	3.3	-.05	
		2	Sometimes	68	19	9,722	16	7,314	17	42,994	15								
		3	Often	131	37	23,526	38	16,624	39	112,436	38								
		4	Very often	157	44	26,885	43	18,238	41	135,649	45								
		Total		360	100	61,455	100	43,163	100	296,287	100								
b. Reviewed your notes after class	LSnotes	1	Never	26	7	4,352	7	3,658	9	21,658	7	2.8	2.9	-.06	2.8	.02	2.9	-.09	
		2	Sometimes	118	32	18,525	31	13,962	33	87,150	29								
		3	Often	117	33	18,666	31	12,723	29	90,533	31								
		4	Very often	98	27	19,758	31	12,715	29	96,044	33								
		Total		359	100	61,301	100	43,058	100	295,385	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	21	6	4,441	8	3,295	8	19,525	7	2.8	2.8	-.05	2.8	.00	2.9 *	-.11	
		2	Sometimes	122	34	17,605	29	13,062	31	81,183	28								
		3	Often	120	33	20,478	34	14,308	33	100,370	34								
		4	Very often	93	26	18,162	29	11,961	27	91,352	31								
		Total		356	100	60,686	100	42,626	100	292,430	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
	challenge	1	Not at all	2	1	361	1	223	1	1,542	1	5.6	5.6	-.03	5.5	.02	5.7	-.10	
		2		4	1	864	2	595	2	3,351	1								
		3		17	5	1,895	3	1,395	3	7,970	3								
		4		37	10	5,463	9	4,165	10	23,582	8								
		5		93	26	17,675	29	13,215	31	79,570	27								
		6		115	32	19,612	32	13,792	32	96,308	32								
		7	Very much	89	25	15,332	25	9,613	22	82,877	28								
		Total		357	100	61,202	100	42,998	100	295,200	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	23	6	4,371	7	2,695	6	21,601	8								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

Frequency Distributions^a

Statistical Comparisons^b

															Your seniors compared with					
					Public Over 20K		RU/VH-Research		NSSE 2013 &						Public Over 20K		RU/VH-Research			
			Univ of Houston		Enrl		Univ		2014		Univ of Houston				Enrl		Univ		NSSE 2013 & 2014	
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	77	22	10,194	17	6,781	16	53,630	19	56%	49% **	.14	55%	.02	50% *	.12		
			Plan to do	57	16	16,118	26	9,581	22	65,816	23									
			Done or in progress	199	56	30,580	49	23,967	55	154,393	50									
			Total	356	100	61,263	100	43,024	100	295,440	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	28	8	6,175	10	3,550	8	28,542	10	38%	34%	.08	41%	-.06	36%	.05		
			Do not plan to do	174	49	29,075	48	18,602	44	132,930	46									
			Plan to do	18	5	4,956	8	3,112	7	20,664	7									
			Done or in progress	135	38	20,929	34	17,671	41	112,539	36									
			Total	355	100	61,135	100	42,935	100	294,675	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")		Have not decided	33	9	6,915	11	4,116	9	34,738	12	29%	24% *	.13	26%	.08	24% *	.11		
			Do not plan to do	199	56	34,048	56	24,611	58	160,276	55									
			Plan to do	19	6	5,250	9	3,146	7	24,100	9									
			Done or in progress	102	29	14,778	24	10,985	26	74,951	24									
			Total	353	100	60,991	100	42,858	100	294,065	100									
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")		Have not decided	38	11	7,296	12	4,173	10	32,146	12	9%	13% **	-.15	18% ***	-.29	14% **	-.17		
			Do not plan to do	262	74	40,246	66	27,354	65	195,006	67									
			Plan to do	24	7	5,226	9	3,262	8	20,391	7									
			Done or in progress	30	9	8,150	13	8,039	18	46,301	14									
			Total	354	100	60,918	100	42,828	100	293,844	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	53	15	9,204	15	5,438	13	41,318	15	24%	23%	.02	29%	-.10	24%	.00		
			Do not plan to do	186	53	28,492	47	19,489	45	142,221	48									
			Plan to do	28	8	8,771	15	5,515	13	34,125	13									
			Done or in progress	85	24	14,174	23	12,173	29	74,860	24									
			Total	352	100	60,641	100	42,615	100	292,524	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	40	11	5,855	10	3,501	8	25,786	9	42%	42%	.00	43%	-.03	46%	-.08		
			Do not plan to do	116	32	14,377	24	11,289	26	60,887	21									
			Plan to do	51	15	15,087	25	9,466	22	65,144	23									
			Done or in progress	146	42	25,509	42	18,501	43	141,669	46									
			Total	353	100	60,828	100	42,757	100	293,486	100									

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NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
				Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 &		Univ of Houston		Your seniors compared with					
						Enrl		Univ		2014				Public Over 20K		RU/VH-Research		NSSE 2013 & 2014	
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	151	43	26,355	44	20,218	48	109,653	39	1.7	1.7	.07	1.6 ***	.18	1.7	-.04	
		2	Some	166	47	28,942	47	19,597	45	151,134	50								
		3	Most	31	9	4,835	8	2,566	6	28,227	9								
		4	All	7	2	676	1	365	1	4,476	1								
		Total		355	100	60,808	100	42,746	100	293,490	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	7	2	687	1	464	1	2,986	1	5.7	5.7	.05	5.7	.04	5.7	.01	
		2		4	1	971	2	658	2	4,396	2								
		3		5	1	2,327	4	1,550	4	10,350	4								
		4		32	9	5,304	9	3,684	9	23,895	8								
		5		83	23	13,297	22	9,445	22	61,594	21								
		6		105	29	19,040	31	13,710	32	89,987	30								
		7	Excellent	119	34	19,137	31	13,228	31	98,579	33								
		—	Not applicable	1	0	455	1	285	1	3,483	1								
		Total		356	100	61,218	100	43,024	100	295,270	100								
b. Academic advisors	QIadvisor	1	Poor	20	5	3,593	6	2,528	6	14,193	5	5.2	5.0	.10	5.0 *	.12	5.2	-.02	
		2		20	6	3,876	6	2,897	7	15,339	5								
		3		21	6	5,278	9	3,854	9	21,214	7								
		4		44	12	8,298	14	6,040	14	33,923	12								
		5		73	21	11,449	19	8,058	19	50,763	17								
		6		65	18	12,430	20	8,814	21	62,355	21								
		7	Excellent	110	31	15,193	25	10,245	24	92,650	31								
		—	Not applicable	2	1	989	2	522	1	4,286	2								
		Total		355	100	61,106	100	42,958	100	294,723	100								
c. Faculty	QIfaculty	1	Poor	5	1	1,021	2	648	1	3,978	2	5.4	5.4	-.02	5.4	.01	5.6 *	-.12	
		2		9	3	1,547	3	1,085	3	5,790	2								
		3		20	5	3,082	5	2,196	5	12,099	4								
		4		47	14	7,177	12	5,289	12	28,251	10								
		5		89	25	14,396	23	10,845	25	62,454	21								
		6		88	25	18,618	31	13,185	31	91,864	31								
		7	Excellent	93	27	14,513	24	9,212	22	86,339	29								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 &		Univ of Houston		Your seniors compared with					
						Enrl		Univ		2014				Enrl		Univ		NSSE 2013 & 2014	
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	0	0	432	1	253	1	2,200	1								
			Total	351	100	60,786	100	42,713	100	292,975	100								
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	22	6	3,125	5	1,979	5	14,471	5	4.6	4.8 *	-.12	4.8 *	-.14	4.9 **	-.16	
		2		25	7	3,079	5	2,226	5	14,467	5								
		3		30	9	4,554	7	3,352	8	20,879	7								
		4		60	17	8,158	13	6,271	14	36,876	12								
		5		64	18	11,329	19	8,762	20	53,024	18								
		6		47	13	10,877	18	7,964	19	53,814	18								
		7	Excellent	52	15	8,762	14	6,131	15	49,449	16								
		—	Not applicable	54	15	10,999	18	6,095	14	50,674	18								
			Total	354	100	60,883	100	42,780	100	293,654	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	34	9	3,804	6	2,534	6	16,326	6	4.3	4.7 ***	-.22	4.7 ***	-.21	4.8 ***	-.31	
		2		28	8	3,995	6	2,764	6	17,382	6								
		3		38	11	5,678	9	4,105	9	25,002	9								
		4		73	20	9,885	16	7,213	17	43,079	15								
		5		68	19	12,725	21	9,370	22	60,608	20								
		6		48	14	11,933	20	8,307	20	61,961	21								
		7	Excellent	41	12	8,859	15	5,633	13	56,430	19								
		—	Not applicable	24	7	4,087	7	2,952	7	13,315	5								
			Total	354	100	60,966	100	42,878	100	294,103	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	9	3	1,192	2	782	2	5,402	2	3.1	3.2	-.10	3.2 *	-.12	3.2 *	-.12	
		2	Some	61	19	9,399	16	6,550	16	42,878	16								
		3	Quite a bit	148	46	25,279	44	17,833	44	122,167	44								
		4	Very much	109	33	21,972	37	15,628	38	110,551	38								
			Total	327	100	57,842	100	40,793	100	280,998	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	19	6	3,056	5	2,043	5	12,835	5	2.9	2.9	-.05	2.9	-.05	3.0 *	-.12	
		2	Some	98	30	14,056	25	10,109	25	60,591	23								
		3	Quite a bit	115	35	24,213	42	17,443	43	115,629	41								
		4	Very much	94	29	16,161	28	10,971	27	90,035	31								
			Total	326	100	57,486	100	40,566	100	279,090	100								
c. Using learning support services (tutoring services, writing	SElearnsup	1	Very little	26	8	5,172	9	3,519	9	22,444	9								
		2	Some	92	28	14,967	26	10,960	27	66,223	24								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

Seniors			Frequency Distributions ^a									Statistical Comparisons ^b						
					Public Over 20K		RU/VH-Research		NSSE 2013 &				Your seniors compared with					
			Univ of Houston		Enrl		Univ		2014		Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 & 2014	
Item wording or description services, writing center, etc.)	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	Quite a bit	106	32	21,325	37	15,409	38	103,750	37	2.9	2.8	.05	2.8	.06	2.9	-.02
		4	Very much	101	31	16,030	27	10,655	26	86,949	30							
		Total	325	100	57,494	100	40,543	100	279,366	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	38	11	9,306	16	6,808	17	43,530	16	2.8	2.6 ***	.25	2.5 ***	.30	2.6 ***	.23
		2	Some	85	26	18,261	32	13,537	33	88,371	31							
		3	Quite a bit	103	32	17,430	30	12,027	30	84,511	30							
		4	Very much	102	31	12,620	22	8,283	20	63,456	23							
		Total	328	100	57,617	100	40,655	100	279,868	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	22	7	4,348	8	2,695	7	22,588	9	2.9	2.9	.04	2.9	-.01	2.9	.06
		2	Some	85	26	14,209	25	9,601	24	68,512	25							
		3	Quite a bit	118	36	22,013	38	15,961	39	105,080	37							
		4	Very much	103	31	17,036	29	12,404	30	83,476	29							
		Total	328	100	57,606	100	40,661	100	279,656	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	33	10	5,478	10	3,363	8	29,827	11	2.8	2.8	-.01	2.9	-.06	2.8	.05
		2	Some	80	25	13,988	25	9,467	24	70,822	26							
		3	Quite a bit	119	36	20,990	37	15,411	38	100,448	36							
		4	Very much	94	29	16,850	29	12,191	30	77,311	27							
		Total	326	100	57,306	100	40,432	100	278,408	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	105	32	19,515	34	13,476	34	90,306	34	2.1	2.1	.07	2.1	.08	2.1	.03
		2	Some	111	34	20,181	35	14,726	37	96,781	34							
		3	Quite a bit	73	23	11,415	20	8,169	20	58,077	20							
		4	Very much	36	11	6,148	11	4,022	10	33,126	12							
		Total	325	100	57,259	100	40,393	100	278,290	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	35	11	6,633	12	3,534	9	38,517	15	2.7	2.7	.02	2.8	-.11	2.7	.09
		2	Some	95	30	16,133	28	10,653	26	75,948	28							
		3	Quite a bit	109	33	20,049	35	15,093	37	95,850	34							
		4	Very much	86	26	14,344	25	11,057	28	67,215	23							
		Total	325	100	57,159	100	40,337	100	277,530	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	50	16	9,873	18	6,323	16	49,845	19	2.5	2.4	.05	2.5	.02	2.4	.05
		2	Some	123	38	20,852	37	14,932	37	95,651	35							
		3	Quite a bit	96	29	17,218	30	12,630	31	83,555	29							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b																											
				Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 &		Univ of Houston		Your seniors compared with																									
						Enrl		Univ		2014				Public Over 20K		RU/VH-Research		NSSE 2013 & 2014																					
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	56	17	9,088	16	6,355	16	47,959	17																												
			Total	325	100	57,031	100	40,240	100	277,010	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 (Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	1 64 79 65 53 25 15 22	0 19 24 20 16 8 5 7	215 7,815 13,382 11,381 9,840 6,100 3,674 5,056	0 14 23 20 17 11 6 9	164 5,150 8,976 8,000 6,960 4,610 2,773 3,888	0 13 22 20 17 11 7 10	886 37,202 64,828 55,097 48,488 30,186 19,129 23,427	0 14 23 20 17 11 7 8	13.4	15.1 ***	-.18	15.5 ***	-.23	15.0 **	-.17																					
			Total	324	100	57,463	100	40,521	100	279,243	100																												
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurhrs (Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	128 102 47 22 12 3 5 4	40 31 15 7 4 1 1 1	25,319 16,888 6,992 3,673 2,218 984 452 628	44 29 12 6 4 2 1 1	14,357 12,941 6,103 3,192 1,878 885 386 552	36 32 15 8 5 2 1 1	119,361 80,510 34,834 18,665 11,669 5,986 2,813 3,866	45 28 12 6 4 2 1 1								4.7	4.4	.04	5.3	-.09	4.5	.03														
			Total	323	100	57,154	100	40,294	100	277,704	100																												
c. Working for pay on campus	tmworkonhrs (Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	267 7 14 9 19 2 3 3	82 2 4 3 6 1 1 1	42,315 1,844 3,582 3,457 3,435 1,197 586 790	74 3 6 6 6 2 1 2	27,249 1,800 3,677 3,133 2,627 891 417 536	68 4 9 8 7 2 1 1	192,953 14,567 25,542 17,787 16,645 4,736 2,055 3,904	72 4 8 6 6 2 1 1															2.5	3.7 ***	-.16	4.3 ***	-.23	3.7 **	-.16							
			Total	324	100	57,206	100	40,330	100	278,189	100																												
d. Working for pay off campus	tmworkoffhrs (Recoded version of tmworkoff	0 3 8	0 hrs 1-5 hrs 6-10 hrs	138 17 21	42 5 7	25,480 2,634 3,478	45 5 6	20,736 2,091 2,612	53 5 6	127,636 14,300 17,057	45 5 6																												

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Univ of Houston		Public Over 20K Enrl		RU/VH-Research Univ		NSSE 2013 & 2014		Univ of Houston		Your seniors compared with					
														Public Over 20K Enrl		RU/VH-Research Univ		NSSE 2013 & 2014	
Item wording or description	Variable name ^c created by NSSE. Values are estimated number of hours per week.)	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		13	11-15 hrs	18	5	3,872	7	2,796	7	17,074	6	11.7	11.5	.02	9.1 ***	.22	12.0	-.02	
		18	16-20 hrs	40	12	5,259	9	3,383	8	22,040	8								
		23	21-25 hrs	23	7	4,309	7	2,471	6	17,133	6								
		28	26-30 hrs	27	9	3,192	5	1,722	4	12,822	5								
		33	More than 30 hrs	37	12	8,692	16	4,319	11	48,649	19								
		Total	321	100	56,916	100	40,130	100	276,711	100									
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											14.1	15.1	-.07	13.2	.07	15.5	-.11	
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	158	50	28,243	51	20,074	51	131,969	49	3.1	3.0	.01	2.8	.05	3.1	.00	
		3	1-5 hrs	108	33	19,532	34	14,188	35	101,419	35								
		8	6-10 hrs	29	9	4,635	8	3,083	7	22,357	8								
		13	11-15 hrs	11	3	1,966	3	1,271	3	9,036	3								
		18	16-20 hrs	11	4	1,204	2	725	2	5,352	2								
		23	21-25 hrs	1	0	505	1	336	1	2,377	1								
		28	26-30 hrs	1	0	249	0	139	0	1,167	0								
		33	More than 30 hrs	1	0	417	1	238	1	2,220	1								
Total	320	100	56,751	100	40,054	100	275,897	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	14	4	1,422	3	722	2	7,783	3	10.2	11.3 *	-.13	12.2 ***	-.24	10.7	-.06	
		3	1-5 hrs	96	29	14,889	26	8,645	21	78,341	28								
		8	6-10 hrs	90	28	16,083	28	11,358	28	77,767	28								
		13	11-15 hrs	56	17	10,443	18	7,985	20	49,329	18								
		18	16-20 hrs	31	10	6,748	12	5,384	14	30,933	11								
		23	21-25 hrs	19	6	3,255	6	2,693	7	14,460	5								
		28	26-30 hrs	8	2	1,489	3	1,259	3	6,889	3								
		33	More than 30 hrs	11	3	2,639	5	2,122	6	11,490	4								
		Total	325	100	56,968	100	40,168	100	276,992	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	195	60	38,151	67	30,066	75	177,240	63	4.7	5.1	-.04	3.6 *	.12	6.5 ***	-.16	
		3	1-5 hrs	56	17	6,102	10	3,550	9	28,488	10								
		8	6-10 hrs	26	8	2,878	5	1,557	4	13,771	5								
		13	11-15 hrs	13	4	1,873	3	985	2	8,642	3								
		18	16-20 hrs	8	2	1,454	3	787	2	7,432	3								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b													
						Public Over 20K		RU/VH-Research		NSSE 2013 &				Your seniors compared with											
				Univ of Houston		Enrl		Univ		2014		Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 & 2014							
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							
	(per week.)	23	21-25 hrs	1	0	840	1	452	1	4,414	2														
		28	26-30 hrs	3	1	567	1	270	1	3,608	1														
		33	More than 30 hrs	22	7	4,954	9	2,437	6	32,806	12														
			Total	324	100	56,819	100	40,104	100	276,401	100														
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	31	10	5,702	10	5,361	13	64,722	21	6.5	5.2 ***	.25	4.7 ***	.38	4.6 ***	.36							
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	138	42	33,793	59	24,670	62	147,173	53														
		8	6-10 hrs	98	31	11,761	21	6,918	17	42,428	16														
		13	11-15 hrs	41	12	3,389	6	1,915	5	12,513	5														
		18	16-20 hrs	9	3	1,233	2	699	2	4,765	2														
		23	21-25 hrs	3	1	517	1	306	1	2,096	1														
		28	26-30 hrs	1	0	270	0	139	0	1,180	0														
		33	More than 30 hrs	3	1	488	1	287	1	2,699	1														
			Total	324	100	57,153	100	40,295	100	277,576	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	53	17	4,688	15	4,054	18	19,357	12	2.8	2.8	-.04	2.7	.04	2.9 *	-.13							
	(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	2	Some	90	28	8,569	28	6,742	29	41,599	26														
		3	About half	86	27	8,001	25	5,609	23	45,069	27														
		4	Most	57	17	7,100	22	5,159	21	40,540	24														
		5	Almost all	40	11	3,136	10	2,290	9	18,147	11														
			Total	326	100	31,494	100	23,854	100	164,712	100														
tmreadinghrs												6.4		7.1 *		-.11		6.7		-.06		7.4 **		-.17	
(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	1	0	118	0	107	0	535	0														
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	181	56	14,871	48	11,566	50	72,156	46														
		3	More than 5, up to 10 hrs	79	25	9,338	30	7,017	29	49,580	30														
		4	More than 10, up to 15 hrs	29	9	3,171	10	2,234	9	18,452	11														

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
				Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 &		Univ of Houston		Your seniors compared with					
						Enrl		Univ		2014				Public Over 20K		RU/VH-Research		NSSE 2013 & 2014	
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	
		5	More than 15, up to 20 hrs	15	5	1,924	6	1,436	6	11,152	6								
		6	More than 20, up to 25 hrs	9	3	1,343	4	982	4	8,238	5								
		7	More than 25 hrs	8	2	565	2	382	2	3,671	2								
		Total		322	100	31,330	100	23,724	100	163,784	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	19	5	4,003	7	2,964	8	15,758	6	3.0	3.0	.07	2.9 *	.11	3.1	-.02	
		2	Some	68	21	12,741	23	9,532	24	55,161	20								
		3	Quite a bit	127	39	20,866	36	14,780	36	100,406	36								
		4	Very much	114	35	19,684	34	13,120	32	107,268	38								
		Total		328	100	57,294	100	40,396	100	278,593	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	28	8	5,065	9	3,778	10	21,247	8	3.0	2.9	.09	2.8 *	.12	2.9	.02	
		2	Some	64	19	14,235	25	10,265	26	61,866	23								
		3	Quite a bit	131	41	20,256	35	14,381	36	99,904	36								
		4	Very much	104	32	17,542	30	11,846	29	94,632	33								
		Total		327	100	57,098	100	40,270	100	277,649	100								
c. Thinking critically and analytically	pgthink	1	Very little	8	2	1,518	3	987	3	6,393	3	3.3	3.3	.01	3.3	-.02	3.3	-.02	
		2	Some	41	13	7,491	13	5,077	13	33,092	13								
		3	Quite a bit	123	38	20,716	36	14,509	35	98,444	35								
		4	Very much	151	47	27,357	48	19,681	49	139,557	49								
		Total		323	100	57,082	100	40,254	100	277,486	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	41	12	6,029	10	4,019	10	32,500	11	2.9	2.9	-.01	2.9	-.06	2.8	.04	
		2	Some	72	22	14,697	25	10,051	24	75,263	27								
		3	Quite a bit	109	34	18,058	32	12,620	31	85,563	31								
		4	Very much	102	32	18,267	33	13,549	35	84,118	31								
		Total		324	100	57,051	100	40,239	100	277,444	100								
e. Acquiring job- or work- related knowledge and skills	pgwork	1	Very little	40	12	5,622	10	3,856	10	23,031	9	2.8	2.9	-.08	2.9	-.08	3.0 **	-.14	
		2	Some	81	25	13,525	24	9,753	24	61,434	22								
		3	Quite a bit	105	33	18,470	32	13,064	32	90,813	32								
		4	Very much	99	30	19,551	34	13,635	34	102,668	36								
		Total		325	100	57,168	100	40,308	100	277,946	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 &		Univ of Houston		Your seniors compared with					
						Enrl		Univ	2014	Enrl				Univ	NSSE 2013 & 2014				
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	26	8	3,385	6	2,288	6	14,073	6	3.0	3.0	-.01	3.0	-.01	3.0	-.06	
		2	Some	74	22	12,541	22	8,977	23	56,761	21								
		3	Quite a bit	105	32	20,811	36	14,807	37	101,324	36								
		4	Very much	120	37	20,287	35	14,139	35	105,013	37								
		Total	325	100	57,024	100	40,211	100	277,171	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	54	16	8,259	15	5,986	16	31,192	13	2.8	2.7	.05	2.7	.09	2.8	-.06	
		2	Some	76	23	15,232	27	11,208	28	66,475	25								
		3	Quite a bit	97	30	17,474	30	12,341	30	87,539	31								
		4	Very much	99	31	16,143	28	10,751	26	92,336	32								
		Total	326	100	57,108	100	40,286	100	277,542	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	28	8	6,435	12	4,849	12	29,449	11	3.0	2.8 ***	.20	2.7 ***	.25	2.8 **	.17	
		2	Some	74	23	15,566	28	11,548	29	74,866	27								
		3	Quite a bit	103	32	18,117	31	12,773	31	88,371	31								
		4	Very much	121	37	16,981	29	11,098	27	84,959	30								
		Total	326	100	57,099	100	40,268	100	277,645	100									
i. Solving complex real- world problems	pgprobsolve	1	Very little	38	11	5,912	11	3,971	10	26,311	10	2.8	2.8	.01	2.8	.00	2.8	-.02	
		2	Some	89	27	15,715	28	11,142	28	74,633	27								
		3	Quite a bit	103	31	19,272	33	13,787	34	95,021	34								
		4	Very much	95	30	16,176	28	11,361	28	81,488	29								
		Total	325	100	57,075	100	40,261	100	277,453	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	55	17	7,880	14	5,643	15	34,529	13	2.5	2.7 *	-.14	2.6 *	-.11	2.7 ***	-.19	
		2	Some	112	34	17,041	30	12,406	31	79,340	29								
		3	Quite a bit	96	30	18,016	31	12,722	31	88,581	32								
		4	Very much	62	20	13,890	24	9,310	23	73,667	26								
		Total	325	100	56,827	100	40,081	100	276,117	100									
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	7	2	1,249	2	821	2	5,489	2	3.2	3.2	-.06	3.3 *	-.11	3.3	-.10	
		2	Fair	45	14	6,299	11	4,097	10	27,668	11								
		3	Good	150	46	26,452	46	18,273	44	120,607	44								
		4	Excellent	125	38	23,370	41	17,286	43	124,882	43								
		Total		327	100	57,370	100	40,477	100	278,646	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Houston

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
				Univ of Houston		Public Over 20K		RU/VH-Research		NSSE 2013 &		Univ of Houston		Your seniors compared with					
						Enrl		Univ		2014				Public Over 20K		RU/VH-Research		NSSE 2013 & 2014	
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 same institution you are now attending?																			
	sameinst	1	Definitely no	16	5	2,248	4	1,449	4	12,145	5	3.2	3.3	-.10	3.3 **	-.16	3.2	-.08	
		2	Probably no	51	15	6,687	12	4,409	11	33,886	12								
		3	Probably yes	124	38	22,301	39	15,265	37	104,210	38								
		4	Definitely yes	138	42	26,179	45	19,369	48	128,700	45								
			Total	329	100	57,415	100	40,492	100	278,941	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.