

NSSE 2021 Multi-Year Report

Detailed Statistics: High-Impact Practices

University of Houston

First-year students										Seniors											
		'13	'14	'15	'16	'17	'18	'19	'20	'21		'13	'14	'15	'16	'17	'18	'19	'20	'21	
Service-Learning ^a	%	38	45	40	38	45	45	44	43	30		50	57	52	47	53	52	56	57	50	
	n	318	200	237	211	1,252	1,120	1,174	1,658	615		537	354	702	466	2,386	1,839	1,835	1,973	1,825	
	SE	2.7	3.5	3.2	3.4	1.4	1.5	1.5	1.2	2.0		2.2	2.6	1.9	2.3	1.0	1.2	1.2	1.1	1.0	
	CI upper bound (%)	44	51	46	45	47	48	47	45	34		55	63	56	51	55	54	59	59	52	
	CI lower bound (%)	33	38	33	32	42	42	41	40	26		46	52	48	42	51	50	54	55	48	
Learning Community ^a	%	10	17	11	14	10	10	8	8	0		27	29	24	19	20	20	21	19	20	
	n	324	204	235	210	1,260	1,126	1,184	1,671	624		539	353	701	467	2,401	1,852	1,836	1,986	1,836	
	SE	1.6	2.6	2.0	2.4	0.9	0.9	0.8	0.7	1.0		1.9	2.4	1.6	1.8	0.8	0.9	0.9	0.9	1.0	
	CI upper bound (%)	13	22	15	18	12	11	9	9	2		30	34	27	23	21	22	23	20	22	
	CI lower bound (%)	6	12	7	9	9	8	6	7	0		23	25	21	16	18	18	19	17	18	
Research with Faculty ^a	%	4	5	6	2	2	5	3	3	0		18	24	18	16	13	14	12	13	10	
	n	321	203	237	212	1,256	1,125	1,183	1,672	626		538	351	708	467	2,398	1,846	1,834	1,990	1,836	
	SE	1.0	1.5	1.5	1.1	0.4	0.6	0.5	0.4	0.0		1.7	2.3	1.4	1.7	0.7	0.8	0.8	0.8	1.0	
	CI upper bound (%)	6	8	9	4	3	6	4	4	0		22	29	21	20	15	16	14	15	12	
	CI lower bound (%)	2	2	3	0	2	3	2	2	0		15	20	15	13	12	12	11	12	8	
Internship or Field Experience ^b	%	79	79	79	75	76	75	73	75	70		42	56	48	40	36	38	36	39	30	
	n	326	206	239	210	1,265	1,134	1,189	1,679	625		543	356	708	469	2,416	1,860	1,845	1,994	1,843	
	SE	2.3	2.8	2.7	3.0	1.2	1.3	1.3	1.1	2.0		2.1	2.6	1.9	2.3	1.0	1.1	1.1	1.1	1.0	
	(First-year results: Plan to do)	CI upper bound (%)	83	85	84	81	78	78	76	77	74		46	61	52	44	38	40	38	41	32
	CI lower bound (%)	74	74	73	69	73	73	71	73	66		38	51	45	35	34	36	34	37	28	
Study Abroad ^b	%	32	32	33	33	35	34	37	36	30		9	9	7	6	7	8	8	7	0	
	n	325	205	237	212	1,263	1,126	1,187	1,673	622		544	354	705	463	2,403	1,850	1,837	1,987	1,839	
	SE	2.6	3.3	3.1	3.2	1.3	1.4	1.4	1.2	2.0		1.2	1.5	1.0	1.1	0.5	0.6	0.6	0.6	0.0	
	(First-year results: Plan to do)	CI upper bound (%)	37	38	39	39	38	37	40	38	34		12	11	9	9	8	9	9	8	0
	CI lower bound (%)	27	26	27	26	32	31	34	34	26		7	6	5	4	6	7	7	6	0	
Culminating Senior Experience ^b	%	50	49	49	54	50	49	51	46	40		30	42	37	29	27	27	27	25	20	
	n	324	203	237	211	1,258	1,123	1,185	1,670	624		541	352	703	466	2,393	1,846	1,833	1,985	1,836	
	SE	2.8	3.5	3.3	3.4	1.4	1.5	1.5	1.2	2.0		2.0	2.6	1.8	2.1	0.9	1.0	1.0	1.0	1.0	
	(First-year results: Plan to do)	CI upper bound (%)	56	56	56	60	53	51	54	48	44		34	47	40	33	29	29	29	26	22
	CI lower bound (%)	45	42	43	47	48	46	48	43	36		26	37	33	25	25	25	25	23	18	
Overall HIP Participation ^c																					
Participated in one HIP	%	39	41	34	42	43	42	43	41	30		30	23	25	34	34	35	36	35	40	
	n	327	206	239	212	1,265	1,134	1,191	1,680	626		545	357	711	472	2,419	1,866	1,853	2,006	1,848	
	SE	2.7	3.4	3.1	3.4	1.4	1.5	1.4	1.2	2.0		2.0	2.2	1.6	2.2	1.0	1.1	1.1	1.1	1.0	
	CI upper bound (%)	44	47	40	48	46	45	45	43	34		34	28	29	38	36	37	38	37	42	
	CI lower bound (%)	33	34	28	35	41	40	40	38	26		26	19	22	29	32	33	34	33	38	
Participated in two or more HIPs	%	6	11	9	6	6	7	6	6	0		49	63	56	44	43	44	44	44	40	
	n	327	206	239	212	1,265	1,134	1,191	1,680	626		545	357	711	472	2,419	1,866	1,853	2,006	1,848	
	SE	1.3	2.1	1.9	1.6	0.7	0.8	0.7	0.6	1.0		2.1	2.6	1.9	2.3	1.0	1.1	1.2	1.1	1.0	
	CI upper bound (%)	8	15	13	9	8	9	7	7	2		53	68	59	49	45	46	46	46	42	
	CI lower bound (%)	3	6	6	3	5	6	4	5	0		45	58	52	40	41	41	42	41	38	

Notes: n = Number of respondents; SE = Standard error of the proportion ($\sqrt{p * (1 - p) / (n - 1)}$) where p is the proportion; upper and lower bounds represent the 95% confidence interval ($p \pm 1.96 * SE$).

a. Results are the percentage who had done the activity.

b. First-year results are the percentage who planned to do the activity; Senior results are the percentage who had done the activity.

c. First-year results are limited to participation in a Learning Community, Service-Learning, and Research with Faculty; senior results include all six HIPs.