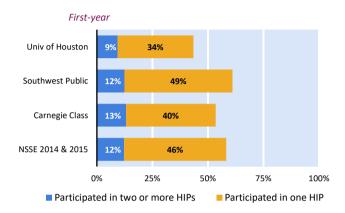


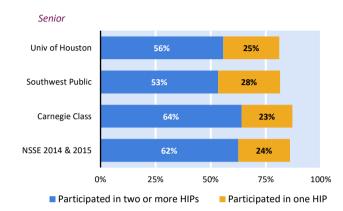
NSSE 2015 High-Impact Practices

Participation Comparisons
University of Houston

Overall HIP Participation

The figures below display the percentage of students who participated in High-Impact Practices. Both figures include participation in a learning community, service-learning, and research with faculty. The Senior figure also includes participation in an internship or field experience, study abroad, and culminating senior experience. The first segment in each bar shows the percentage of students who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.





Statistical Comparisons

The table below compares the percentage of your students who participated in a High-Impact Practice, including the percentage who participated overall (at least one, two or more), with those at institutions in your comparison groups.

	Univ of Houston	Southwest Public		Carnegie Class		NSSE 2014 & 2015	
			Effect	·	Effect		Effect
First-year	%	%	size a	%	size a	%	size ^a
11c. Learning Community	11	15	12	19 **	22	16 *	15
12. Service-Learning	40	55 ***	31	44	10	52 ***	25
11e. Research with Faculty	6	7	05	6	03	6	.00
Participated in at least one	43	61 ***	35	53 **	20	58 ***	30
Participated in two or more	9	12	10	13	12	12	10
Senior							
11c. Learning Community	24	23	.03	26	04	25	03
12. Service-Learning	52	60 ***	16	52	.00	61 ***	18
11e. Research with Faculty	18	21	07	29 ***	26	25 ***	17
11a. Internship or Field Exp.	48	42 **	.13	56 ***	16	51	06
11d. Study Abroad	7	9	06	19 ***	35	15 ***	24
11f. Culminating Senior Exp.	37	36	.01	43 ***	13	46 ***	19
Participated in at least one	81	81	01	87 ***	16	86 ***	13
Participated in two or more	56	53	.05	64 ***	17	62 ***	14

Note. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.

Note. All results weighted by institution-reported sex and enrollment status (and by institution size for comparison groups).

Rocconi, L., & Gonyea, R. M. (2015). Contextualizing student engagement effect sizes: An empirical analysis. Paper presented at the Association for Institutional Research Annual Forum, Denver, CO.

a. Cohen's h: The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. NSSE research finds for service-learning, internships, study abroad, and culminating senior experiences, an effect size of about .2 may be considered small, .5 medium, and .8 large. For learning community and research with faculty, an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015). *p < .05, **p < .01, ***p < .01 (z-test comparing participation rates).

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