

Participation in High-Impact Practices by Student Characteristics

The table below displays the percentage of all U.S. students who participated in each HIP by selected student characteristics. Examining participation rates for different groups offers insight into how engagement varies within the student population.

	<i>First-Year Students (%)</i>			<i>Seniors (%)</i>					
	Service-Learning	Learning Community	Research with Faculty	Service-Learning	Learning Community	Research with Faculty	Internship or Field Experience	Study Abroad	Culminating Senior Experience
Sex									
Female	53	13	4	65	24	23	51	16	45
Male	54	11	5	57	21	23	46	12	45
Race/ethnicity or international									
American Indian or Alaska Native	54	10	4	56	23	21	38	9	37
Asian	56	12	6	65	25	24	47	14	42
Black or African American	57	13	6	67	25	17	40	8	40
Hispanic or Latino	56	11	4	63	21	18	42	11	38
Native Hawaiian/Other Pac. Islander	64	7	5	74	24	20	38	8	34
White	51	13	4	60	23	24	53	16	48
Other	40	9	0	63	22	25	74	12	49
Foreign or nonresident alien	67	10	7	73	22	24	38	20	42
Two or more races/ethnicities	50	14	4	62	22	24	48	16	47
Age									
Traditional (FY < 21, Seniors < 25):	54	13	5	64	28	29	60	20	53
Nontraditional (FY 21+, Seniors 25+)	42	7	5	56	14	12	31	4	33
First-generation^a									
Not first-generation	51	14	5	61	25	27	56	20	50
First-generation	55	11	4	63	20	18	42	9	40
Enrollment									
Less than full-time	49	7	4	54	13	12	31	5	30
Full-time	53	13	5	63	25	25	53	17	49
Residence									
Living off campus	52	8	4	61	21	20	47	12	43
Living on campus	54	15	5	65	33	35	63	28	60
Transfer									
Started here	54	13	5	65	29	30	60	22	55
Started elsewhere	47	9	5	58	16	15	38	6	36
Major category^b									
Arts & humanities	48	14	4	57	22	27	44	25	57
Biological sciences, agriculture, natural res.	52	14	8	57	25	46	52	19	46
Physical sciences, math, computer science	46	13	6	43	19	37	46	12	45
Social sciences	50	13	5	60	21	31	49	21	48
Business	55	11	4	56	20	11	43	15	43
Communications, media, public relations	51	13	4	63	23	20	62	24	58
Education	60	12	4	79	33	14	68	10	44
Engineering	48	14	6	45	24	30	56	12	57
Health professions	58	12	4	79	25	18	48	9	36
Social service professions	60	10	4	71	24	16	50	9	41
Undecided/undeclared	53	7	3	59	14	14	22	10	30
Overall									
	53	12	5	62	23	23	49	14	45

Notes: Percentages weighted by sex, enrollment status, and institution size. Participating students are those who responded "Done or in progress" for all HIPs except service-learning, where students reported at least "Some" of their courses included a community-based project. Sex, enrollment status, and race/ethnicity are institution-reported variables.

a. Neither parent holds a bachelor's degree.

b. NSSE's default related-major categories, based on students' first reported majors. Excludes majors categorized as "all other."

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Participation in High-Impact Practices by Institutional Characteristics

The table below displays the percentage of all U.S. students who participated in each HIP by selected institutional characteristics. Examining participation rates for different groups offers insight into how engagement varies across institutional types.

	<i>First-Year Students (%)</i>			<i>Seniors (%)</i>					
	Service-Learning	Learning Community	Research with Faculty	Service-Learning	Learning Community	Research with Faculty	Internship or Field Experience	Study Abroad	Culminating Senior Experience
Carnegie Classification									
R1: Doctoral Universities - Highest research activity	45	15	6	52	23	26	54	20	42
R2: Doctoral Universities - Higher research activity	52	14	5	59	24	23	49	15	43
R3: Doctoral Universities - Moderate research activity	56	12	4	64	20	17	42	10	37
M1: Master's Colleges and Universities - Larger programs	54	11	4	64	21	19	45	11	45
M2: Master's Colleges and Universities - Medium programs	59	11	5	68	26	24	54	13	50
M3: Master's Colleges and Universities - Smaller programs	58	10	4	68	22	23	48	10	48
Baccalaureate Colleges: Arts & Sciences Focus	54	10	6	67	30	44	68	40	74
Baccalaureate Colleges: Diverse Fields	61	11	4	69	27	24	52	10	54
Control									
Public	53	12	5	60	22	21	46	11	41
Private	53	12	5	64	24	25	55	22	52
Undergraduate enrollment									
Fewer than 1,000	66	10	6	73	29	30	58	17	61
1,000 - 2,499	60	10	5	71	27	30	58	20	60
2,500 - 4,999	57	13	5	67	26	26	54	18	52
5,000 - 9,999	54	13	4	64	24	23	49	14	45
10,000 - 19,999	51	13	5	58	23	24	52	15	46
20,000 or more	47	11	4	57	19	17	41	11	36
Overall	53	12	5	62	23	23	49	14	45

Notes: Percentages weighted by sex, enrollment status, and institution size. Percentages are of students who responded "Done or in progress" for all HIPs except service-learning, where they reported at least "Some" of their courses included a community-based project. For more information on Carnegie Classifications, visit carnegieclassifications.iu.edu

Total Number of High-Impact Practices Experienced by Student Characteristics

The table below displays the percentage distribution of all U.S. students according to the total number of HIPs in which they participated, by selected student characteristics. Examining participation rates for different groups offers insight into how engagement varies within the student population.

	<i>First-Year Students (%)</i>				<i>Seniors (%)</i>							
	None	One	Two	Three	None	One	Two	Three	Four	Five	Six	At least two
Sex												
Female	42	48	9	1	13	24	21	19	13	7	2	62
Male	41	49	8	1	16	27	22	18	11	5	2	57
Race/ethnicity or international												
American Indian or Alaska Native	42	50	6	1	22	28	19	17	10	4	1	51
Asian	39	51	9	1	14	27	21	19	12	7	2	60
Black or African American	38	51	9	2	16	30	22	16	10	5	1	54
Hispanic or Latino	41	50	8	1	17	30	21	16	10	4	1	53
Native Hawaiian/Other Pac. Islander	34	57	8	1	15	33	21	14	10	7	1	53
White	44	47	9	1	13	23	22	20	14	6	2	63
Other	61	30	9	0	8	14	24	46	3	5	0	78
Foreign or nonresident alien	31	58	9	2	11	31	21	18	11	6	3	58
Two or more races/ethnicities	43	47	8	1	14	26	22	18	12	7	2	61
Age												
Traditional (FY < 21, Seniors < 25):	40	50	9	1	8	20	23	23	16	8	2	72
Nontraditional (FY 21+, Seniors 25+)	54	39	5	1	24	34	20	12	6	2	1	41
First-generation^a												
Not first-generation	42	47	9	1	11	22	22	21	15	7	2	67
First-generation	41	50	8	1	17	29	22	17	10	4	1	54
Enrollment												
Less than full-time	49	45	5	1	27	34	19	12	5	2	1	39
Full-time	41	49	9	1	11	24	22	20	14	7	2	65
Residence												
Living off campus	45	48	6	1	15	27	22	18	11	5	1	58
Living on campus	40	49	10	1	6	16	21	23	19	11	3	78
Transfer												
Started here	41	49	9	1	8	19	22	23	17	9	3	73
Started elsewhere	49	43	7	1	21	32	22	15	7	3	1	48
Major category^b												
Arts & humanities	45	46	8	1	13	22	22	20	14	7	2	65
Biological sciences, agriculture, natural res.	40	48	10	2	12	20	20	21	16	9	2	68
Physical sciences, math, computer science	47	44	8	2	18	25	20	18	12	5	1	57
Social sciences	43	47	9	1	14	23	20	19	14	8	2	63
Business	41	50	8	1	19	29	21	16	9	4	1	52
Communications, media, public relations	43	47	9	1	10	18	23	23	16	8	2	72
Education	36	54	9	1	6	21	25	24	16	7	2	72
Engineering	44	45	9	2	13	22	24	21	13	6	1	66
Health professions	38	53	9	1	11	30	22	18	12	6	1	59
Social service professions	37	53	9	1	14	26	23	19	12	5	2	60
Undecided/undeclared	45	49	5	1	27	39	16	8	5	4	2	35
Overall												
	42	48	9	1	14	26	22	19	12	6	2	60

Notes: Percentages weighted by sex, enrollment status, and institution size. Participating students are those who responded "Done or in progress" for all HIPs except service-learning, where students reported at least "Some" of their courses included a community-based project. Sex, enrollment status, and race/ethnicity are institution-reported variables. Percentages may not sum to 100 due to rounding.

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	<i>First-Year Students (%)</i>				<i>Seniors (%)</i>							
	None	One	Two	Three	None	One	Two	Three	Four	Five	Six	At least two
Carnegie Classification												
R1: Doctoral Universities - Highest research activity	47	43	9	1	15	24	21	19	13	6	2	61
R2: Doctoral Universities - Higher research activity	42	48	10	1	14	26	23	18	12	5	1	60
R3: Doctoral Universities - Moderate research activity	40	51	8	1	17	30	21	16	9	4	1	53
M1: Master's Colleges and Universities - Larger programs	42	49	8	1	16	27	22	18	11	5	1	57
M2: Master's Colleges and Universities - Medium programs	37	52	9	1	11	22	22	21	14	7	2	66
M3: Master's Colleges and Universities - Smaller programs	39	53	7	1	14	25	21	20	13	6	1	61
Baccalaureate Colleges: Arts & Sciences Focus	41	50	8	1	4	11	16	24	24	15	6	85
Baccalaureate Colleges: Diverse Fields	36	55	9	1	11	22	22	22	14	8	1	67
Control												
Public	42	48	9	1	16	27	22	18	11	5	1	57
Private	41	49	9	1	11	22	20	20	15	8	2	66
Undergraduate enrollment												
Fewer than 1,000	31	58	9	1	8	19	20	22	16	11	3	72
1,000 - 2,499	36	54	9	1	8	19	20	22	18	10	3	73
2,500 - 4,999	38	51	9	2	11	22	22	21	14	8	2	67
5,000 - 9,999	40	49	9	1	14	25	22	19	13	6	2	61
10,000 - 19,999	43	47	9	1	13	24	23	20	13	6	2	62
20,000 or more	47	44	7	1	19	31	21	15	9	4	1	50
Overall	42	48	9	1	14	26	22	19	12	6	2	60

Notes: Percentages weighted by sex, enrollment status, and institution size. Percentages are of students who responded "Done or in progress" for all HIPs except service-learning, where they reported at least "Some" of their courses included a community-based project. Percentages may not sum to 100 due to rounding. For more information on Carnegie Classifications, visit carnegieclassifications.iu.edu