

JHU Report on Graduate Student Diversity

May 2017



Contents

Background 3

JHU Divisional and Departmental
Graduate Student Diversity: 2016-17 4

Moving Forward 7

Figures 1-9. 9

Table 1: PhD Student Headcount, Fall 2016 12

Table 2: Other Doctoral Programs: Student Headcount, Fall 2016 13

Table 3: Master’s Degree Student Headcount, Fall 2016. 14

Table 4: Historical PhD Student Headcount. 17

Table 5: Master’s Degree Historical Student Headcount 18

Background

Johns Hopkins University is committed to the dignity and equality of all individuals—inclusive of sex, gender, marital status, pregnancy, race, color, ethnicity, national origin, age, disability, religion, sexual orientation, gender identity or expression, and veteran status. That commitment has been expressed through our Statement on Diversity and Inclusion, the *Vision 2020* report of the University Committee on the Status of Women, and our *Ten by Twenty* institutional vision for the future.

Most recently, in February 2016, President Daniels released a draft of the *Johns Hopkins University Roadmap on Diversity and Inclusion*, which reaffirms the institution's dedication to those core values and demonstrates the breadth of activities that the university is undertaking to sustain progress toward a diverse community. Central to the achievement of the *Roadmap's* goals is enhancing the diversity of the student body and faculty. We learn, research, and collaborate in a multiracial and multicultural society, and our students and faculty must reflect that diversity in people, experiences, and thought. The pursuit of a diverse enterprise is inseparable from our core commitment to the equal dignity of all individuals and essential to our pursuit of excellence.

Enhancing diversity among our students has been a stated goal of Johns Hopkins University, and we strive for meaningful gains. To this end, program leaders and deans are working on institutionalizing best practices for attracting, recruiting, and retaining an excellent and diverse pool of graduate students.

To track our progress in attaining a more diverse graduate student body and remain transparent to the Johns Hopkins community, it is important to establish a baseline from which our growth in these areas can be measured. Further, because graduate student recruitment and retention occur at the department level, it is important to disaggregate the data to assess whether progress is being made broadly across each division and program.

This report was prepared by the Office of the Provost to provide a starting place for assessing our efforts. It is based on data collected by the Office of Institutional Research from the student information system. While many measures of student diversity are possible, the data in this report are limited to gender, race, and ethnicity, as available from Johns Hopkins' data systems and collected in compliance with federal and state law. In addition to reporting data for individual categories, summary data are presented for minority (non-white) and underrepresented minority (URM, including Hispanic, Black, American Indian, Alaskan Native/ Pacific Islander) students. Classification of individuals who reported more than one racial/ethnic category was guided by federal (IPEDS) approaches.

Tables outlining all the collected data appear in the final section of this document.

JHU Divisional and Departmental Graduate Student Diversity: 2016–17

The data used for the tables in this report derive from the university’s IPEDS data submission, reflecting self-reported gender and racial/ethnicity data collected when graduate students first matriculate at Johns Hopkins. Visiting graduate students were not included in this report.

Data are provided for each of the university’s nine academic divisions, disaggregated into those enrolled in PhD, other doctoral—which encompasses Doctor of Nursing Practice (DNP), Doctor of Education (EdD), Doctor of Musical Arts (DMA), Doctor of Public Health (DrPH), Doctor of Science (ScD), and Doctor of Medicine (MD)—and master’s programs. For Arts and Sciences, data are grouped for the three primary subdivisions: natural sciences, social sciences, and humanities.

Female Graduate Students

In 2016, 46% of our PhD students were women, with variations across and within the schools. The percentage of women ranged from 28% at the Whiting School of Engineering to 88% at the School of Nursing. At four divisions: Nursing (88%), Public Health (68%), Education (61%), and SAIS (55%), a majority of the PhD students were women. The composition of the PhD student body at each school is shown in Figure 1 and is detailed in Table 1 at the end of this report.

Several departments have 75% or more women PhD students, including Population, Family, and Reproductive Health (93%), Functional Anatomy and Evolution (90%), Health Behavior and Society (80%), Biochemistry and Molecular Biology in Public Health (76%), History of Science (75%), and International Health (75%). The PhD programs with the lowest representation of women were Mathematics (13%), Mechanical Engineering (16%), Astronomy and Astrophysics (19%), Computer Science (19%), and Electrical Engineering (20%).

As shown in Figure 2, the percentage of female students in other doctoral programs was substantially higher than in the PhD programs: 58% overall, with 95% of DNP, 70% of EdD students, 57% of doctoral students in Public Health, and 51% of MD students being women. The data for other doctoral programs is displayed in Table 2.

The composition of master’s students among individual departments showed variability within divisions (Table 3). Overall, 53% of master’s students are women. Of master’s programs with at least 10 students, the percentage of female students in a given department ranged from 17% (MS in Electrical and Computer Engineering in Engineering for Professionals) to 100% (MHS in Health Behavior and Society at Public Health, MEd in Early Childhood Special Education and MS in Severe Disabilities at Education, and MSN in Pediatrics Primary Care and MSN in Public Health Nursing at Nursing).

Minority and Underrepresented Minority Graduate Students

Minorities (per IPEDS definition) constituted 20% and URM were 9% of PhD students across all divisions in the fall of 2016. Minority PhD students ranged from 13% at KSAS to 33% in Nursing. For URM, the percentages ranged from 5%-7% at SAIS, KSAS, and Engineering to 24% at Nursing (see Table 1 and Figure 4). Among other doctoral students, 40% were of minority ethnicity, and 17% were URM (see Table 2 and Figure 5).

Fifty-one percent of MD students were of minority ethnicity, with 37% of the overall class self-identifying as Asian. Twenty-three percent of DrPH students self-identified as minority, with just under half (47%) being non-resident aliens. Twenty-eight percent of the EdD students and 26% of the DNPs identified as historically underrepresented minorities (see Table 2).

As shown in Table 3, 26% of master's degree students self-identified as minorities (15% URM). The representation across the divisions varied substantially, from 43% of School of Education students self-identifying as minority (34% URM) to 13% at WSE (4% URM).

Summarizing these data is challenging because of the small numbers, but the difference in the percentage of underrepresented minority students by program is notable.

Trends in JHU Graduate Student Gender and Racial/Ethnic Diversity: 2008-2016

Between 2008 and 2016 the percentage of overall female PhD students decreased from 49% to 46% (Figure 7), with a significant decline occurring in Arts and Sciences, from 43% to 39%. The trend was consistent across areas of study within Arts and Sciences, with natural sciences decreasing from 37% to 34%, social sciences from 46% to 40%, and humanities from 53% to 49%. Of note, Nursing increased its gender diversity by decreasing the percentage of women in the PhD program from 95% to 88% during this interval.

The proportion of minority PhD students increased slightly from 17% to 20% between 2008 and 2016, and the proportion of URM PhD students increased modestly in that time from 7% to 9%. It is notable that the proportion of Nursing URM PhD students increased from 5% to 24% between 2008 and 2016 while the proportion of the PhD student body that is URM at Arts and Sciences also increased, from 4% to 7%. These increases occurred in all the disciplines studied at Arts and Sciences: natural sciences, social sciences, and the humanities.

Trends in the master's programs by degree type across time for both gender and racial/ethnic diversity are shown in Table 5. As in our other doctoral programs, the majority of students in the master's programs have been women: 50% in 2012 increasing to 53% in 2016. From 2008 to 2016, there was a decrease in the percentage of women in master's programs at Peabody (59% to 53%) counterbalanced by an increase in women at SAIS (42% to 48%) and Business (42% to 48%). As noted above, Nursing increased gender diversity by decreasing the percentage of women in master's programs from 93% to 88% between 2008 and 2016.

The percentage of minority students in master's programs increased from 21% to 26% between 2008 and 2016, while the percentage of URM students in master's programs increased from 13% to 15% in the same period. Of note, the percentage of URM master's candidates in Education increased from 19% to 34% between 2008 and 2016.

Moving Forward

While the university provides graduate student data in a variety of settings, this report is the first to display current data by division with a comparison to previous years. It is not intended to provide a comprehensive analysis of the data, nor recommendations on how best to attract, recruit, and retain the most diverse and excellent graduate student body. Rather, it is meant to contribute to measuring the impact of university and divisional initiatives that seek to ensure Johns Hopkins attracts and retains the best and most talented graduate students.

The 2016-17 data included here provide a snapshot of the graduate student composition before the doctoral program directors diversity workshop in October 2016. Based on the results of that event, the vice provost for education, vice deans for education, vice provost for institutional equity, interim chief diversity officer, and doctoral program directors and coordinators are working on several priorities:

- There are increased efforts to coordinate recruitment across departments and divisions.
- Several departments are exploring options for coordinated graduate student visitation days for prospective and/or accepted graduate students for programs that have similar interview days.
- Several divisions are exploring methods to implement holistic admissions reviews.
- Efforts are underway to develop unconscious bias training for graduate program directors and graduate admissions committee members.
- We are fostering dialogue to share best practices across divisions.

The university as a whole is taking additional steps. Johns Hopkins has applied for membership in the National Name Exchange to promote increased access to outstanding URM candidates at other undergraduate institutions and to allow our historically under-represented undergraduates to be recruited by other institutions. We are participating in the Leadership Alliance, and this year we hosted the national meeting of university presidents and program directors in Washington D.C. An application has also been submitted on behalf of the university to establish an institutional chapter of the Edward Bouchet Graduate Honor Society.

Within the divisions, substantial efforts to enhance diversity are in progress depending on the unique composition of each division. At the Whiting School of Engineering, there are efforts to increase the percentage of women, whereas at Nursing, there are efforts to increase the number of men. All divisions have made efforts to identify, recruit, and retain minority and URM graduate students. In the past year, several strategies have demonstrated early success. Specifically, changes to the nursing interview process, the personalized recruitment of URM graduate students by the deans of diversity, and improved summer research opportunities for URM students at several of the divisions proved helpful.

To support the university's effort to measure and understand diversity among graduate students, each division has received its graduate student composition report, which will be generated every two years. We appreciate the Johns Hopkins community for its commitment to the joint goals of guaranteeing equal opportunity and the pursuit of excellence in higher education. Future reports will provide additional detail and assessment of our progress.

Figure 1

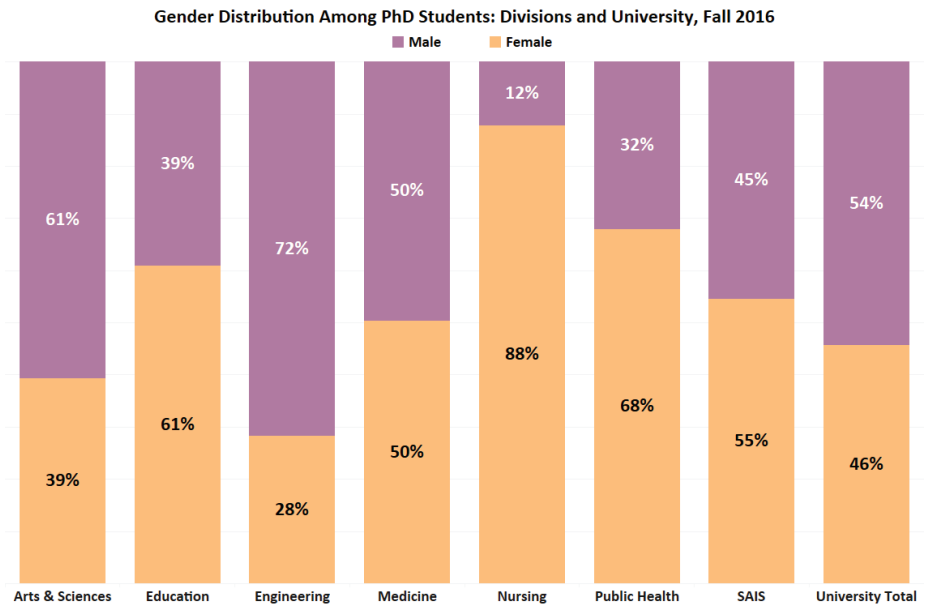


Figure 2

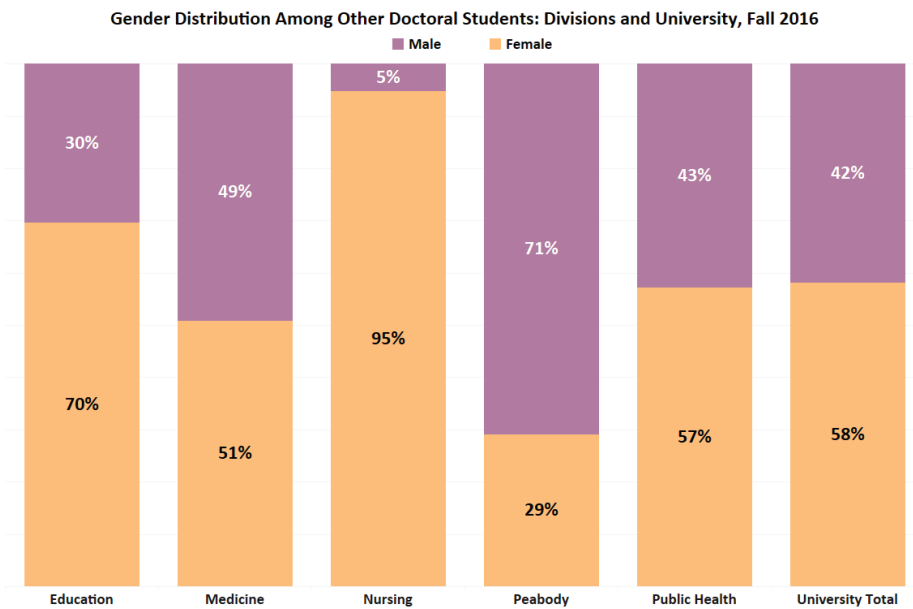


Figure 3

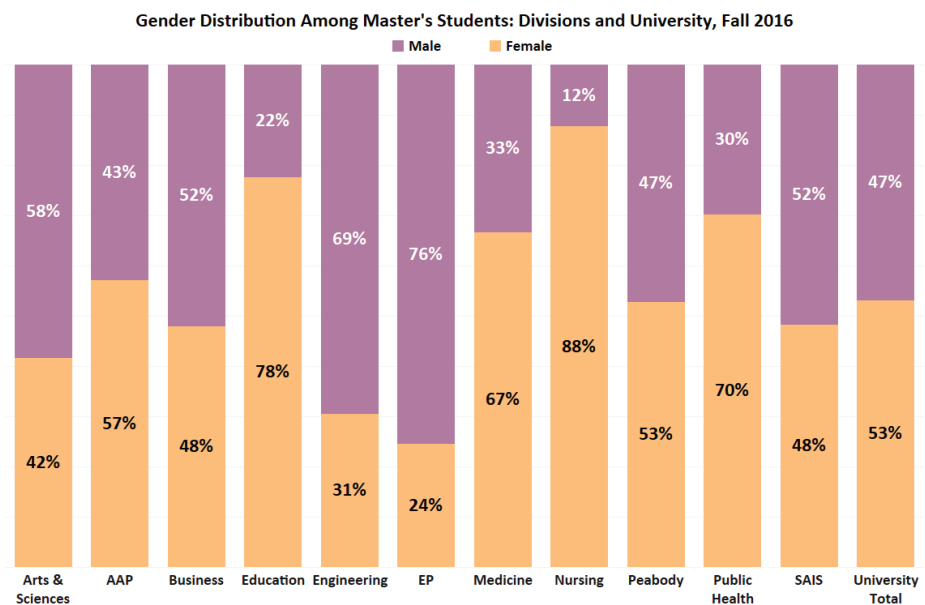


Figure 4

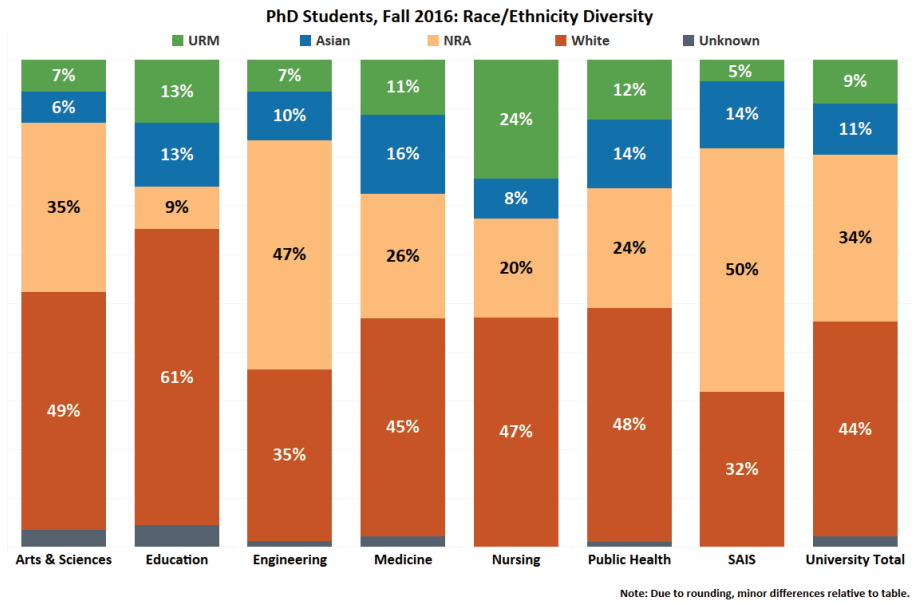


Figure 5

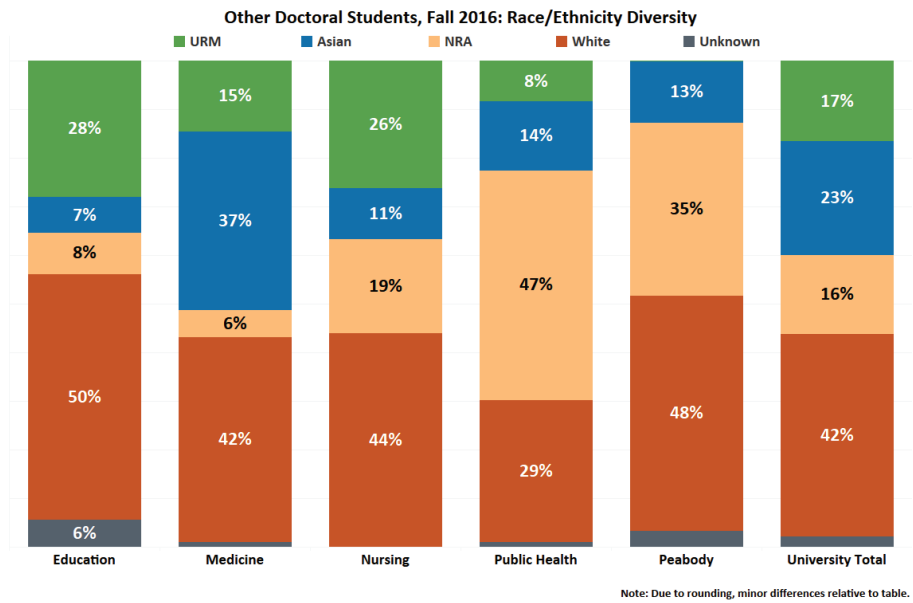


Figure 6

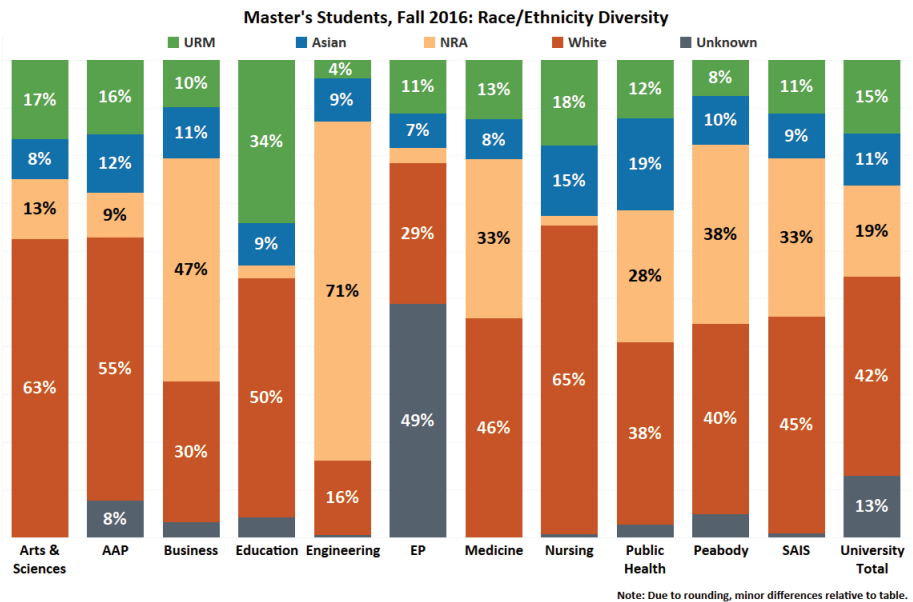


Figure 7

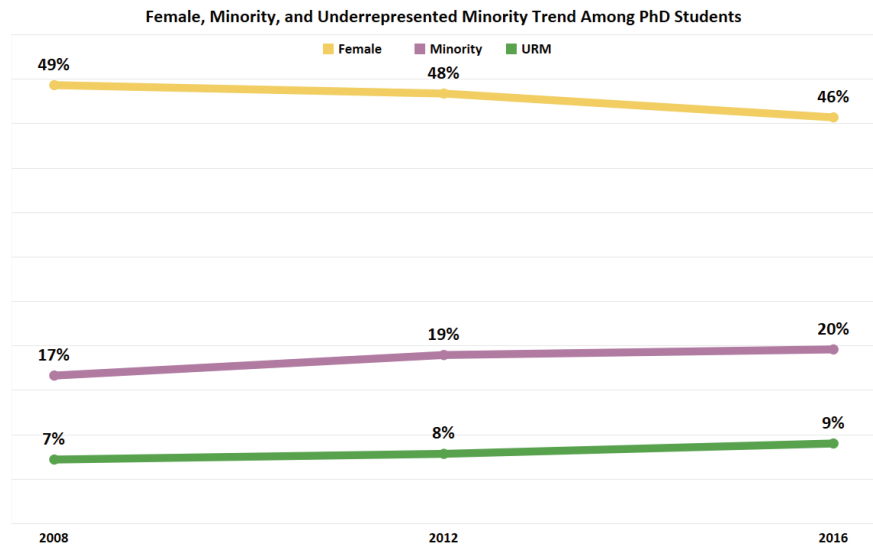


Figure 8

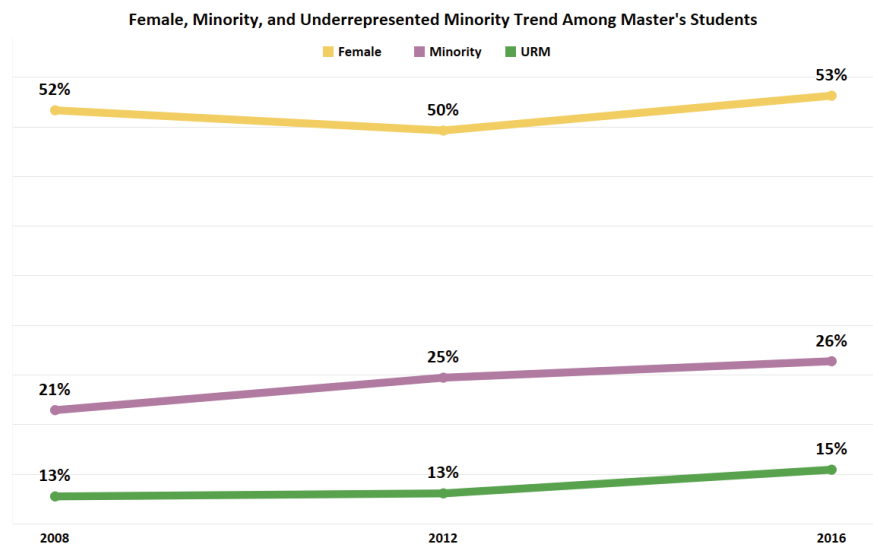


Figure 9

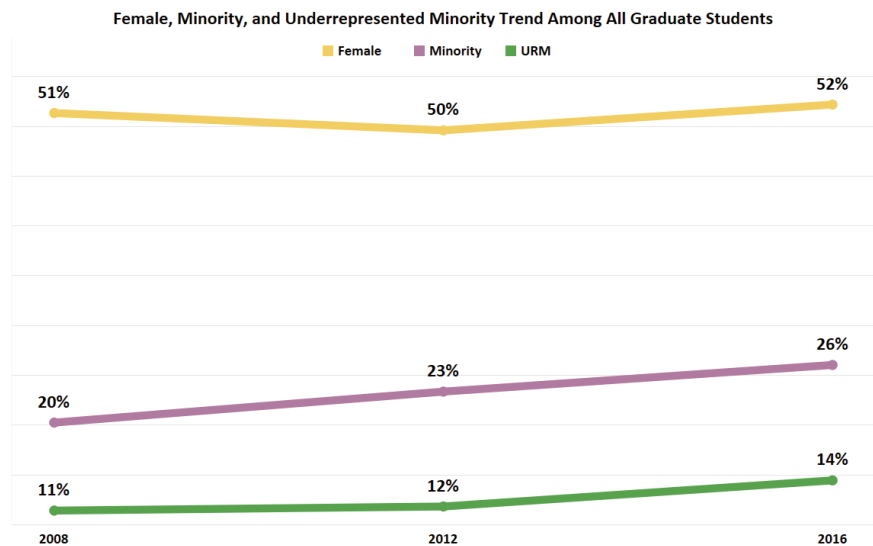


Table 1 PHD STUDENT HEADCOUNT, FALL 2016

Division	Program	TOTAL N	FEMALE N %	Hispanic N %	Black N %	Amer Indian N %	Haw, Pacific N %	Asian N %	White N %	NRA N %	Unknown N %	Minority N %	URM N %
Arts & Sciences: Natural Sciences	Astronomy and Astrophysics	16	3 19	1 6				1 6	8 50	6 38		2 13	1 6
	Biology (BCMB)	103	51 50	5 5	3 3	2 2		12 12	63 61	16 16	2 2	22 21	10 10
	Biophysics	34	11 32	2 6				2 6	22 65	5 15	3 9	4 12	2 6
	Chemical Biology	34	10 29	3 9		2 6		5 15	22 65		2 6	10 29	5 15
	Chemistry	106	32 30	3 3	3 3			6 6	55 52	35 33	4 4	12 11	6 6
	Cognitive Science	16	10 63		1 6			1 6	8 50	5 31	1 6	2 13	1 6
	Earth & Planetary Science	36	20 56		1 3			2 6	19 53	12 33	2 6	3 8	1 3
	Mathematics	30	4 13	1 3				1 3	7 23	20 67	1 3	2 7	1 3
	Physics	90	18 20	5 6	1 1	1 1		7 8	34 38	40 44	2 2	14 16	7 8
	Natural Sciences Subtotal	465	159 34	20 4	9 2	5 1	0 0	37 8	238 51	139 30	17 4	71 15	34 7
Arts & Sciences: Social Sciences	Anthropology	14	7 50					1 7	6 43	7 50		1 7	
	Economics	53	12 23	2 4			1 2	3 6	5 9	41 77	1 2	6 11	3 6
	Political Science	51	16 31		3 6			4 8	26 51	16 31	2 4	7 14	3 6
	Psychology	29	20 69	2 7				4 14	8 28	15 52		6 21	2 7
	Sociology	27	14 52		1 4			5 19	10 37	11 41		6 22	1 4
	Social Sciences Subtotal	174	69 40	4 2	4 2	0 0	1 1	17 10	55 32	90 52	3 2	26 15	9 5
Arts & Sciences: Humanities	Classics	12	4 33	2 17					7 58	3 25		2 17	2 17
	English	29	12 41	2 7	2 7				18 62	6 21	1 3	4 14	4 14
	German	11	6 55						2 18	8 73	1 9		
	History	57	29 51	3 5	1 2			2 4	38 67	12 21	1 2	6 11	4 7
	History of Art	18	13 72					1 6	13 72	2 11	2 11	1 6	
	History of Science	8	6 75						6 75	2 25			
	Humanities	19	8 42	1 5					8 42	10 53		1 5	1 5
	Near Eastern Studies	20	12 60	1 5					11 55	6 30	2 10	1 5	1 5
	Philosophy	28	6 21		1 4				16 57	10 36	1 4	1 4	1 4
	Romance Languages	39	22 56	2 5					18 46	17 44	2 5	2 5	2 5
	Humanities Subtotal	241	118 49	11 5	4 2	0 0	0 0	3 1	137 57	76 32	10 4	18 7	15 6
Arts & Sciences Total		880	346 39	35 4	17 2	5 1	1 0	57 6	430 49	305 35	30 3	115 13	58 7
Education	Education Total	23	14 61	2 9	1 4	0 0	0 0	0 3	13 14	61 2	9 1	4 6	26 3
Engineering	Applied Mathematics & Statistics	39	9 23	1 3			1 3	2 5	9 23	25 64	1 3	4 10	2 5
	Biomedical Engineering	175	63 36	10 6	6 3			40 23	68 39	48 27	3 2	56 32	16 9
	Chemical & Biomolecular Engineering	85	31 36	3 4	5 6	1 1		3 4	36 42	36 42	1 1	12 14	9 11
	Civil Engineering	42	10 24		1 2			2 5	3 7	36 86		3 7	1 2
	Computer Science	132	25 19	3 2	1 1	1 1		9 7	48 36	68 52	2 2	14 11	5 4
	Electrical Engineering	100	20 20		4 4			4 4	26 26	65 65	1 1	15 15	4 4
	Environmental Health and Engineering	66	33 50	6 9	3 5			6 9	36 55	15 23		11 23	9 14
	Materials Science & Engineering	60	18 30	3 5	1 2			7 12	26 43	23 38		15 18	4 7
	Mechanical Engineering	95	15 16	3 3				6 6	28 29	57 60	1 1	9 9	3 3
	Engineering Total	794	224 28	29 4	21 3	2 0	1 0	79 10	280 35	373 47	9 1	132 17	53 7
Medicine	Biochemistry, Cellular and Molecular Biology	119	60 50	9 8	11 9			14 12	63 53	22 18		34 29	20 17
	Biological Chemistry	15	4 27						4 27	11 73			
	Biomedical Engineering	175	63 36	10 6	6 3			40 23	68 39	48 27	3 2	56 32	16 9
	Biophysics and Biophysical Chemistry	9	2 22					1 11		8 89		1 11	
	Cellular and Molecular Medicine	113	72 64	9 8	4 4	5 4		17 15	58 51	19 17	1 1	35 31	18 16
	Cellular and Molecular Physiology	17	10 59	1 6	3 18				5 29	7 41	1 6	4 24	4 24
	Functional Anatomy and Evolution	10	9 90						7 70	3 30			
	Health Sciences Informatics	3	1 33							3 100			
	History of Medicine Ph.D. Program	8	5 63		1 13			1 13	3 38	2 25	1 13	2 25	1 13
	Human Genetics and Molecular Biology	68	44 65	3 4	1 1		1 1	10 15	45 66	8 12		15 22	5 7
	Immunology	28	16 57	2 7	3 11			9 32	10 36	3 11	1 4	14 50	5 18
	Neuroscience	82	34 41	3 4	1 1			13 16	31 38	30 37	4 5	17 21	4 5
	Pathobiology	38	27 71	2 5				3 8	14 37	18 47	1 3	5 13	2 5
	Pharmacology and Molecular Sciences	45	25 56	4 9	2 4		1 2	10 22	18 40	10 22		17 38	7 16
	Program in Molecular Biophysics	20	6 30	2 10	1 5			4 20	9 45		4 20	7 35	3 15
	Medicine Total	750	378 50	45 6	33 4	5 1	2 0	122 16	335 45	192 26	16 2	207 28	85 11
Nursing	Nursing Total	49	43 88	2 4	10 20	0 0	0 0	4 8	23 47	10 20	0 0	16 33	12 24
Public Health	Biochemistry and Molecular Biology	29	22 76		2 7		1 3	5 17	11 38	10 34		8 28	3 10
	Biostatistics	42	18 43	1 2				3 7	9 21	28 67	1 2	4 10	1 2
	Clinical Investigation	37	25 68	3 8	2 5	1 3		9 24	21 57	1 3		15 41	6 16
	Environmental Health and Engineering	66	33 50	6 9	3 5			6 9	36 55	15 23		15 23	9 14
	Epidemiology	68	45 66	3 4	4 6	1 1		6 9	35 51	17 25	2 3	14 21	8 12
	Health Behavior and Society	35	28 80	5 14	4 11			4 11	15 43	6 17	1 3	13 37	9 26
	Health Policy and Management	50	34 68	3 6	2 4			9 18	29 58	7 14		14 28	5 10
	International Health	105	79 75	5 5	2 2	1 1		21 20	44 42	32 30		29 28	8 8
	Mental Health	31	22 71	2 6	4 13	1 3		1 3	19 61	4 13		8 26	7 23
	Molecular Microbiology and Immunology	36	23 64		4 11			5 14	20 56	6 17	1 3	9 25	4 11
	Population Family Reproductive Health	40	37 93	5 13	1 3	1 3		7 18	20 50	6 15		14 35	7 18
	Public Health Total	539	366 68	33 6	28 5	5 1	1 0	76 14	259 48	132 24	5 1	143 27	67 12
SAIS	SAIS Total	22	12 55	1 5	0 0	0 0	0 0	3 14	7 32	11 50	0 0	4 18	1 5
University	University Total	2,816	1,287 46	131 5	101 4	17 1	5 0	298 11	1,244 44	962 34	58 2	552 20	254 9

"Minority" students include students who identify as Asian, Hispanic, Black, American Indian, Alaskan Native/ Pacific Islander; URM or "Underrepresented Minority" include those who identify as Hispanic, Black, American Indian, Alaskan Native/ Pacific Islander.

Students categorized as non-resident alien (NRA) include those who need a visa to live, study, and work in the United States.

In SIS, some students self-identify into multiple race/ethnicity categories and are considered to be of "Two or more races". SIS also categorizes each such student into a single racial/ethnic category, used in this table, based on a set of trumping rules applied to their self-reported underlying races/ethnicities. These rules give precedence to Hispanic ethnicity over any race and then, in order, Black, American Indian, Native Hawaiian, Pacific Islander, Asian, and White.

Table 2 OTHER DOCTORAL PROGRAMS STUDENT HEADCOUNT, FALL 2016

Division	Degree	TOTAL	FEMALE	Hispanic	Black	Amer Indian	Haw, Pacific	Asian	White	NRA	Unknown	Minority	URM
		N	N	%	N	%	N	%	N	%	N	%	N
Education	Doctor of Education	214	149	70	23	11	36	17					
	Education Total	214	149	70	23	11	36	17	0	0	1	0	
Medicine	Medicine (MD)	471	239	51	32	7	33	7	4	1			
	Medicine Total	471	239	51	32	7	33	7	4	1	0	0	
Nursing	Doctor of Nursing Practice	57	54	95	2	4	13	23					
	Nursing Total	57	54	95	2	4	13	23	0	0	0	0	
Public Health	Doctor of Public Health	184	106	58	4	2	8	4	3	2	1	1	
	Doctor of Science	5	2	40									
	Public Health Total	189	108	57	4	2	8	4	3	2	1	1	
Peabody	Doctor of Musical Arts	31	9	29									
	Peabody Total	31	9	29	0	0	0	0	0	0	0	0	
University	University Total	962	559	58	61	6	90	9	7	1	2	0	

"Minority" students include students who identify as Asian, Hispanic, Black, American Indian, Alaskan Native/ Pacific Islander; URM or "Underrepresented Minority" include those who identify as Hispanic, Black, American Indian, Alaskan Native/ Pacific Islander.

Students categorized as non-resident alien (NRA) include those who need a visa to live, study, and work in the United States.

In SIS, some students self-identify into multiple race/ethnicity categories and are considered to be of "Two or more races". SIS also categorizes each such student into a single racial/ethnic category, used in this table, based on a set of trumping rules applied to their self-reported underlying races/ethnicities. These rules give precedence to Hispanic ethnicity over any race and then, in order, Black, American Indian, Native Hawaiian, Pacific Islander, Asian, and White.

Table 3 MASTERS DEGREE STUDENT HEADCOUNT, FALL 2016

Division	Degree	Program	TOTAL	FEMALE		Hispanic		Black		Amer Indian		Haw, Pacific		Asian		White		NRA		Unknown		Minority		URM		
			N	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	
Arts & Sciences	MA	Humanities	3	1	33											2	67	1	33							
		Philosophy	1													1	100									
	MFA	Writing Seminars	16	9	56	1	6	2	13			1	6			11	69	1	6			4	25	4	25	
		Biology	1												1	100					1	100				
	MS	Molecular & Cellular Biology	3											1	33	1	33	1	33			1	33			
Arts & Sciences Total			24	10	42	1	4	2	8	0	0	1	4	2	8	15	63	3	13	0	0	6	25	4	17	
AAP (part-time only)		Applied Economics	2													2	100									
		Applied Economics/Investments	2													2	100									
		Communication	250	193	77	15	6	38	15	3	1				14	6	136	54	26	10	18	7	70	28	56	22
		Film & Media	22	15	68	1	5	10	45	1	5				3	14	2	9	3	14	2	9	15	68	12	55
		Global Security Studies	108	38	35	8	7	11	10	2	2				9	8	64	59	4	4	10	9	30	28	21	19
		Government	149	50	34	15	10	8	5	5	3				12	8	86	58	7	5	16	11	40	27	28	19
		Government/MBA	1	1	100												1	100								
		Museum Studies	277	238	86	19	7	13	5	5	2				10	4	215	78	3	1	12	4	47	17	37	11
		Public Management	71	31	44	3	4	9	13						4	6	37	52	12	17	6	8	16	23	12	11
		Science Writing	66	49	74			1	2	3	5	1	2		3	5	50	76	2	3	6	9	8	12	5	8
		Teaching Writing	2	2	100			1	50								1	50					1	50	1	50
		Writing	87	53	61	2	2	6	7			1	1		6	7	59	68	3	3	10	11	15	17	9	10
		Master of Liberal Arts	91	52	57	6	7	6	7						2	2	62	68	3	3	12	13	14	15	12	13
		Applied Economics	427	161	38	23	5	18	4	1	0	2	0		39	9	204	48	114	27	26	6	83	19	44	10
		Bioinformatics	141	61	43	5	4	2	1	1	1	1	1		34	24	65	46	18	13	15	11	43	30	9	6
		Bioscience Regulatory Affairs	4	4	100			1	25								2	50			1	25	1	25	1	25
		Biotechnology	599	354	59	46	8	51	9	9	2	4	1		117	20	278	46	54	9	40	7	227	38	110	18
		Biotechnology Enterprise and Entrepreneurship	82	35	43	5	6	5	6	1	1	1	1		20	24	34	41	8	10	8	10	32	39	12	15
		Energy Policy and Climate	75	40	53	1	1	3	4						11	15	43	57	9	12	8	11	15	20	4	5
		Environmental Sciences	164	120	73	18	11	9	5	3	2	2	1		13	8	102	62	3	2	14	9	45	27	32	20
		Food Safety Regulation	23	13	57	1	4	4	17						5	22	12	52			1	4	10	43	5	22
		Geographic Information Systems	89	36	40	6	7	4	4			1	1	5	6	59	66	2	2	12	13	16	18	11	12	
		Government Analytics	91	33	36	8	9	6	7			1	1		14	15	50	55	4	4	8	9	29	32	15	16
		Biotechnology/MBA	2	2	100			1	50						1	50							2	100	1	50
		Regulatory Science	154	99	64	12	8	12	8						37	24	72	47	12	8	9	6	61	40	24	16
		Research Administration	70	60	86	6	9	9	13			1	1		12	17	39	56			3	4	28	40	16	23
	AAP Total			3,049	1,740	57	200	7	228	7	34	1	15	0	371	12	1677	55	287	9	237	8	848	28	477	16
	Business		Business	845	362	43	51	6	79	9	5	1	2	0	144	17	393	47	133	16	38	4	281	33	137	16
			Finance	3											1	33	2	67					1	33		
			Information Systems	4											1	25			3	75			1	25		
			Interdisciplinary Business Management	7	4	57	1	14							1	14	4	57			1	14	2	29	1	14
			Marketing Management	6	2	33	1	17							4	67			1	17			1	17		
		Unspecified	1											1	100											
		Medical Serv Management	2					1	50					1	50							1	50	1	50	
		Real Estate	3	1	33									1	33	2	67					1	33			
		Enterprise Risk Management	3											3	100											
		Finance	56	29	52			7	13					2	4	4	7	43	77			9	16	7	13	
		Finance/Unspecified	560	299	53	3	1	2	0			1	0	19	3	39	7	493	88	3	1	25	4	6	1	
		Health Care Management	21	9	43	1	5	4	19					5	24	10	48			1	5	10	48	5	24	
		Information Systems	60	24	40	2	3	3	5					11	18	22	37	18	30	4	7	16	27	5	8	
		Marketing	68	28	41	1	1	2	3					7	10	11	16	45	66	2	3	10	15	3	4	
		Marketing/Unspecified	127	99	78	2	2	2	2					5	4	5	4	113	89			9	7	4	3	
		Real Estate and Infrastructure	14	12	86	3	21	1	7					2	14	4	29	1	7	3	21	6	43	4	29	
			96	31	32	3	3	8	8					4	4	50	52	24	25	7	7	15	16	11	11	
Business Total			1,876	900	48	68	4	109	6	5	0	3	0	203	11	555	30	874	47	59	3	388	21	185	10	
Education		MA	Elementary Teaching	16	13	81	1	6	2	13					5	31	7	44			1	6	8	50	3	19
			Secondary Teaching	25	13	52	2	8	2	8					4	16	16	64			1	4	8	32	4	16
	MEd	Health Professions	100	60	60	5	5	4	4					12	12	52	52	21	21	6	6	21	21	9	9	
		Clinical Mental Health Counseling	137	120	88	9	7	20	15	1	1			8	6	80	58	13	9	6	4	38	28	30	22	
		Early Childhood Special Education	14	14	100	1	7	1	7					1	7	10	71			1	7	3	21	2	14	
		Educational Studies	1,412	1,105	78	175	12	352	25	21	1	20	1	120	8	665	47	10	1	49	3	688	49	568	40	
		General Spec Education Studies	2	2	100										2	100										
		Gifted Education	5	5	100			1	20					2	40	2	40					3	60	1	20	
		Intelligence Analysis	18	7	39	3	17	1	6	1	6			2	11	7	39			4	22	7	39	5	28	
		Management	1																		1	100				
		Mild & Moderate Disabilities	17	14	82	1	6	2	12					2	12	10	59			2	12	5	29	3	18	
		Organizational Leadership	20	6	30			4	20						13	65		1	5	2	10	4	20	4	20	
		Reading	19	18	95									3	16	13	68	2	11	1	5	3	16			
		School Admin & Supervision	21	15	71			3	14	2	10			1	5	15	71					6	29	5	24	
		School Counseling	82	72	88	8	10	15	18	1	1			5	6	48	59	2	2	3	4	29	35	24	29	
		Severe Disabilities	13	13	100			1	8					1	8	9	69	1	8	1	8	2	15	1	8	
		Technology for Educators	41	31	76	2	5	4	10					6	15	23	56	2	5	4	10	12	29	6	15	
Education Total			1,943	1,508	78	207	11	412	21	26	1	20	1	172	9	972	50	52	3	82	4	837	43	665	34	
Engineering	MA	Applied Mathematics & Statistics	4	2	50													3	75	1	25					
		Environmental Health and Engineering	1	1	100										1	100						1	100			
		Engineering Management	43	17	40	3	7							4	9	9	21	26	60	1	2	7	16	3	7	
	MS	Environmental Health and Engineering	21	7	33			1	5							1	5	19	90			1	5	1	5	
		Security Informatics	98	22	22	3	3	1	1			1	1	2	2	7	7	84	86			7	7	5	5	
		Applied Mathematics & Statistics	50	26	52	1	2	1	2					2	4	3	6	42	84	1	2	4	8	2	4	
		Bioengineering Innovation and Design	25	10	40									8	32	10	40	7	28			8	32			
		Biomedical Engineering	46	19	41	4	9							17	37	7	15	18	39			21	46	4	9	
		Chemical & Biomolecular Engineering	56	16	29	3	5	1	2	1	2			9	16	8	14	34	61			14	25	5	9	
		Civil Engineering	18	2	11									1	6	8	44	9	50			1	6			
	MSE	Computer Science	85	16	19	1	1							5	6	19	22	60	71			6	7	1	1	
		Electrical Engineering	49	9	18			2	4					2	4											

Table 3 MASTERS DEGREE STUDENT HEADCOUNT, FALL 2016

Division	Degree	Program	TOTAL N	FEMALE N %	Hispanic N %	Black N %	Amer Indian N %	Haw, Pacific N %	Asian N %	White N %	NRA N %	Unknown N %	Minority N %	URM N %
EP (part-time only)	MNG	Chemical & Biomolecular Engineering	8	4 50	2 25	1 13				4 50		1 13	3 38	3 38
		Civil Engineering	27	4 15					2 7	9 33	1 4	15 56	2 7	
		Engineering Management	69	18 26	6 9	2 3		1 1	5 7	8 12	4 6	43 62	14 20	9 13
		Environmental Engineering	41	16 39		1 2			4 10	13 32	1 2	22 54	5 12	1 2
		Materials Science and Engineering	21	5 24	2 10	2 10			1 5	8 38		8 38	5 24	4 19
	MS	Mechanical Engineering	110	25 23	6 5	1 1			1 1	40 36		62 56	8 7	7 6
		Applied and Computational Mathematics	102	34 33	3 3	3 3	1 1		6 6	34 33	9 9	46 45	13 13	7 7
		Applied Biomedical Engineering	68	27 40	6 9	1 1	1 1		9 13	15 22	7 10	29 43	17 25	8 12
		Applied Physics	38	8 21		1 3	1 3			8 21	1 3	27 71	2 5	2 5
		Computer Science	604	113 19	38 6	20 3	1 0	1 0	50 8	190 31	24 4	280 46	110 18	60 10
		Cybersecurity	124	30 24	6 5	10 8			5 4	28 23	7 6	68 55	21 17	16 13
		Electrical and Computer Engineering	363	63 17	28 8	12 3			32 9	123 34	3 1	165 45	72 20	40 11
		Environmental Engineering and Science	56	31 55	4 7	1 2			6 11	13 23	1 2	31 55	11 20	5 9
		Environmental Planning and Management	44	19 43	2 5	1 2	1 2		5 11	14 32	2 5	19 43	9 20	4 9
		Financial Mathematics	8	3 38	1 13					2 25		5 63	1 13	1 13
		Information Assurance	6	2 33					1 17	5 83			1 17	
		Information Systems Engineering	150	35 23	10 7	10 7		1 1	14 9	37 25	5 3	73 49	35 23	21 14
		Space Systems Engineering	60	17 28	5 8	1 2			4 7	15 25	2 3	33 55	10 17	6 10
		Systems Engineering	240	63 26	10 4	15 6	1 0		11 5	58 24	4 2	141 59	37 15	26 11
		Technical Management	121	38 31	7 6	11 9		2 2	5 4	32 26	7 6	57 47	25 21	20 17
		MSE	Systems Engineering	308	74 24	36 12	11 4		1 0	25 8	101 33	2 1	132 43	73 24
	EP Total		2,568	629 24	172 7	104 4	6 0	6 0	186 7	757 29	80 3	1257 49	474 18	288 11
Medicine	MA	History of Medicine Online	1								1 100			
		Medical & Biological Illustration	14	12 86		1 7			1 7	9 64	3 21		2 14	1 7
	MS	Applied Health Sciences Informatics	7	4 57		1 14	1 14		1 14	2 29	2 29		3 43	2 29
		Health Sciences Informatics	2								2 100			
	Medicine Total		24	16 67	0 0	2 8	1 4	0 0	2 8	11 46	8 33	0 0	5 21	3 13
Nursing	MSN	Adult/Gero Acute Care NP	34	26 76					6 18	28 82			6 18	
		Adult/Gero Primary Care NP	57	49 86	3 5	7 12			7 12	37 65	3 5		17 30	10 18
		CNS Ad/Gero Crit Care/Mgmt	7	7 100		1 14			3 43	3 43			4 57	1 14
		CNS Ad/Gero Hlth/Mgmt	5	5 100					4 80	1 20			4 80	
		CNS Adult/Gero Crit Care	9	7 78	1 11	1 11			2 22	5 56			4 44	2 22
		CNS Adult/Gero Health	14	12 86	3 21					9 64	1 7	1 7	3 21	3 21
		CNS Ped Crit Care/Mgmt	3	3 100						2 67		1 33		
		CNS Pediatric Critical Care	2	2 100						2 100				
		CNS Pediatric Health	3	3 100						3 100				
		CS/Mgmt	1	1 100						1 100				
		Family NP	1	1 100						1 100				
		Family Primary Care NP	70	68 97	2 3	11 16		1 1	14 20	41 59	1 1		28 40	14 20
		Hlth Systems Mgmt	17	13 76		3 18			2 12	12 71			5 29	3 18
		Nursing (Entry to Practice)	334	284 85	33 10	33 10	2 1	1 0	47 14	209 63	8 2	1 0	116 35	69 21
	MSN / MPH	Pediatric Primary Care NP	52	52 100	4 8	4 8	2 4		5 10	37 71			15 29	10 19
		Public Health Nursing	10	10 100		2 20				8 80			2 20	2 20
		Adult/Gero Primary Care NP	7	6 86					1 14	6 86			1 14	
		Family Primary Care NP	9	8 89		1 11			2 22	6 67			3 33	1 11
		Pediatric Primary Care NP	4	4 100						3 75		1 25		
		Public Health Nursing	8	7 88		1 13			2 25	5 63			3 38	1 13
	Nursing Total		647	568 88	46 7	64 10	4 1	2 0	95 15	419 65	13 2	4 1	211 33	116 18
Public Health	MHS	Master of Advanced Study in Spatial	51	31 61	2 4	5 10		1 2	6 12	23 45	9 18	5 10	14 27	8 16
		Master of Bioethics	12	9 75	1 8		1 8			7 58	3 25		2 17	2 17
		Biochemistry and Molecular Biology	53	28 53	7 13	7 13			13 25	14 26	11 21	1 2	27 51	14 26
		Clinical Investigation	13	9 69	1 8				5 38	6 46	1 8		6 46	1 8
		Environmental Health and Engineering	17	10 59		3 18			4 24	5 29	5 29		7 41	3 18
		Epidemiology	61	43 70	4 7	5 8		1 2	10 16	13 21	28 46		20 33	10 16
		Health Behavior & Society	10	10 100		2 20	1 10	1 10		5 50	1 10		4 40	4 40
		Health Policy & Management	12	5 42	1 8				1 8	6 50	4 33		2 17	1 8
		International Health	3	1 33						3 100				
		Mental Health	29	24 83	2 7	5 17	1 3		6 21	13 45	2 7		14 48	8 28
		Molecular Microbiology & Immunology	17	14 82	2 12	2 12		1 6	3 18	7 41	2 12		8 47	5 29
		Population Family Reproductive Health	4	4 100		2 50				1 25	1 25		2 50	2 50
	MHA	Health Policy and Management	54	29 54	3 6	1 2		2 4	16 30	24 44	7 13	1 2	22 41	6 11
		Master of Public Health	497	327 66	19 4	29 6	1 0	1 0	90 18	171 34	167 34	19 4	140 28	50 10
		Master of Public Policy	21	16 76	1 5	1 5			2 10	9 43	7 33	1 5	4 19	2 10
	MPP	Biochemistry & Molecular Biology	10	4 40				2 20	2 20	1 10	5 50		4 40	2 20
		Biostatistics	18	14 78					1 6	3 17	14 78		1 6	
		Clinical Investigation	1	1 100		1 100							1 100	1 100
	MS	Epidemiology	30	24 80					5 17	10 33	15 50		5 17	
		Health Behavior & Society	14	13 93					2 14	11 79	1 7		2 14	
		Molecular Microbiology & Immunology	21	11 52	2 10				3 14	8 38	7 33	1 5	5 24	2 10
	MSPH	Environmental Health and Engineering	18	10 56	1 6				3 17	11 61	3 17		4 22	1 6
		Health Behavior & Society	28	26 93	2 7	1 4			9 32	11 39	4 14	1 4	12 43	3 11
		Health Policy & Management	47	37 79	8 17	3 6			13 28	20 43	1 2	2 4	24 51	11 23
		International Health	147	127 86	3 2	5 3			36 24	67 46	35 24	1 1	44 30	8 5
		Population Family Reproductive Health	28	27 96	2 7	2 7			5 18	15 54	4 14		9 32	4 14
Public Health Totals		1,216	854 70	61 5	74 6	4 0	9 1	235 19	464 38	337 28	32 3	383 31	148 12	

Table 3 MASTERS DEGREE STUDENT HEADCOUNT, FALL 2016

Division	Degree	Program	TOTAL	FEMALE		Hispanic		Black		Amer Indian		Haw, Pacific		Asian		White		NRA		Unknown		Minority		URM		
			N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Peabody	MIA	Audio Sciences	1													1	100									
		Baroque Flute	1													1	100									
		Bass Trombone	1													1	100									
		Bassoon	1		1	100													1	100						
		Clarinet	2													2	100									
		Composition	23		6	26	3	13						1	4	10	43	6	26	3	13	4	17	3	13	
		Computer Music	7		2	29	1	14						1	14	2	29	3	43			2	29	1	14	
		Conducting	5		2	40	1	20								1	20	3	60			1	20	1	20	
		Double Bass	7		1	14	1	14							1	14	1	14	4	57			2	29	1	14
		Flute	1												1	100							1	100		
		Guitar	4													3	75	1	25							
		Harp	3		3	100									1	33	1	33	1	33			1	33		
		Horn	6		3	50										5	83					1	17			
		Music Education	8		7	88							1	13			4	50	3	38			1	13	1	13
		Music Theory Pedagogy	1																1	100						
	MM	Musculology	3		1	33										3	100									
		Oboe	2		1	50										2	100									
		Organ	4		3	75									2	50			2	50			2	50		
		Percussion	6		2	33										4	67	2	33							
		Piano	40		32	80									7	18	1	3	31	78	1	3	7	18		
		Piccolo	1		1	100									1	100							1	100		
		Saxophone	5						1	20					1	20	3	60					2	40	1	20
		Trombone	2		1	50	1	50													1	50	1	50		
		Trumpet	4		1	25												4	100							
		Tuba	2															2	100							
		Viola	8		6	75									2	25	3	38	1	13	2	25	2	25		
		Violin	14		9	64									1	7	3	21	10	71			1	7		
		Violoncello	8		3	38	1	13							1	13	4	50	1	13	1	13	2	25	1	13
		Vocal Accompanying	3		2	67										2	67	1	33							
		Voice	39		28	72	3	8	2	5			1	3	1	3	22	56	8	21	2	5	7	18	6	15
		Wind Conducting	1												1	100							1	100		
		Peabody Total			224		118	53	11	5	4	2	0	0	2	1	23	10	89	40	84	38	11	5	40	18
SAIS	MA	African Studies	26		9	35	4	15	1	4					5	19	15	58	2	8			9	35	4	15
		American Foreign Policy	59		26	44	2	3	1	2	1	2			11	19	30	51	14	24			15	25	4	7
		Asia/Japan Studies	14		5	36	1	7	1	7							7	50	5	36			2	14	2	14
		Asia/South Asia Studies	6		3	50									1	17			5	83			1	17		
		Asia/Southeast Asia Studies	13		8	62									2	15	5	38	6	46			2	15		
		Canadian Studies	2														1	50	1	50			0	0		
		ERE	96		51	53	4	4	4	4			2	2	6	6	34	35	46	48			16	17	10	10
		European and Eurasian Studies	23		13	57									1	4	12	52	9	39	1	4	1	4		
		Global Policy	50		27	54	4	8	4	8	2	4			8	16	26	52	6	12			18	36	10	20
		International Trade and Development	13		8	62			1	8					2	15	4	31	6	46			3	23	1	8
		Intl Development	75		50	67	4	5	5	7					6	8	26	35	34	45			15	20	9	12
		IR/Conflict Management	46		27	59	3	7	1	2					4	9	21	46	16	35	1	2	8	17	4	9
		IR/ERE	3		2	67													3	100						
		IR/General	35		24	69	2	6	1	3	1	3			2	6	12	34	17	49			6	17	4	11
		IR/Global Theory and History	4		1	25			1	25							1	25	2	50			1	25	1	25
		IR/Intl Law	30		25	83	1	3	3	10	1	3			6	20	10	33	9	30			11	37	5	17
		IR/Intl Political Econ	53		24	45	4	8	1	2					3	6	23	43	22	42			8	15	5	9
	MIPP	Korea Studies	7		3	43					1	14			1	14	3	43	2	29			2	29	1	14
		Latin American Studies	32		13	41	5	16	1	3	1	3					18	56	6	19	1	3	7	22	7	22
		Macroeconomics and International	30		12	40									1	5	14	70	2	10			4	20	3	15
		Middle East Studies	20		9	45			3	15							4	13	25	83	1	3	25	24	12	11
		Strategic Studies	106		33	31	6	6	2	2	3	3	1	1	13	12	72	68	7	7	2	2	25	24	12	11
		African Studies	3		1	33				67							1	33					2	67	2	67
		American Foreign Policy	5														5	100								
		Asia/Japan Studies	2		1	50											1	50	1	50						
		Asia/Southeast Asia Studies	3		1	33											1	33	2	67						
		ERE	7		3	43											1	14	5	71	1	14				
		European and Eurasian Studies	4		1	25					1	25			1	25	2	50					2	50	1	25
		International Economics	2		1	50											1	50	1	50						
		International Policy	5		3	60			1	20					1	20	1	20	2	40			2	40	1	20
		Intl Development	4		3	75													3	75			1	25		
		IR/Conflict Management	5		3	60											2	40	3	60						
IR/Global Theory and History	2														2	100										
IR/Intl Law	1																1	100								
IR/Intl Political Econ	2		1	50											1	50	1	50								
Latin American Studies	2														1	50	1	50								
Middle East Studies	1														1	100										
Strategic Studies	22		2	9	3	14	1	5				1	5	2	9	12	55	3	14			7	32	5	23	
SAIS Total			819		395	48	44	5	33	4	11	1	4	0	77	9	371	45	272	33	7	1	169	21	92	11
University	University Total		13,068		6,945	53	826	6	1,039	8	93	1	63	0	1,428	11	5,436	42	2,491	19	1,692	13	3,449	26	2,021	15

"Minority" students include students who identify as Asian, Hispanic, Black, American Indian, Alaskan Native/ Pacific Islander; URM or "Underrepresented Minority" include those who identify as Hispanic, Black, American Indian, Alaskan Native/ Pacific Islander.

Students categorized as non-resident alien (NRA) include those who need a visa to live, study, and work in the United States.

In SIS, some students self-identify into multiple race/ethnicity categories and are considered to be of "Two or more races". SIS also categorizes each such student into a single racial/ethnic category, used in this table, based on a set of trumping rules applied to their self-reported underlying races/ethnicities. These rules give precedence to Hispanic ethnicity over any race and then, in order, Black, American Indian, Native Hawaiian, Pacific Islander, Asian, and White.

MA: Master of Arts, MBA: Master of Business Administration, MEd: Master of Education, MFA: Master of Fine Arts, MHA: Master of Health Administration, MIPP: Master of International Public Policy, MLA: Master of Liberal Arts, MM: Master of Music

MNG: Master in Engineering, MPH: Master of Public Health, MPP: Master of Public Policy, MS: Master of Science, MSE: Master of Science in Engineering, MSN: Master of Science in Nursing, MSPH: Master of Science in Public Health

Table 4 HISTORICAL PHD STUDENT HEADCOUNT: FALL 2008, 2012, 2016

Division		Program		Total			Female			Minority			URM							
				2008	2012	2016	2008	2012	2016	2008	2012	2016	2008	2012	2016					
				N	N	N	N	%	N	%	N	%	N	%	N	%	N	%		
Arts & Sciences: Natural Sciences	Astronomy and Astrophysics	93	111	16	52	56	61	55	3	19	16	17	22	21	13	14	11	10	10	10
	Biology	41	39	34	14	34	14	36	11	32	3	7	4	10	4	12	1	2	2	6
	Biophysics		29	34			13	45	10	29			8	28	10	29			3	10
	Chemical Biology																		5	15
	Chemistry	109	104	106	43	39	41	39	32	30	7	6	9	9	12	11	3	3	3	6
	Cognitive Science	14	12	16	7	50	9	75	10	63	1	7	2	17	2	13	1	7	1	8
	Earth & Planetary Science	21	33	36	11	52	16	48	20	56			5	15	3	8			4	12
	Mathematics	32	33	30	7	22	7	21	4	13	3	9	2	6	2	7	1	3		3
	Physics	102	116	90	17	17	18	16	18	20	5	5	10	9	14	16	1	1	4	3
	Natural Sciences Subtotal	412	477	465	151	37	179	38	159	34	35	8	68	14	71	15	20	5	28	6
Arts & Sciences: Social Sciences	Anthropology	22	14	14	11	50	5	36	7	50	1	5	4	29	1	7				
	Economics	69	64	53	27	39	31	48	12	23	2	3	5	8	6	11			1	2
	Political Science	56	53	51	25	45	14	26	16	31	4	7	5	9	7	14	1	2	1	2
	Psychology	23	31	29	12	52	13	42	20	69	5	22	8	26	6	21	2	9	7	23
	Sociology	31	32	27	17	55	16	50	14	52	5	16	5	16	6	22	2	6	4	13
	Social Sciences Subtotal	201	194	174	92	46	79	41	69	40	17	8	27	14	26	15	5	2	13	7
	Classics	17	16	12	11	65	7	44	4	33			2	13	2	17			2	13
Arts & Sciences: Humanities	English	28	32	29	13	46	12	38	12	41			1	3	4	14				
	German	9	10	11	6	67	4	40	6	55										
	History	63	60	57	33	52	34	57	29	51	2	3	4	7	6	11			2	3
	History of Art	19	17	18	14	74	12	71	13	72					1	6				
	History of Science	8	10	8	4	50	5	50	6	75										
	Humanities	17	15	19	7	41	5	33	8	42	2	12	1	7	1	5				
	Near Eastern Studies	20	24	20	10	50	15	63	12	60	1	5	3	13	1	5	1	5	2	8
	Philosophy	25	28	28	4	16	5	18	6	21	2	8	1	4	1	4				
	Romance Languages	43	42	39	29	67	27	64	22	56	5	12	5	12	2	5	5	12	5	12
	Humanities Subtotal	249	254	241	131	53	126	50	118	49	12	5	17	7	18	7	6	2	11	4
	Arts & Sciences Total	862	925	880	374	43	384	42	346	39	64	7	112	12	115	13	31	4	52	6
Education	Education Total	0	0	23	0	0	0	0	14	61	0	0	0	0	6	26	0	0	0	0
Engineering	Applied Mathematics & Statistics	45	35	39	11	24	7	20	9	23	3	7	6	17	4	10				
	Biomedical Engineering	166	200	175	59	36	62	31	63	36	45	27	60	30	56	32	11	7	15	8
	Chemical & Biomolecular Engineering	59	78	85	17	29	28	36	31	36	9	15	13	17	12	14	4	7	10	13
	Civil Engineering	25	37	42	7	28	11	30	10	24			3	8	3	7			1	3
	Computer Science	73	79	132	12	16	15	19	25	19	8	11	13	16	14	11	3	4	4	5
	Electrical Engineering	93	107	100	15	16	15	14	20	20	8	9	9	8	8	8	4	4	5	5
	Geography & Environmental Engineering	33	32		13	39	14	44			2	6	6	19			2	6	4	13
	Environmental Health and Engineering			66					33	50					15	23				
	Materials Science & Engineering	44	61	60	15	34	22	36	18	30	5	11	10	16	11	18	2	5	4	7
	Mechanical Engineering	59	86	95	13	22	19	22	15	16	3	5	4	5	9	9	1	2	2	2
Engineering Total	597	715	794	162	27	193	27	224	28	83	14	124	17	132	17	27	5	45	6	
Medicine	Biochemistry, Cellular and Molecular Biology	154	135	119	84	55	74	55	60	50	35	23	26	19	34	29	17	11	16	12
	Biological Chemistry	28	22	15	14	50	9	41	4	27										
	Biomedical Engineering	166	200	175	59	36	62	31	63	36	45	27	60	30	56	32	11	7	15	8
	Biophysics and Biophysical Chemistry		1	9					2	22					1	11				
	Cellular and Molecular Medicine	119	132	113	72	61	77	58	72	64	52	44	48	36	35	31	27	23	21	16
	Cellular and Molecular Physiology	17	14	17	10	59	7	50	10	59	4	24	3	21	4	24	1	6	2	14
	Functional Anatomy and Evolution	10	10	10	6	60	8	80	9	90										
	Health Sciences Informatics		3						1	33										
	History of Medicine Ph.D. Program	7	10	8	5	71	6	60	5	63					2	25				
	Human Genetics and Molecular Biology	73	76	68	48	66	53	70	44	65	21	29	21	28	15	22	10	14	12	16
	Immunology	39	37	28	19	49	21	57	16	57	14	36	13	35	14	50	3	8	3	8
	Neuroscience	92	86	82	44	48	52	60	34	41	18	20	21	24	17	21	9	10	9	10
	Pathobiology	40	50	38	26	65	31	62	27	71	7	18	8	16	5	13	4	10	2	4
	Pharmacology and Molecular Sciences	63	49	45	27	43	25	51	25	56	11	17	11	22	17	38	7	11	4	8
	Program in Molecular Biophysics	24	20	20	10	42	5	25	6	30	4	17	8	40	7	35	2	8	3	15
Medicine Total	832	842	750	424	51	430	51	378	50	211	25	219	26	207	28	91	11	87	10	
Nursing	Nursing Total	21	32	49	20	95	28	88	43	88	5	24	9	28	16	33	1	5	5	16
Public Health	Biochemistry and Molecular Biology	36	36	29	24	67	29	81	22	76	3	8	11	31	8	28	3	8	5	14
	Biostatistics	31	42	42	13	42	21	50	18	43	4	13	6	14	4	10			2	5
	Clinical Investigation	38	35	37	22	58	19	54	25	68	9	24	12	34	15	41	2	5	5	14
	Environmental Health Sciences	52	32		37	71	22	69			11	21	9	28			4	8	2	6
	Environmental Health and Engineering			66					33	50					15	23				
	Epidemiology	115	75	68	86	75	53	71	45	66	35	30	21	28	14	21	13	11	6	8
	Health Behavior and Society	60	51	35	56	93	46	90	28	80	19	32	12	24	13	37	11	18	7	14
	Health Policy and Management	69	70	50	47	68	50	71	34	68	17	25	19	27	14	28	8	12	6	9
	International Health	93	132	105	64	69	102	77	79	75	21	23	33	25	29	28	7	8	9	7
	Mental Health	29	39	31	21	72	32	82	22	71	6	21	9	23	8	26	2	7	6	15
	Molecular Microbiology and Immunology	46	54	36	32	70	30	56	23	64	9	20	12	22	9	25	6	13	7	13
	Population Family Reproductive Health	40	43	40	38	95	37	86	37	93	10	25	9	21	14	35	5	13	2	5
Public Health Total	609	609	539	440	72	441	72	366	68	144	24	153	25	143	27	61	10	57	9	
SAIS	SAIS Total	18	18	22	7	39	9	50	12	55	0	0	1	6	4	18	0	0	0	0
University	University Total	2,773	2,941	2,816	1,368	49	1,423	48	1,287	46	462	17	558	19	552	20	200	7	231	8

Table 5 MASTERS DEGREE HISTORICAL STUDENT HEADCOUNT: FALL 2008, 2012, 2016

Division		Degree		Total			Female			Minority			URM									
				2008 N	2012 N	2016 N	2008 N	%	2012 N	%	2016 N	%	2008 N	%	2016 N	%	2008 N	%	2012 N	%	2016 N	%
Arts & Sciences	Master of Arts	64	60	4	43	67	41	68	1	25	7	11	6	10	3	5	3	5				
	Master of Fine Arts	19	19	16	11	58	9	47	9	56	2	11	2	11	4	25	1	5			4	25
	Master of Science	12	14	4	6	50	7	50			9	75	10	71	2	50	2	17	1	7		
	Arts & Sciences Total	95	93	24	60	63	57	61	10	42	18	19	18	19	6	25	6	6	4	4	4	17
AAP (part-time only)	Master of Arts	1,014	1,118	1,037	601	59	681	61	670	65	164	16	215	19	242	23	121	12	138	12	181	17
	Master of Liberal Arts	97	68	91	71	73	43	63	52	57	13	13	10	15	14	15	10	10	9	13	12	13
	Master of Science	844	1,052	1,921	522	62	581	55	1,018	53	176	21	254	24	592	31	97	11	109	10	284	15
	AAP Total	1,955	2,238	3,049	1,194	61	1,305	58	1,740	57	353	18	479	21	848	28	228	12	256	11	477	16
Business	Master of Advanced Study	1			1	100					1	100					1	100				
	Master of Business Administration	707	770	874	297	42	271	35	369	42	197	28	230	30	288	33	115	16	132	17	140	16
	Master of Science	740	590	1,002	319	43	265	45	531	53	186	25	131	22	100	10	136	18	70	12	45	4
	MS/MBA	62	15		21	34	3	20			22	35	4	27			11	18	3	20		
	Business Total	1,510	1,375	1,876	638	42	539	39	900	48	406	27	365	27	388	21	263	17	205	15	185	10
Education	Master of Arts in Teaching	488	90	41	350	72	69	77	26	63	123	25	25	28	16	39	96	20	13	14	7	17
	Master of Education		45	100			30	67	60	60			7	16	21	21			5	11	9	9
	Master of Science	999	947	1,802	757	76	718	76	1,422	79	218	22	257	27	800	44	182	18	195	21	649	36
	Education Total	1,487	1,082	1,943	1,107	74	817	76	1,508	78	341	23	289	27	837	43	278	19	213	20	665	34
Engineering	Master of Arts	2	6	5	1	50	2	33	3	60			2	33	1	20						
	Master of Science	52	103	162	12	23	39	38	46	28	4	8	12	12	15	9	4	8	5	5	9	6
	Master of Science in Engineering	203	334	511	64	32	111	33	158	31	31	15	46	14	72	14	8	4	11	3	17	3
	Master of Civil Engineering	3			1	33																
	Engineering Total	260	443	678	78	30	152	34	207	31	35	13	60	14	88	13	12	5	16	4	26	4
EP (part-time only)	Master in Engineering	140	139	276	39	28	27	19	72	26	21	15	30	22	37	13	11	8	14	10	24	9
	Master of Science	1,707	2,140	1,984	360	21	479	22	483	24	392	23	604	28	364	18	203	12	312	15	216	11
	Master of Science in Engineering			308					74	24					73	24					48	16
	EP Total	1,847	2,279	2,568	399	22	506	22	629	24	413	22	634	28	474	18	214	12	326	14	288	11
Medicine	Master of Arts		13	15			10	77	12	80			4	31	2	13			1	8	1	7
	Master of Science		12	9			6	50	4	44			1	8	3	33			1	8	2	22
	Medicine Total		25	24	0	0	16	64	16	67	0	0	5	20	5	21	0	0	2	8	3	13
Nursing	Master of Science in Nursing	159	223	619	151	95	206	92	543	88	36	23	62	28	204	33	17	11	38	17	114	18
	Dual Degree (MSN/MPH and MSN/MBA)	53	34	28	47	89	31	91	25	89	17	32	7	21	7	25	7	13	1	3	2	7
	Nursing Total	212	257	647	198	93	237	92	568	88	53	25	69	27	211	33	24	11	39	15	116	18
Public Health	Master of Advanced Study			51					31	61				14	27						8	16
	Master of Bioethics			12					9	75				2	17						2	17
	Master of Health Sciences	349	198	219	263	75	140	71	148	68	102	29	87	44	90	41	45	13	41	21	48	22
	Master of Healthcare Administration		48	54			30	63	29	54			16	33	22	41			4	8	6	11
	Master of Public Health	587	533	497	378	64	347	65	327	66	127	22	162	30	140	28	52	9	79	15	50	10
	Master of Public Policy		17	21			11	65	16	76			2	12	4	19					2	10
	Master of Science	68	83	94	55	81	58	70	67	71	15	22	18	22	18	19	1	1	6	7	5	5
	Master of Science in Public Health		263	268			218	83	227	85			77	29	93	35			28	11	27	10
	Public Health Totals	1,004	1,142	1,216	696	69	804	70	854	70	244	24	362	32	383	31	98	10	158	14	148	12
Peabody	Master of Arts	13	20	12	6	46	4	20	3	25	1	8	5	25	1	8			2	10	1	8
	Master of Music	200	226	212	120	60	134	59	115	54	25	13	39	17	39	18	16	8	18	8	16	8
	Peabody Total	213	246	224	126	59	138	56	118	53	26	12	44	18	40	18	16	8	20	8	17	8
SAIS	Master of Arts	581	599	749	257	44	295	49	375	50	88	15	100	17	155	21	37	6	41	7	83	11
	Master of International Public Policy	75	85	70	21	28	30	35	20	29	6	8	15	18	14	20	4	5	10	12	9	13
	SAIS Total	656	684	819	278	42	325	48	395	48	94	14	115	17	169	21	41	6	51	7	92	11
University	University Total	9,239	9,864	13,068	4,774	52	4,896	50	6,945	53	1,983	21	2,440	25	3,449	26	1,180	13	1,290	13	2,021	15

"Minority" students include students who identify as Asian, Hispanic, Black, American Indian, Alaskan Native/ Pacific Islander; URM or "Underrepresented Minority" include those who identify as Hispanic, Black, American Indian, Alaskan Native/ Pacific Islander.

Students categorized as non-resident alien (NRA) include those who need a visa to live, study, and work in the United States.

In SIS, some students self-identify into multiple race/ethnicity categories and are considered to be of "Two or more races". SIS also categorizes each such student into a single racial/ethnic category, used in this table, based on a set of trumping rules applied to their self-reported underlying races/ethnicities. These rules give precedence to Hispanic ethnicity over any race and then, in order, Black, American Indian, Native Hawaiian, Pacific Islander, Asian, and White.



JOHNS HOPKINS
UNIVERSITY