Table C.10: First-Time Graduate Enrollment by Broad Field and Race/Ethnicity, 2009 to 2019 (U.S. Citizens and Permanent Residents Only)

Broad Field	% Change, '18 — '19	Avg. Annual % Change, '14 — '19	Avg. Annual % Change, '09 — '19	% Change, '18 — '19	Avg. Annual % Change, '14 — '19	Avg. Annual % Change, '09 — '19	% Change, '18 — '19	Avg. Annual % Change, '14 – '19	Avg. Annual % Change, '09 — '19	
	American Indian/Alaska Native				Asian/Pacific Islander *			Asian		
Total	3.5%	2.2%	-2.0%	5.1%	7.0%	4.0%	5.3%	7.2%	N/A	
Arts & Humanities	14.6%	2.8%	-4.0%	-1.7%	3.5%	0.0%	-1.9%	3.4%	N/A	
Bio. & Agric. Sci.	25.0%	7.3%	0.0%	5.9%	5.6%	4.1%	6.6%	5.7%	N/A	
Business	1.0%	5.2%	-0.2%	5.1%	7.8%	2.8%	5.1%	7.8%	N/A	
Education	12.7%	-0.1%	-3.2%	-3.4%	2.0%	-0.1%	-4.0%	2.0%	N/A	
Engineering	19.1%	2.0%	-1.9%	10.1%	5.5%	2.3%	10.3%	5.5%	N/A	
Health Sciences	7.7%	-1.0%	0.9%	2.1%	4.7%	7.9%	3.1%	5.3%	N/A	
Math & Comp. Sci.	-11.5%	-6.9%	-4.1%	16.2%	22.5%	17.4%	16.5%	23.0%	N/A	
Physical & Earth Sci.	53.3%	-1.7%	-2.8%	-4.4%	3.8%	0.8%	-4.1%	4.2%	N/A	
Public Admin. & Svcs.	7.7%	0.9%	-1.1%	9.0%	6.7%	1.7%	7.3%	7.0%	N/A	
Social & Behav. Sci.	-2.8%	1.3%	-3.5%	2.3%	5.1%	0.5%	2.3%	5.6%	N/A	
Other Fields	-17.8%	7.0%	-1.4%	8.2%	4.4%	-0.2%	7.0%	5.1%	N/A	
		ative Hawaiiar er Pacific Islar		Rlac	k/African Ame	erican		Hispanic/Latir	10	
Total	-3.0%	1.2%	N/A	5.5%	5.3%	2.1%	5.7%	9.1%	6.6%	
Arts & Humanities	4.0%	8.0%	N/A	8.7%	5.3%	2.3%	-1.7%	3.9%	4.1%	
Bio. & Agric. Sci.	-38.5%	-2.4%	N/A	-1.0%	6.5%	5.4%	3.9%	11.6%	14.8%	
Business	6.0%	7.5%	N/A	3.3%	9.2%	4.3%	5.1%	10.7%	6.3%	
Education	9.7%	0.6%	N/A	1.3%	2.6%	-1.2%	3.6%	6.3%	1.7%	
Engineering	-4.0%	4.2%	N/A	4.5%	3.5%	1.5%	10.5%	8.0%	10.0%	
Health Sciences	-34.6%	-9.3%	N/A	8.0%	6.2%	6.1%	17.4%	13.3%	16.7%	
Math & Comp. Sci.	-22.7%	-3.8%	N/A	2.5%	7.2%	9.8%	4.4%	14.9%	10.7%	
Physical & Earth Sci.	-20.0%	-11.1%	N/A	7.0%	9.6%	2.4%	1.7%	10.2%	15.5%	
Public Admin. & Svcs.	59.3%	0.0%	N/A	0.6%	1.2%	0.9%	-0.2%	4.3%	8.0%	
Social & Behav. Sci.	0.0%	-6.8%	N/A	5.8%	4.0%	1.7%	7.2%	6.5%	3.2%	
Other Fields	50.0%	-5.7%	N/A	21.1%	10.7%	4.3%	9.4%	8.5%	6.7%	
		White								
Total	0.5%	1.5%	0.0%	* Includes Asians and Native Hawaiians/Other Pacific Islanders Notes: See Appendix D for the survey taxonomy. See Appendix A for a description of each race/ethnicity category. Group sizes for each annual change analysis (1, 5, and 10-year) were determined based on only those institutions that submitted data at both current and reference years. N/A-Not available. Ten-year trend data are unavailable for Asian and Native Hawaiians/Other Pacific Islanders. Source: CGS/GRE Survey of Graduate Enrollment and Degrees						
Arts & Humanities	-3.9%	-2.5%	-2.8%							
Bio. & Agric. Sci.	-0.5%	1.3%	1.5%							
Business	-0.9%	3.5%	1.3%							
Education	-1.7%	-0.4%	-2.6%							
Engineering	5.4%	2.1%	1.1%							
Health Sciences	2.1%	2.1%	3.9%							
Math & Comp. Sci.	3.6%	5.8%	5.9%							
Physical & Earth Sci.	-5.6%	0.0%	0.1%							
Public Admin. & Svcs.	0.0%	-0.4%	0.1%							
Social & Behav. Sci.	1.0%	0.3%	-0.9%							
Other Fields	1.1%	0.4%	-2.4%							