Table C.20: Total 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. Annua % Change, '09 — '19	
	American Indian/Alaska Native				Asian/Pacific Islander *			Asian		
Total	1.9%	-1.1%	-3.1%	4.9%	4.9%	2.7%	4.9%	5.1%	N/A	
Arts & Humanities	7.5%	-3.6%	-4.8%	-0.9%	0.7%	-1.0%	-1.0%	0.7%	N/A	
Bio. & Agric. Sci.	11.4%	0.5%	-2.5%	4.9%	4.5%	2.6%	5.1%	4.6%	N/A	
Business	6.6%	2.4%	-0.9%	8.0%	6.7%	2.3%	7.8%	6.8%	N/A	
Education	1.5%	-3.2%	-4.3%	-0.1%	2.3%	-0.2%	-0.5%	2.4%	N/A	
Engineering	-1.6%	-0.2%	-2.2%	5.5%	2.8%	1.6%	5.4%	2.8%	N/A	
Health Sciences	1.6%	1.1%	1.1%	4.1%	5.7%	8.5%	4.3%	5.8%	N/A	
Math & Comp. Sci.	15.5%	-7.9%	-2.2%	17.6%	21.5%	13.9%	17.5%	21.8%	N/A	
Physical & Earth Sci.	6.1%	-3.2%	-4.0%	1.9%	2.5%	1.3%	2.2%	2.6%	N/A	
Public Admin. & Svcs.	-2.4%	-1.2%	-2.2%	7.1%	3.2%	0.6%	7.3%	3.6%	N/A	
Social & Behav. Sci.	6.8%	-1.2%	-3.5%	0.5%	1.5%	0.4%	0.6%	1.8%	N/A	
Other Fields	-7.9%	4.8%	-2.6%	6.9%	2.8%	-0.2%	6.8%	3.0%	N/A	
		ative Hawaiiar er Pacific Islan		Black/African American			Hispanic/Latino			
Total	5.4%	-2.2%	N/A	4.0%	1.8%	0.3%	5.3%	6.7%	5.8%	
Arts & Humanities	2.4%	-1.8%	N/A	4.6%	1.9%	-0.3%	0.9%	2.3%	2.9%	
Bio. & Agric. Sci.	-6.3%	0.0%	N/A	3.4%	4.3%	3.8%	7.9%	10.3%	12.4%	
Business	18.7%	3.4%	N/A	4.1%	6.8%	3.7%	8.7%	10.3%	8.9%	
Education	7.5%	-0.7%	N/A	1.1%	0.7%	-0.8%	3.4%	4.3%	2.2%	
Engineering	12.2%	-1.4%	N/A	7.4%	1.6%	1.3%	9.1%	6.8%	8.9%	
9										
Health Sciences	-3.8%	0.6%	N/A	5.1%	5.7%	7.4%	11.4%	12.4%	15.8%	
Math & Comp. Sci.	23.0%	2.6%	N/A	4.3%	8.0%	8.3%	8.7%	13.6%	13.9%	
Physical & Earth Sci.	-12.1%	-3.4%	N/A	5.1%	2.1%	0.6%	6.5%	9.9%	11.6%	
Public Admin. & Svcs.	2.1%	-4.3%	N/A	-2.8%	1.3%	1.3%	-1.6%	4.6%	8.2%	
Social & Behav. Sci.	-4.3%	-5.7%	N/A	0.4%	0.7%	0.6%	6.7%	4.0%	5.2%	
Other Fields	10.7%	-3.1%	N/A	11.3%	5.7%	3.2%	11.0%	8.9%	7.0%	
		White		T						
Total	-0.2%	0.0%	-0.8%	* 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	-3.5%	-3.5%	-3.0%							
Bio. & Agric. Sci.	0.6%	0.8%	1.1%							
Business	1.2%	3.3%	1.0%							
Education	-2.4%	-1.0%	-2.7%							
Engineering	3.6%	1.0%	1.2%							
Health Sciences	0.7%	1.6%	4.0%							
Math & Comp. Sci.	4.1%	4.7%	4.1%							
Physical & Earth Sci.	-4.7%	-1.2%	-0.1%							
Public Admin. & Svcs.	-2.5%	-0.5%	0.2%							
Social & Behav. Sci.	-1.4%	-1.8%	-1.4%							
Other Fields	1.6%	0.2%	-2.2%							