

# GEORGIA STATE UNIVERSITY

## APPENDIX

Chart 1

### Graduation Rates by Year and Programs Launched: Bachelor's Degrees

2003 to Present

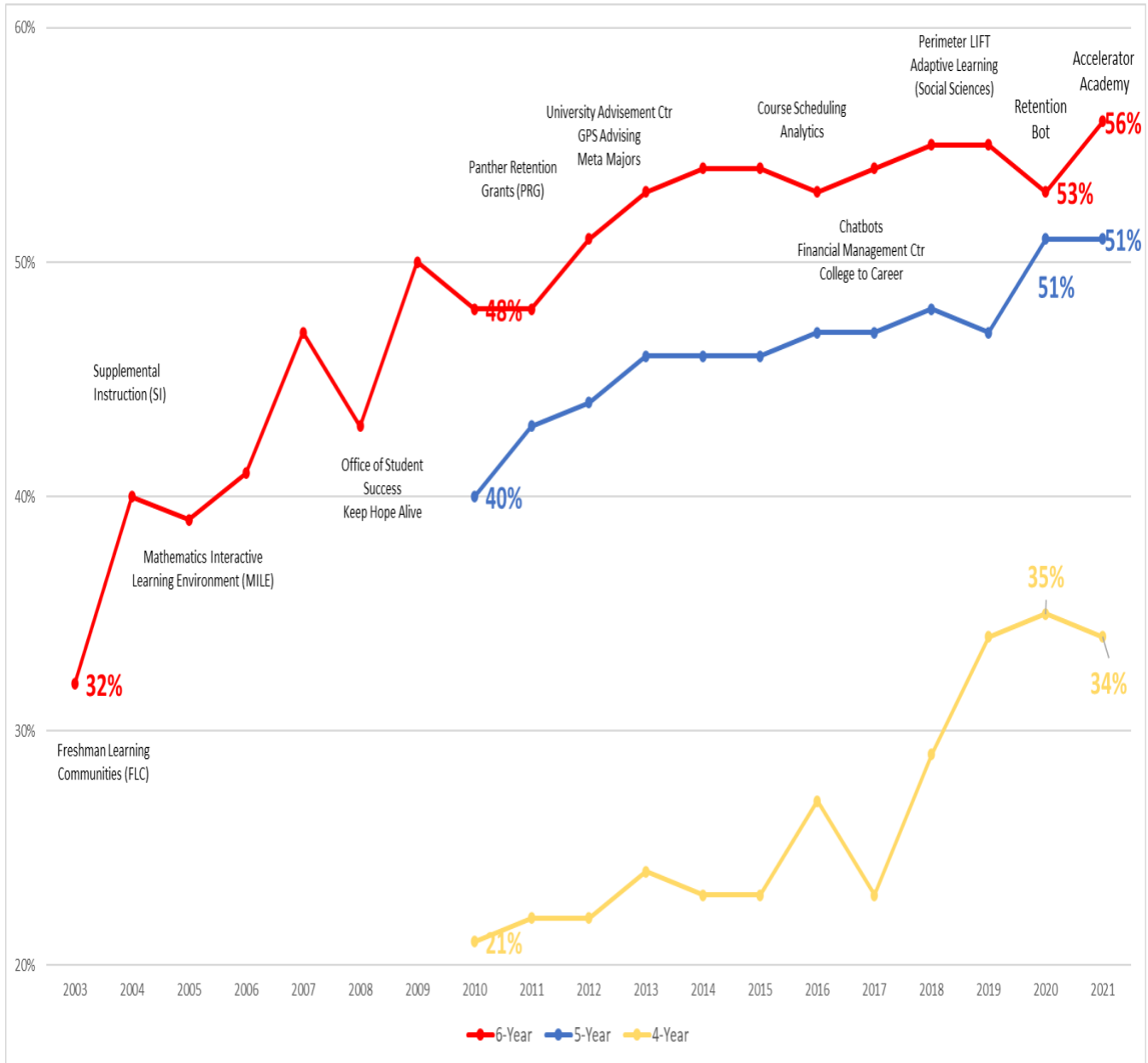


Chart 2  
**Bachelors-Seeking Graduation Rates by Population**  
 2010 to Present

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
6-Year Graduation Rate	48%	48%	51%	53%	54%	54%	53%	54%	55%	55%	53%	56%
6-Year: African American	51%	52%	54%	57%	55%	58%	56%	58%	58%	59%	54%	57%
6-Year: White	46%	45%	49%	52%	53%	50%	52%	50%	49%	50%	51%	54%
6-Year: Hispanic	58%	48%	53%	54%	56%	58%	52%	55%	57%	59%	59%	57%
6-Year: Pell	51%	49%	51%	53%	51%	55%	52%	54%	55%	55%	53%	54%
5-Year Graduation Rate	40%	43%	44%	46%	46%	46%	47%	47%	48%	47%	51%	51%
4-Year Graduation Rate	21%	22%	22%	24%	23%	23%	27%	23%	29%	34%	35%	34%

Chart 3  
**Georgia State University All Undergraduate Degrees Awarded**

2010 – Present

Georgia State University Undergraduate Degree Conferrals by Year  
 Since Launch of Strategic Plan

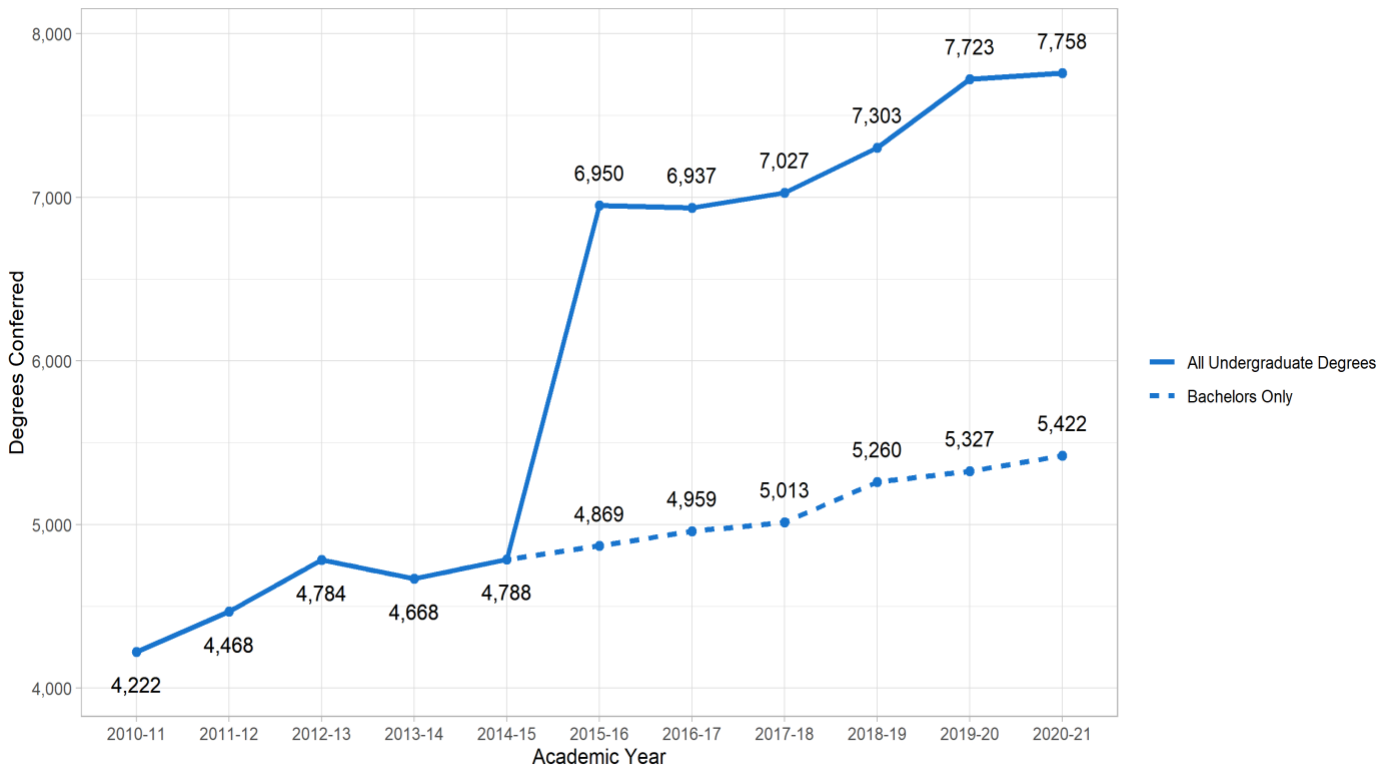


Chart 4  
**Degrees Conferred by Student Demographic Group: Bachelor’s Degrees**

2010 to Present

**GSU Bachelors Degrees Conferred By Academic Year**

2010 to Present

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	
Status	Adult Learners	1,566	1,627	1,810	1,769	1,700	1,699	1,543	1,568	1,589	1,613	1,490
	Pell-eligible Students	2,403	2,765	3,140	3,132	3,280	3,379	3,428	3,510	3,711	3,554	3,626
	First Generation Students	1,117	1,280	1,328	1,364	1,360	1,398	1,390	1,375	1,444	1,415	1,339
	White	1,890	2,007	2,013	1,924	1,856	1,779	1,662	1,587	1,645	1,671	1,658
	Black or African American	1,388	1,552	1,666	1,727	1,829	1,977	2,017	2,035	2,241	2,199	2,213
	Asian	548	507	633	541	536	568	699	735	813	820	913
	More Than One Race	170	153	167	176	184	276	320	355	358	412	424
Race	American Indian or Alaska Native	13	9	18	12	19	11	13	17	11	14	24
	Native Hawaiian or Pacific Islander	19	14	9	10	8	0	2	5	1	11	8
	Not Reported	194	226	278	278	356	258	246	256	191	200	182
	Non-Hispanic	3,690	3,926	4,132	4,017	4,107	4,235	4,263	4,244	4,538	4,483	4,550
Ethnicity	Hispanic	294	339	394	409	435	443	501	557	567	632	654
	Not Reported	238	203	258	242	246	191	195	189	155	212	218
<b>Total Bachelors Degrees Conferred</b>		<b>4,222</b>	<b>4,468</b>	<b>4,784</b>	<b>4,668</b>	<b>4,788</b>	<b>4,869</b>	<b>4,959</b>	<b>4,990</b>	<b>5,260</b>	<b>5,327</b>	<b>5,422</b>

Chart 5  
**STEM Degrees Awarded: Bachelor’s Level**

STEM DEGREES CONFERRED	2010-11	2020-21	Increase Of
All Students	345	879	155%
African American Students	112	289	158%
African American Male Students	38	120	216%
Hispanic Students	17	86	406%

Chart 6  
**Top National Producers of African-American Bachelor’s Degrees**

Rank	Institution	State	2018-2019		% Change Compared to AY 16-17
			Total	% Grad	
1	Georgia State University	GA	2,079	40%	9%
2	University of Maryland Global Campus	MD	1,597	25%	5%
3	University of Central Florida	FL	1,565	11%	7%
4	Grand Canyon University	AZ	1,554	14%	6%
5	Florida International University	FL	1,365	12%	12%
6	Florida Agricultural and Mechanical University	FL	1,301	90%	11%
7	North Carolina A & T State University	NC	1,300	78%	-1%
8	Florida Atlantic University	FL	1,229	21%	1%
9	The University of Texas at Arlington	TX	1,202	13%	5%
10	Howard University	DC	1,177	87%	8%

Chart 7  
**Perimeter: Associate Degree Grad Rates by Population**

	2014 to Present								Change
	2014	2015	2016	2017	2018	2019	2020	2021	
3-Year Graduation Rate	7%	9%	12%	13%	15%	19%	22%	24%	+17
3-Year: African American	4%	7%	10%	10%	12%	16%	22%	20%	+16
3-Year: White	10%	11%	13%	16%	15%	20%	22%	27%	+17
3-Year: Hispanic	6%	11%	13%	13%	15%	23%	25%	27%	+21
3-Year: Pell	5%	8%	10%	11%	14%	19%	22%	22%	+17

Chart 8  
Perimeter College 3-Year Graduation Rates

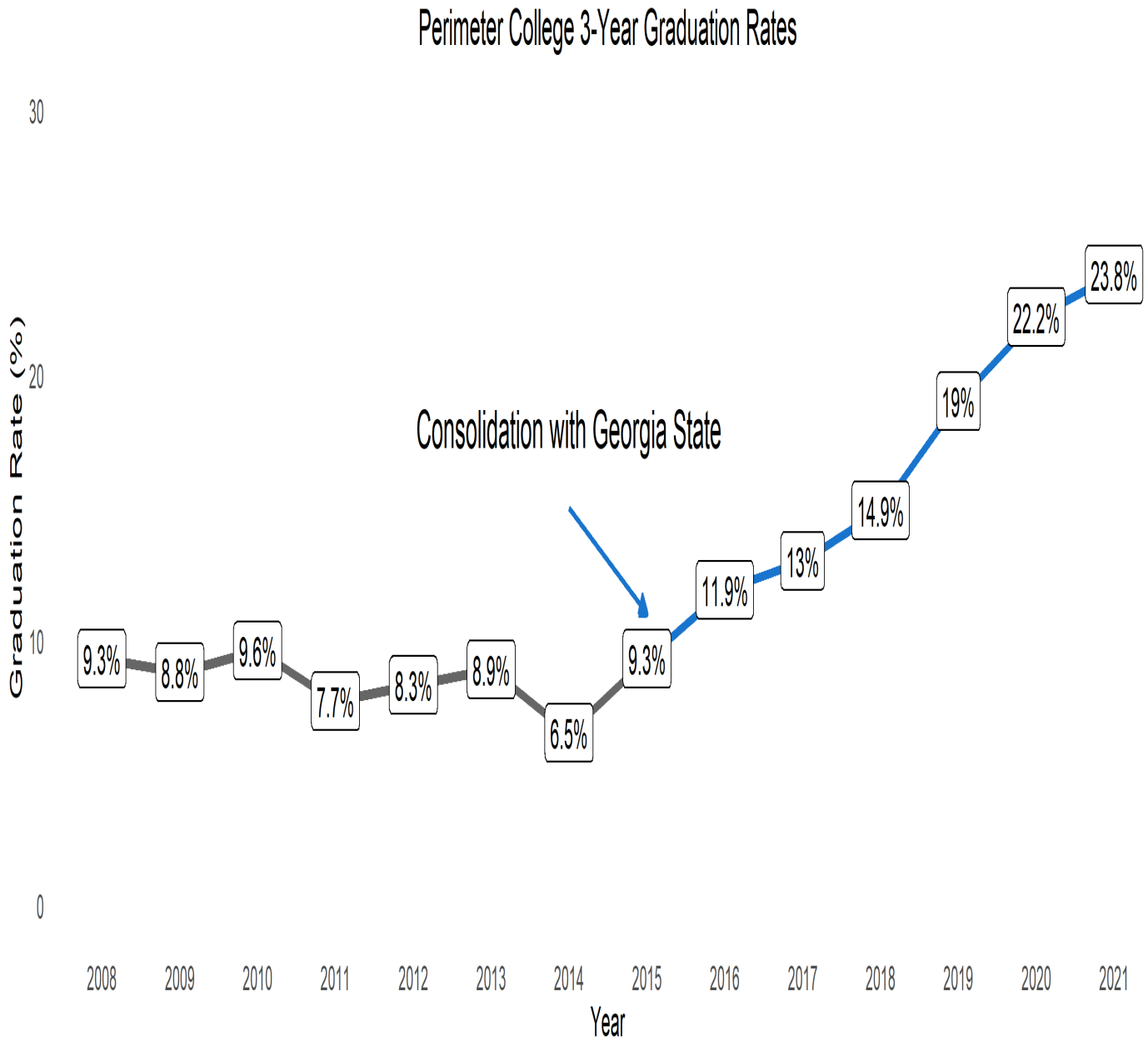


Chart 9

**Perimeter College Degrees conferred by Academic Year: Associate Degrees**

Pre- and Post-Consolidation

	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Total Associate Degrees Conferred	1,895	2,081	1,978	2,014	2,043	2,396	2,336

Chart 10

**Perimeter College Degrees Conferred by Student Demographic Group: Associate Degrees**

2014-15 to Present (Pre- and Post-Consolidation)

		2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Status	Adult Learners*	1,058	1,169	1,069	1,023	1,076	1,030	993
	Pell-eligible Students	1,314	1,477	1,397	1,422	1,438	1,655	1,655
	First Generation Students	681	729	699	663	689	748	693
Race	White	659	706	677	607	547	671	622
	Black or African American	825	935	895	970	999	1,190	1,139
	Asian	173	220	224	239	252	271	287
	More Than One Race	77	90	106	111	181	189	198
	American Indian or Alaska Native	9	9	4	6	8	14	19
	Native Hawaiian or Pacific Islander	5	1	3	3	3	3	6
	Not Reported	147	120	69	78	53	58	65
Ethnicity	Non-Hispanic	1,606	1,776	1,693	1,726	1,716	2,005	1,918
	Hispanic	156	187	218	256	268	351	367
	Not Reported	133	118	67	32	59	40	51
<b>Total Associates Degrees Conferred</b>		<b>1,895</b>	<b>2,081</b>	<b>1,978</b>	<b>2,014</b>	<b>2,043</b>	<b>2,396</b>	<b>2,336</b>

\*Used graduation date to calculate age. Age at graduation is used to calculate Adult Learner status

\*AY evaluated as Fall-Spring-Summer



Chart 11

Credit Hours at Completion: Bachelor's Students

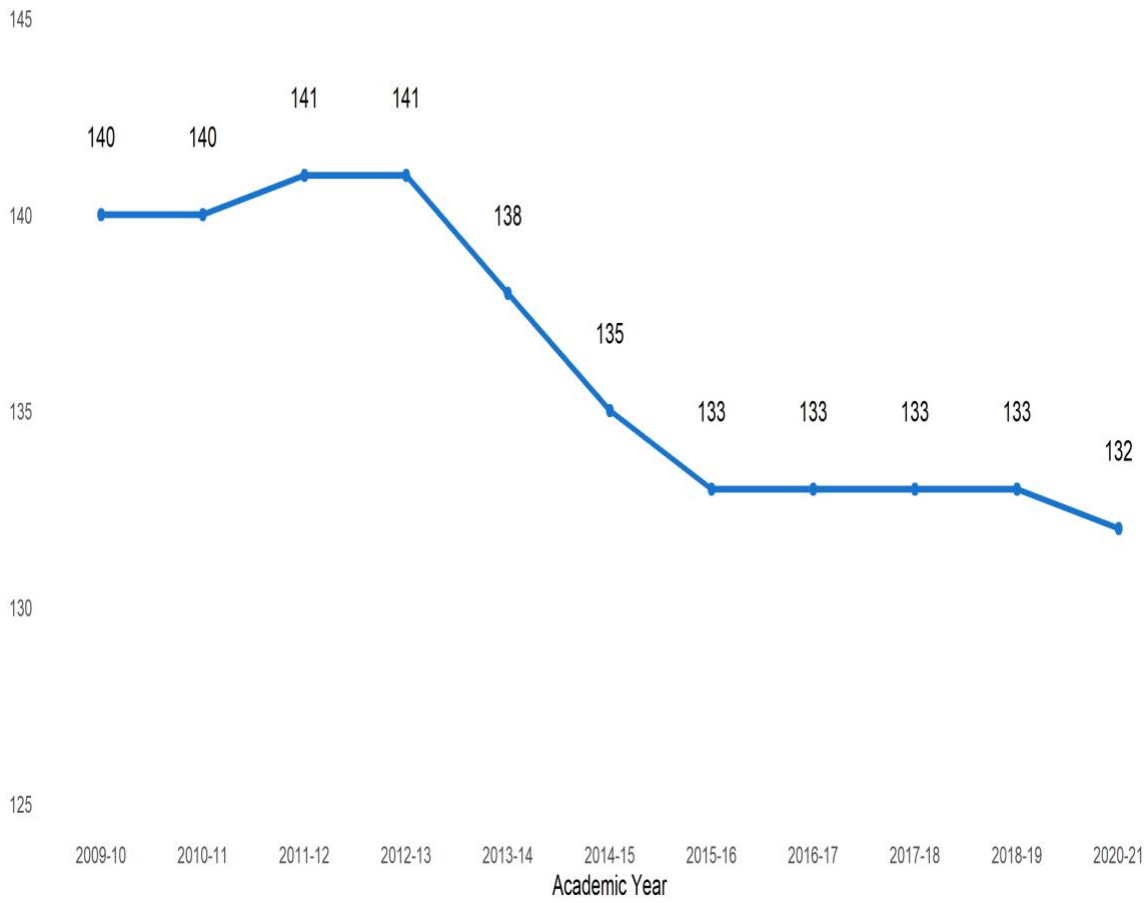
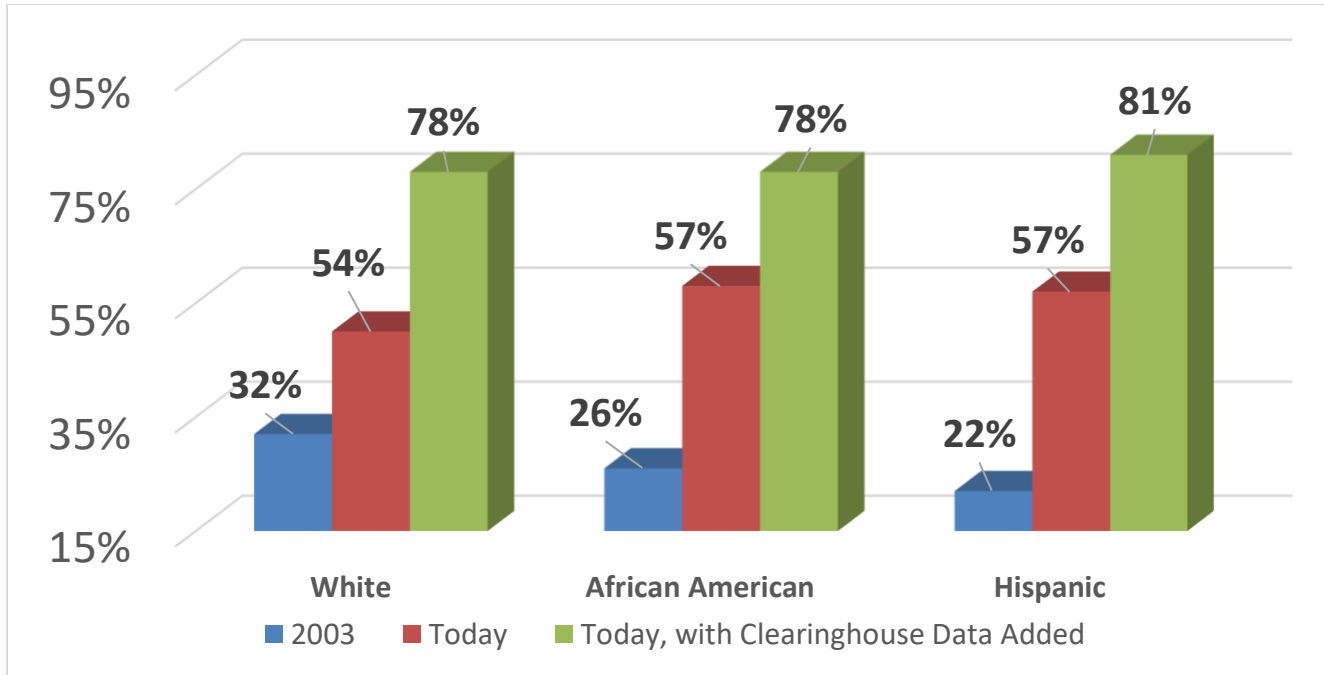




Chart 12  
**Changes in 6-Year Graduation Rates with Clearinghouse Data Added:**

**Bachelor’s Degrees**



Note: The red and blue bars in the above chart represent Georgia State 2019 institutional graduation rates and are based on institutional data. The green bars include students starting at Georgia State who have graduated or are still retained at Georgia State or another institution and are based on 2019 National Student Clearinghouse data. Data are for 2020 are not yet available.

Chart 13

**Impact of Academic Advising on Credit-Hour Accumulation: Bachelor’s Students**

**Impact on Average Credits Attempted Based on Number of Fall/Spring Appointments**

*Analysis removes students who did not register for Spring term to create an equal comparison*

# Appts	Average of Term Registered in Fall 2017	Average of Term Registered in Spring 2018
<b>0</b>	<b>10.60</b>	<b>10.19</b>
<b>1+</b>	<b>12.16</b>	<b>12.00</b>
<b>1</b>	<b>11.57</b>	<b>11.19</b>
<b>2</b>	<b>12.22</b>	<b>12.03</b>
<b>3</b>	<b>12.43</b>	<b>12.44</b>
<b>4</b>	<b>12.51</b>	<b>12.52</b>
<b>5</b>	<b>12.63</b>	<b>12.65</b>
<b>6</b>	<b>12.74</b>	<b>12.76</b>
<b>7</b>	<b>12.96</b>	<b>13.28</b>
<b>8</b>	<b>12.58</b>	<b>12.67</b>
<b>9</b>	<b>12.57</b>	<b>12.87</b>
<b>10+</b>	<b>13.05</b>	<b>13.09</b>

Source: EAB

Chart 14

**Perimeter College In-Person Advising Visits: Associate Students (by AY)**

	2015	2016	2017	2018	2019
<b>Student Visits</b>	<b>3,000*</b>	<b>36,131</b>	<b>40,548</b>	<b>50,373</b>	<b>53,379</b>

\* Pre consolidation (estimated)

Chart 15  
**Success Academy Student Outcomes: Bachelor’s Students by Year of Entry**

Cohort	SA Group	Students	One Year Retention	Three-Year Graduation	Four-Year Graduation	Five-Year Graduation	Six-Year Graduation
2012	Success Academy	100	86.0%	0.0%	24.0%	50.0%	61.6%
	non-Success Academy	3,023	83.4%	1.5%	26.8%	47.8%	54.3%
2013	Success Academy	173	87.3%	0.6%	19.1%	38.2%	N/A
	non-Success Academy	3,206	82.0%	1.2%	28.3%	49.0%	N/A
2014	Success Academy	291	83.2%	0.0%	21.3%	N/A	N/A
	non-Success Academy	3,350	81.2%	1.7%	29.3%	N/A	N/A

Chart 16

**Perimeter Success Academy Outcomes: Associate Students**

*Summer, Fall and Spring 2017 – 2018*

Academic Data for PC Students				
		Summer 2017	Fall 2017	Spring 2018
<b>PC Decatur Students</b>	Average Hours Earned	4.52	6.54	6.72
	Average Hours Attempted	5.60	9.43	9.44
	Earned Hour Ratio	0.81	0.69	0.71
	GPA	2.73	2.27	2.31
<b>Perimeter Academy Students</b>	Average Hours Earned	5.93	10.13	9.62
	Average Hours Attempted	7.36	11.92	11.88
	Earned Hour Ratio	0.80	0.85	0.81
	GPA	2.80	2.68	2.59

Chart 17

**Impact of Supplemental Instruction on Student Outcomes: Bachelor’s Students**

	<i>Fall '17</i>	<i>Spring '18</i>
Total Enrollment (at least 1 SI session)	7,939	7,889
Total Students attended at least 5 SI sessions	495	543
<b>GPA:</b>		
Avg. Mean Grade SI	3.12	3.22
Avg. Mean Grade Non-SI	2.72	2.59
Avg. SI vs. Non-SI Diff.	0.39	0.64
<b>DFW Rate:</b>		
Avg. #DFW SI	0.55	0.30
Avg. SI DFW Rate	5.00%	4.33%
Avg. #DFW Non-SI	19.75	21.36
Avg. Non-SI DFW Rate	18.26%	23.54%
<b>W Rate:</b>		
Avg. #W SI	0.10	0.05
Avg. SI W Rate	0.98%	0.37%
Avg. #W Non-SI	6.39	7.53
Avg. Non-SI W Rate	6.38%	9.35%

*\*A student is considered an SI attendee if they have attended 5 or more SI sessions throughout the entire semester.*

Chart 18  
Timeline of Student Success Initiatives at Georgia State University

Initiative	Year Started	Summary	Scale
<b>Freshman Learning Communities</b>	1999	First-year students sorted into cohorts of 25 based on meta-major; take all courses together in block schedule. Expanded to Perimeter in 2018.	90% of non-honors first-year students
<b>Supplemental Instruction</b>	2005	Students who are most successful in courses hired as peer tutors for other students in the course; many tutors eligible for work-study.	1,000+ course sections; 10,000+ students annually
<b>Mathematics Interactive Learning Environment</b>	2006	Redesign of introductory math courses (algebra, statistics, and pre-calculus) using a hybrid, emporium model of face-to-face and machine-guided instruction. Expanded to Perimeter in 2020.	8,500 students annually
<b>Keep HOPE Alive Scholarship</b>	2008	Small grants to students who lose eligibility for Georgia's HOPE merit scholarship, combined with academic and financial counseling.	2,000+ students since 2009
<b>Panther Retention Grants</b>	2011	Small grants (combined with academic and financial counseling) to juniors and seniors who are on-track academically but are required by a state of Georgia rule to be dropped from classes because they have small outstanding balances on tuition or fees.	19,000 students since 2011
<b>Graduation and Progression System</b>	2012	Sophisticated dashboard for advisers that displays real-time analyses of student academic progress and raises alerts calling for intervention; coupled with consolidating undergraduate advising and more than doubling the number of advisers.	100,000+ student-advisor meetings in per year
<b>Summer Success Academy</b>	2012	Opportunity for the most academically at-risk 10 percent of incoming freshmen to take 7 credit hours and receive intensive academic advisement and financial literacy training during the summer before their first year. Expanded to Perimeter in 2018 as the Perimeter Academy.	500 students annually today.
<b>Meta Majors</b>	2013	Onboarding program that enrolls new students according to broad areas of academic interests and then delivers programming to help students understand the differences between majors within each area; has significantly reduced the number of students changing majors after their freshman years. Expanded to PC in 2018.	Approximately 8,000 freshmen per year
<b>Course Scheduling Analytics</b>	2015	Predictive Analytics deployed to determine the number of course sections and seats needed each semester; establishment of a university Strategic Courser Scheduling Committee	Capacity added in 800 courses per year
<b>Admissions Chat Bots</b>	2016	Artificial-intelligence-enhanced automatic texting platform that has been developed to answer thousands of common freshman questions immediately via texts.	8,000 freshmen annually
<b>Truist Student Financial Management Center</b>	2016	Office using predictive financial analytics to proactively identify students who are at financial risk and reach out to them with help. Delivers financial literacy programming and holistic evaluations of students' financial situation.	70,000 student visits annually
<b>College to Career</b>	2016	Undergraduate curriculum that promotes career readiness throughout the student experience from pre-enrollment to graduation often leveraging technology (e-portfolios, online modules) to scale.	700,000 student postings to e-portfolios in 2016-17
<b>Perimeter LIFT</b>	2017	Integrated suite of 16 different student support programs to take students from high school to graduation in cooperation with DeKalb Public Schools and supported by State Farm	300 Perimeter College students annually
<b>Adaptive Learning in the Social Sciences</b>	2017	A collaborative, funded project in which faculty members in Psychology, Economics, and Political Science are converting 20,000 seats of introductory courses to hybrid, flipped classes assisted by adaptive-learning technology.	20,000 students a year

<b>Initiative</b>	<b>Year Started</b>	<b>Summary</b>	<b>Scale</b>
<b>Career Analytics</b>	2018	Through a partnership with Steppingblocks, Georgia State shares with current students live data about career outcomes for Georgia State alumni by academic field using “web scarping” technologies.	40,000 students annually
<b>Retention Bot</b>	2019	Chatbot expanded from a summer melt tool for incoming freshmen to a support for all enrolled undergraduates throughout their academic careers.	35,000 students annually
<b>National Institute for Student Success</b>	2020	Through an “Incubator” to pilot, refine and scale the next-generation of Georgia State student-success innovations and an “Accelerator” and coaching to help disseminate proven student-success strategies, the Institute catalyzes improved and more equitable student outcomes in Georgia and nationally.	750,000 students nationally by 2024
<b>Accelerator Academy</b>	2021	Summer program to allow First-Year Students to re-take critical freshman-year courses that they failed during the Fall and Spring Terms	700 students