

Annual First-Time Freshman Retention Study



Office of Institutional Research and Planning

Fall 2011

Georgia Institute of Technology Institutional Research and Planning Annual First-Time Freshman Retention Study

Institutional Research and Planning has studied the retention of Georgia Tech students from 1993 through 2011. Cohorts have been defined as first-time students who entered in the respective summer or fall terms and were full-time in the cohort-year fall term. Retention is defined as being enrolled as of (taking classes or participating in co-op/internship programs) or having graduated by each successive fall term. This report tracks retention through year seven and graduation through year six for each cohort in total, by gender, by ethnicity, and by college of entry (see Tables 5-10). Chi-Square tests of significance ($p \le 0.05$) on each cohort's progression were conducted by these characteristics. Second-year retention was examined by an expanded set of characteristics for the 2006 through 2010 cohorts (see Table 2 and Table 3).

Retention Highlights

Historic high second-year (95%), third-year (90%), and fifth-year (84%) retention rates were observed for the 2010, 2009, and 2007 cohorts, respectively. Fourth-year (86%), sixth-year (82%), and seventh-year (82%) retention rates were maintained at or very near historic high rates for the 2008, 2006, and 2005 cohorts, respectively (see Table 1).

- Significant differences in second-year retention were noted for the following characteristics: citizenship, housing status, freshman program participation and academic standing for the 2010 cohort.
 - Freshman program participation and academic standing were the characteristics most frequently observed to have significant second-year retention differences among the five most recent cohorts.
 - Students participating in the GT1000 and Freshman Experience programs or in good academic standing as of the end of their freshman year were retained to the second year at higher rates.
 - o The characteristics least observed to have significant second-year retention differences were ethnicity and college of entry (see Table 2).
- Retention beyond the second year was examined by gender, ethnicity, and college of entry.
 - O Significant differences were most frequently observed by gender. Females were consistently retained at higher levels for all cohorts. These differences were most frequently observed in retention years three through seven (see Table 5).
 - o Some significant differences by ethnicity were observed. Significant differences were observed most frequently in the sixth and seventh years of retention, and least frequently in the third and fourth years of retention (see Table 6).
 - o Few significant differences were observed by college of entry (see Table 8).

Table 1. Retention Rates Overall

Freshma	an Cohort		Reten	tion Rates	(to next Fall	term)	
Year	n	2nd Yr	3rd Yr	4th Yr	5th Yr	6th Yr	7th Yr
1993	1955	85%	78%	74%	72%	72%	71%
1994	2012	85%	78%	73%	73%	72%	73%
1995	2120	85%	76%	73%	71%	71%	71%
1996	2120	85%	77%	73%	72%	71%	72%
1997	2069	85%	79%	75%	74%	74%	74%
1998	2487	86%	80%	77%	75%	75%	75%
1999	2298	90%	83%	81%	80%	78%	79%
2000	2243	90%	84%	81%	79%	79%	79%
2001	2225	91%	84%	82%	81%	80%	80%
2002	2276	90%	84%	82%	80%	80%	80%
2003	2225	92%	86%	84%	82%	82%	82%
2004	2575	92%	86%	84%	82%	82%	83%
2005	2418	92%	87%	84%	82%	82%	82%
2006	2839	92%	87%	84%	83%	82%	
2007	2624	93%	88%	87%	84%		
2008	2633	93%	88%	86%			
2009	2655	94%	90%				
2010	2706	95%					

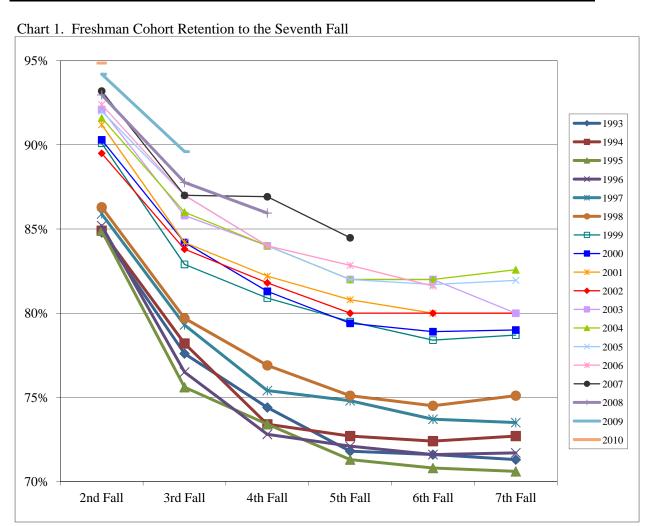


Table 2. Chi-Square Results for Retention to the Second Year

Category as of end of 1 st fall	2006	2007	2008	2009	2010
term	Cohort	Cohort	Cohort	Cohort	Cohort
Cohort	92.4%	93.2%	93.0%	94.2%	94.9%
Female	*94.7%	94.4%	*94.9%	94.9%	95.9%
Male	91.3%	92.6%	92.1%	93.8%	94.3%
Asian-American	93.4%	94.4%	94.4%	93.7%	95.7%
Black/African-American	88.5%	93.6%	91.9%	95.0%	92.4%
Hispanic	94.7%	92.6%	90.6%	92.7%	95.2%
White/Caucasian	92.3%	92.9%	92.8%	94.5%	95.4%
International					91.4%
Other ¹	88.0%	90.0%	92.5%	93.3%	92.7%
In-State	93.1%	*94.6%	*94.3%	*95.8%	95.5%
Out-of-State	91.1%	91.0%	90.6%	91.8%	93.8%
International	91.9%	93.1%	92.6%	*88.6%	*91.4%
U.S. Resident	92.4%	93.2%	93.0%	94.9%	95.2%
Fraternity/Sorority	*95.7%	93.9%	*95.6%	95.6%	96.1%
Non-Member	91.1%	93.0%	92.1%	93.8%	94.6%
On Campus Housing	*92.7%	93.2%	93.1%	94.3%	*95.0%
Off Campus	85.8%	94.2%	90.4%	91.2%	90.2%
Enrolled in GT1000	92.8%	93.7%	*94.2%	*95.0%	*95.9%
Not Enrolled in GT1000	91.5%	92.2%	90.8%	92.5%	92.8%
Freshman Experience	*93.5%	*93.8%	93.0%	94.5%	95.1%
Non-FE	89.3%	91.2%	93.0%	93.1%	94.3%
GT1000 & FE	*93.8%	94.0%	*94.0%	*95.3%	*96.6%
GT1000 or FE or Neither	90.9%	92.2%	91.7%	93.0%	93.3%
Architecture	94.9%	89.7%	92.9%	92.6%	95.6%
Computing	92.4%	94.5%	93.6%	94.5%	94.7%
Engineering	93.0%	93.2%	93.2%	94.4%	95.1%
Ivan Allen	92.5%	92.7%	93.8%	91.8%	96.7%
Management	90.8%	97.5%	92.6%	96.4%	93.3%
Sciences	88.6%	91.7%	90.6%	93.7%	93.3%
Good Standing	*97.1%	*96.6%	*95.4%	*95.8%	*96.7%
Warning	87.0%	91.7%	75.2%	82.1%	74.0%
Probation	80.5%	84.1%	27.3%	39.1%	26.5%

Table 3. t-test Results for Retention to the Second Year

Category	Retention Status	2006 Cohort	2007 Cohort	2008 Cohort	2009 Cohort	2010 Cohort
SAT Math	Retained	*690	694	700	704	*705
	Not Ret.	672	694	691	698	679
SAT Verbal	Retained	642	651	653	*652	*664
	Not Ret.	635	645	656	639	639
SAT Writing	Retained	n/a	629	*634	*633	*645
	Not Ret.		619	619	616	610
High School GPA	Retained	*3.71	*3.74	*3.76	*3.82	*3.87
	Not Ret.	3.56	3.65	3.64	3.70	3.75
Admissions Index	Retained	*2.83	*2.87	*2.95	*3.01	*3.07
	Not Ret.	2.67	2.80	2.82	2.88	2.88
First-Year GPA	Retained	*2.96	*3.09	*3.08	*3.14	*3.17
	Not Ret.	1.79	2.04	2.01	2.27	2.12

^{*} Significant difference (p \leq 0.05); n/a – SAT Writing not reported until 2007 cohort.

^{*} Significant difference (p \leq 0.05)

Other has been restated for cohorts 2006-2007. Previously, other included Hispanic which is now reported separately.

Graduation Highlights

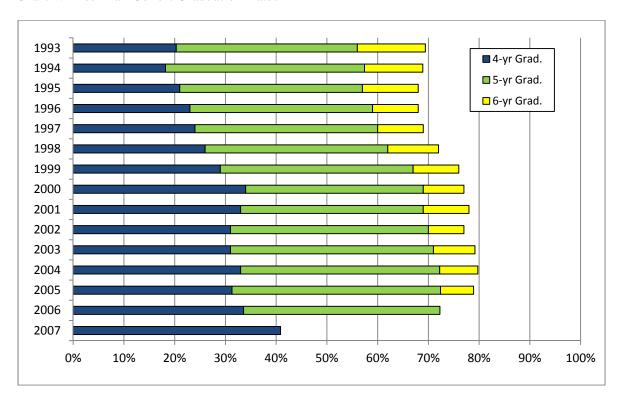
Four-year graduation rates reached a historic high of 41% for the 2007 cohort; five-year graduation rates held steady at the record high of 72% for the 2006 cohort; and six-year rates were maintained just under the historic high of 80% at 79% for the 2005 cohort (see Table 4).

- Significant differences in four-year graduation rates were observed for all cohorts in this study for all three characteristics examined: gender, ethnicity, and college of entry (see Tables 9- 11).
 - o Females consistently graduated at significantly higher rates than males.
 - O Asian students consistently graduated at higher rates (when the small numbers of Native American and Multi-Racial students were excluded), while Black/African-American students consistently graduated at lower rates. However, historic high four-year graduation rates were observed for Black/African-American (29.6%) as well as White/Caucasian (40.1%) members of the 2007 cohort.
 - Students entering the Ivan Allen College most frequently graduated at higher rates, while entrants to the College of Engineering most frequently graduated at lower rates.
- Similarly, significant differences in five-year graduation rates were observed for all cohorts examined in this report by gender and ethnicity and for most cohorts by college of entry.
 - o Significant differences were most consistently observed by gender and ethnicity.
 - o Females graduated at significantly higher five-year rates for all cohorts.
 - Asian students most frequently graduated at higher five-year rates, except for the 2001 and 2004 cohorts where Hispanics graduated at highest rates. Black/African-American students consistently graduated at lower five-year rates.
 - O Most of the cohorts examined exhibited significant differences in five-year graduation rates by college of entry. Entrants in the College of Computing consistently graduated in five years at lower rates, while students in the College of Architecture most frequently graduated in five years at higher rates for the earliest cohorts; higher rates in the College of Management and the Ivan Allen College were observed for more recent cohorts.
- Significant differences were observed less frequently by ethnicity and college of entry for six-year graduation rates as compared to four- and five-year graduation rates.
 - o Females graduated at significantly higher six-year rates for all cohorts studied.
 - O Six-year graduation rates were significantly different by ethnicity for five of the seven cohorts reported and were consistent with the patterns observed for five-year graduation rates (see Table 10).
 - o College of Entry was significant for only one (2004) out of the seven cohorts examined (see Table 11).
- The most recent four- (30.4%), five- (74.0%), and six-year (79.6%) graduation rates for Hispanic students were among the lowest observed for this group in recent years. Although the five- and six-year rates are on par with Institute averages, they represent a decline for the group.

Table 4. Graduation Rates Overall

Freshm	an Cohort	Graduation R	ates (through S	Summer term)
Year	n	4 Yrs	5 Yrs	6 Yrs
1993	1955	20%	56%	69%
1994	2012	18%	57%	69%
1995	2120	21%	57%	68%
1996	2120	23%	59%	68%
1997	2069	24%	60%	69%
1998	2487	26%	62%	72%
1999	2298	29%	67%	76%
2000	2243	34%	69%	77%
2001	2225	33%	69%	78%
2002	2276	31%	70%	77%
2003	2225	31%	71%	79%
2004	2575	33%	72%	80%
2005	2418	31%	72%	79%
2006	2839	34%	72%	
2007	2624	41%		

Chart 2. Freshman Cohort Graduation Rates



Appendix

Table 5. Retention Rates by Gender

F	reshman Col	hort		Reter	ntion Rates (t	o next Fall te	rm)	
Year	Gender	n	2nd Yr	3rd Yr	4th Yr	5th Yr	6th Yr	7th Yr
1999	Total	2298	*90.1%	*82.9%	*80.9%	*79.5%	*78.4%	*78.7%
	Female	655	92.2%	87.6%	87.5%	85.8%	86.0%	86.7%
	Male	1643	89.2%	81.0%	78.2%	77.1%	75.4%	75.5%
2000	Total	2243	90.3%	84.2%	81.3%	*79.4%	*78.9%	*79.3%
	Female	641	91.3%	85.3%	83.0%	82.2%	82.8%	83.0%
	Male	1602	90.0%	83.8%	80.6%	78.3%	77.3%	77.8%
2001	Total	2225	*91.2%	*84.2%	*82.2%	*80.8%	*80.0%	*80.2 %
	Female	635	93.9%	88.7%	86.6%	86.5%	85.8%	85.4%
	Male	1590	90.2%	82.5%	80.4%	78.5%	77.7%	78.1%
2002	Total	2276	89.5%	*83.8%	*81.8%	*80.4%	*79.6%	*79.9%
	Female	636	90.9%	87.0%	84.9%	84.3%	84.0%	84.0%
	Male	1640	89.0%	82.6%	80.5%	78.8%	77.9%	78.3%
2003	Total	2225	*92.1%	*85.8%	*83.8%	*82.4%	*81.7%	*81.9%
	Female	607	94.6%	89.5%	86.3%	86.7%	86.3%	86.7%
	Male	1618	91.2%	84.5%	82.9%	80.8%	80.0%	80.1%
2004	Total	2575	*91.6%	*86.3%	*84.2%	*82.4%	*81.9%	*82.6%
	Female	768	94.0%	88.9%	88.2%	86.7%	86.7%	86.9%
	Male	1807	90.6%	85.1%	82.6%	80.6%	79.9%	80.7%
2005	Total	2418	*92.4%	*86.8%	*84.1%	*82.4%	*81.7%	*81.9%
	Female	714	94.4%	89.4%	86.8%	87.0%	85.0%	85.4%
	Male	1704	91.6%	85.7%	82.9%	80.4%	80.3%	80.5%
2006	Total	2839	*92.4%	*86.6%	*84.2%	*82.8%	*81.6%	
	Female	890	94.7%	90.1%	88.5%	87.6%	86.9%	
	Male	1949	91.3%	85.0%	82.2%	80.6%	79.2%	
2007	Total	2624	93.2%	88.3%	*86.9%	*84.5%		
	Female	854	94.4%	89.9%	89.0%	86.9%		
	Male	1770	92.6%	87.5%	85.9%	83.3%		
2008	Total	2633	*93.0%	*87.8%	*85.9%			
	Female	838	94.9%	90.1%	89.0%			
	Male	1795	92.1%	86.7%	84.5%			
2009	Total	2655	94.2%	*89.6%				
	Female	842	94.9%	92.8%				
	Male	1659	93.8%	88.0%				
2010	Total	2706	94.9%					
	Female	976	95.9%					
	Male	1730	94.3%					

^{*} Significant difference ($p \le 0.05$)

Table 6. Retention Rates by Ethnicity

	Freshman Cohort			Rete	ntion Rates (to next Fall t		
Year	Ethnicity	n	2nd Yr	3rd Yr	4th Yr	5th Yr	6th Yr	7th Yr
1999	Total	2298	*90.1%	82.9%	*80.9%	*79.5%	*78.4%	* 78.7%
	Asian	367	94.3%	86.7%	86.4%	82.8%	82.6%	83.4%
	Black/African-Am.	139	85.6%	77.0%	74.1%	66.2%	67.6%	66.2%
	Hispanic	47	89.4%	83.0%	76.6%	74.5%	78.7%	76.6%
	Native Am/Multi-Racial ²	50	91.7%	78.0%	80.0%	79.6%	83.7%	81.6%
	White/Caucasian	1695	89.6%	82.7%	80.4%	80.1%	78.2%	78.7%
2000	Total	2243	*90.3%	*84.2%	81.3%	79.4%	78.9%	*79.3%
	Asian	380	94.5%	88.7%	84.7%	84.0%	82.6%	83.4%
	Black/African-Am.	128	91.4%	86.7%	80.5%	75.0%	71.9%	71.1%
	Hispanic	67	85.1%	82.1%	85.1%	76.1%	80.6%	79.1%
	Native American	6	100.0%	100.0%	83.3%	100.0%	83.3%	100.0%
	Multi-Racial	17	82.4%	82.4%	76.5%	76.5%	64.7%	70.6%
	White/Caucasian	1645	89.5%	83.0%	80.4%	78.8%	78.6%	79.0%
2001	Total	2225	*91.2%	*84.2%	*82.2%	80.8%	*80.0%	80.2%
	Asian	413	93.0%	85.5%	84.0%	82.1%	80.9%	80.9%
	Black/African-Am.	113	92.9%	89.4%	84.1%	77.0%	73.5%	76.1%
	Hispanic	49	100.0%	95.9%	98.0%	93.9%	91.8%	89.8%
	Native Am/Multi-Racial ²	13	100.0%	84.6%	92.3%	92.3%	84.6%	84.6%
	White/Caucasian	1637	90.4%	83.2%	81.1%	80.2%	79.9%	80.0%
2002	Total	2276	*89.5%	83.8%	81.8%	*80.4%	*79.6%	*79.9%
	Asian	380	93.7%	87.9%	85.3%	85.3%	85.0%	84.7%
	Black/African-Am.	127	89.0%	80.3%	74.8%	71.7%	68.8%	70.9%
	Hispanic	70	87.1%	82.9%	80.0%	81.4%	83.6%	82.9%
	Native American	5	80.0%	40.0%	20.0%	20.0%	20.0%	20.0%
	Multi-Racial	15	73.3%	73.3%	73.3%	66.7%	70.0%	64.3%
	White/Caucasian	1679	88.9%	83.4%	81.8%	80.2%	79.3%	79.6%
2003	Total	2225	92.1%	85.8%	83.8%	*82.4%	*81.7%	*81.9%
	Asian	405	93.6%	88.1%	83.5%	84.0%	82.2%	82.7%
	Black/African-Am.	127	93.7%	85.0%	84.3%	70.6%	72.4%	71.7%
	Hispanic	70	98.6%	91.4%	90.0%	86.8%	85.7%	84.3%
	Native American	7	100.0%	85.7%	71.4%	66.7%	71.4%	71.4%
	Multi-Racial	28	92.9%	89.3%	85.7%	86.7%	82.1%	82.1%
	White/Caucasian	1588	91.3%	85.0%	83.6%	82.7%	82.2%	82.4%
2004	Total	2575	*91.6%	*86.3%	*84.2%	82.4%	81.9%	82.6%
	Asian	470	94.3%	91.1%	88.3%	86.4%	84.9%	85.1%
	Black/African-Am.	151	94.0%	87.4%	83.4%	80.1%	76.8%	77.5%
	Hispanic	103	95.1%	90.3%	87.4%	85.4%	85.4%	86.4%
	Native American	12	83.3%	75.0%	81.8%	83.3%	83.3%	83.3%
	Multi-Racial	15	86.7%	86.7%	87.5%	86.7%	86.7%	86.7%
	White/Caucasian	1824	90.6%	84.8%	83.0%	81.3%	81.3%	82.1%
2005	Total	2418	*92.4%	*86.8%	*84.1%	*82.4%	*81.7%	*81.9%
	Asian	409	95.8%	90.2%	87.3%	86.8%	86.1%	85.8%
	Black/African-Am.	160	93.8%	84.4%	76.3%	70.6%	65.0%	65.0%
	Hispanic	108	93.5%	91.7%	87.0%	83.3%	82.4%	81.5%
	Native American	8	100.0%	100.0%	100.0%	75.0%	100.0%	100.0%
	Multi-Racial	11	81.8%	100.0%	100.0%	90.9%	90.9%	90.9%
	White/Caucasian	1722	91.5%	85.8%	83.7%	82.3%	82.0%	82.5%

Table 6. Retention Rates by Ethnicity (continued)

	Freshman Cohort		(**************************************	Reter	ntion Rates (to next Fall t	term)	
Year	Ethnicity	n	2nd Yr	3rd Yr	4th Yr	5th Yr	6th Yr	7th Yr
2006	Total	2839	92.4%	86.6%	84.2%	*82.8%	*81.6%	
	Asian	575	93.4%	89.6%	87.3%	88.2%	85.6%	
	Black/African-Am.	165	88.5%	82.4%	79.4%	72.1%	72.1%	
	Hispanic	131	94.7%	86.3%	83.2%	84.7%	81.7%	
	Native American	6	100.0%	50.0%	50.0%	50.0%	50.0%	
	Multi-Racial	20	84.2%	73.7%	68.4%	68.4%	68.4%	
	White/Caucasian	1942	92.3%	86.3%	84.0%	82.3%	81.5%	
2007	Total	2624	93.2%	88.3%	86.9%	84.5%		
	Asian	606	94.4%	90.3%	89.3%	85.3%		
	Black/African-Am.	125	93.6%	88.8%	85.6%	77.6%		
	Hispanic	135	92.6%	85.9%	85.2%	82.2%		
	Native American	9	100.0%	100.0%	100.0%	100.0%		
	Multi-Racial	32	87.1%	83.9%	83.9%	77.4%		
	White/Caucasian	1717	92.9%	87.8%	86.3%	84.9%		
2008	Total	2633	93.0%	87.8%	85.9%			
	Asian	620	94.4%	89.2%	86.9%			
	Black/African-Am.	136	91.9%	86.0%	86.8%			
	Hispanic	127	90.6%	84.3%	81.9%			
	Native American	5	100.0%	100.0%	80.0%			
	Multi-Racial	75	92.0%	85.3%	84.0%			
	White/Caucasian	1670	92.8%	87.7%	85.9%			
2009^3	Total	2655	94.2%	89.6%				
	Asian	767	93.7%	89.6%				
	Black/African-Am.	120	95.0%	90.8%				
	Hispanic	110	92.7%	86.4%				
	Native Am/Pacific	-	0.5.504	71.40/				
	Islander ²	7	85.7%	71.4%				
	Two or More Races	54	94.4%	92.6%				
	White/Caucasian	1568 29	94.5% 93.1%	89.8% 86.2%				
20103	Unknown			80.2%				
2010^3	Total Asian	2706 440	*94.9% 95.7%					
	Asian Black/African-Am.	440 145	95.7%					
	Hispanic	145 166	92.4%					
	Native Am/Pacific	100	93.2%					
	Islander ²	9	100.0%					
	Two or More Races	87	93.1%					
	White/Caucasian	1625	95.4%					
	International	221	91.4%					
	Unknown	13	84.6%					

^{*} Significant difference (p \leq 0.05), when Native American and Multi-Racial are excluded. ² Ethnicity categories combined when populations totaled less than five. ³ Ethnicity categories changed beginning with the 2009 cohort to reflect federal reporting guidelines.

Table 7. Retention Rates by College

1 4010	Freshman Cohort	-	- 5-	Rete	ntion Rates (to next Fall	term)	
Year	Entering College	n	2nd Yr	3rd Yr	4th Yr	5th Yr	6th Yr	7th Yr
1999	Total	2298	90.1%	82.9%	80.9%	79.5%	78.4%	78.7%
	Architecture	108	89.8%	80.6%	82.4%	81.5%	79.6%	79.6%
	Computing	353	92.1%	83.0%	80.5%	79.6%	77.9%	78.8%
	Engineering	1356	89.3%	82.8%	81.1%	79.4%	78.2%	78.6%
	Ivan Allen	97	89.7%	81.4%	78.4%	82.5%	81.4%	81.4%
	Management	128	89.8%	82.0%	78.1%	74.2%	74.2%	72.7%
	Sciences	256	91.8%	84.8%	81.6%	81.3%	80.9%	80.9%
2000	Total	2243	90.3%	84.2%	81.3%	79.4%	78.9%	79.3%
	Architecture	117	91.5%	89.7%	87.2%	82.9%	83.8%	83.8%
	Computing	381	90.2%	83.6%	79.8%	79.1%	78.0%	78.2%
	Engineering	1309	90.5%	84.1%	81.9%	79.4%	79.2%	79.8%
	Ivan Allen	99	90.9%	87.9%	83.8%	82.8%	81.8%	81.8%
	Management	106	88.7%	84.9%	76.4%	76.4%	71.7%	72.6%
	Sciences	231	89.7%	81.6%	78.5%	78.1%	77.9%	77.5%
2001	Total	2225	*91.2%	84.2%	*82.2%	*80.8%	*80.0%	80.2%
	Architecture	96	93.8%	92.7%	89.6%	88.5%	88.5%	86.5%
	Computing	337	91.4%	82.5%	82.8%	81.9%	80.7%	80.1%
	Engineering	1292	91.6%	84.8%	83.1%	81.3%	80.6%	81.2%
	Ivan Allen	137	95.6%	86.1%	81.8%	81.0%	82.5%	80.3%
	Management	137	86.9%	83.9%	76.6%	73.0%	72.3%	73.7%
2002	Sciences	226	87.6%	79.2%	77.0%	77.4%	75.7%	75.7%
2002	Total	2276	89.5%	83.8%	81.8%	80.4%	79.6%	79.9%
	Architecture	111	87.4%	83.8%	82.9%	81.1%	82.0%	81.1%
	Computing	253	90.9%	85.4%	82.6%	78.7%	77.9%	77.8%
	Engineering	1433	89.9%	83.8%	82.2%	81.1%	80.3%	80.7%
	Ivan Allen	144	86.2%	81.4%	79.2%	80.6%	79.2%	80.6%
	Management Sciences	124 211	87.1% 90.1%	82.3% 84.8%	77.4% 81.5%	75.0%	75.0% 79.1%	75.8% 77.7%
2003	Total	2225	90.1%	85.8%	83.8%	80.1% 82.4%	81.7%	81.9%
2003	Architecture	125	92.1%	83.8% 90.4%	83.8% 87.2%	82.4% 88.0%	81.7%	81.9% 87.2%
	Computing	123 194	93.0%	90.4% 87.1%	82.5%	77.3%	78.9%	78.9%
	Engineering	1441	91.6%	85.0%	83.9%	82.7%	81.6%	81.7%
	Ivan Allen	112	91.0%	87.5%	83.9%	84.8%	85.7%	85.7%
	Management	124	93.6%	90.3%	85.5%	83.1%	79.0%	80.6%
	Sciences	229	91.7%	84.3%	81.7%	80.3%	80.7%	81.6%
2004	Total	2575	*91.6%	*86.3%	*84.2%	*82.4%	81.9%	*82.6%
2001	Architecture	178	88.8%	80.3%	78.1%	75.8%	76.4%	77.0%
	Computing	185	87.0%	81.1%	79.5%	78.4%	77.8%	78.4%
	Engineering	1658	91.6%	86.3%	84.3%	82.7%	81.9%	82.6%
	Ivan Allen	121	92.6%	89.3%	85.1%	81.0%	81.0%	81.8%
	Management	158	94.3%	93.0%	89.9%	86.1%	87.3%	89.2%
	Sciences	275	94.5%	88.0%	87.6%	85.7%	85.0%	85.4%

Table 7. Retention Rates by College (continued)

	Freshman Cohort	_	`		ntion Rates (to next Fall t	erm)	
Year	Entering College	n	2nd Yr	3rd Yr	4th Yr	5th Yr	6th Yr	7th Yr
2005	Total	2418	92.4%	86.8%	84.1%	82.4%	81.7%	81.9%
	Architecture	144	89.6%	88.9%	85.4%	84.7%	81.3%	82.6%
	Computing	158	90.5%	83.5%	82.3%	77.8%	77.2%	75.9%
	Engineering	1524	92.7%	86.9%	84.1%	82.3%	82.1%	82.3%
	Ivan Allen	173	97.1%	88.4%	87.3%	85.0%	85.5%	86.1%
	Management	163	90.8%	87.1%	80.9%	84.6%	80.9%	80.2%
	Sciences	256	91.8%	85.5%	84.0%	80.9%	80.1%	81.3%
2006	Total	2839	92.4%	86.6%	84.2%	82.8%	81.6%	
	Architecture	175	94.9%	88.6%	88.6%	86.3%	85.1%	
	Computing	237	92.4%	84.0%	83.1%	78.9%	78.5%	
	Engineering	1764	93.0%	87.2%	84.5%	83.6%	82.1%	
	Ivan Allen	173	92.5%	86.7%	85.5%	85.0%	82.1%	
	Management	173	90.8%	85.5%	82.7%	80.3%	81.5%	
	Sciences	317	88.6%	84.2%	80.8%	79.8%	78.9%	
2007	Total	2624	93.2%	*88.3%	86.9%	*84.5%		
	Architecture	146	89.7%	87.0%	86.3%	85.6%		
	Computing	163	94.5%	90.2%	89.0%	82.2%		
	Engineering	1662	93.2%	88.3%	87.5%	85.4%		
	Ivan Allen	165	92.7%	81.8%	80.0%	77.0%		
	Management	198	97.5%	95.5%	89.4%	87.4%		
	Sciences	290	91.7%	86.6%	85.2%	82.4%		
2008	Total	2633	93.0%	87.8%	85.9%			
	Architecture	126	92.9%	86.5%	86.5%			
	Computing	173	93.6%	85.5%	84.4%			
	Engineering	1688	93.2%	88.6%	86.6%			
	Ivan Allen	195	93.8%	86.2%	85.1%			
	Management	175	92.6%	86.9%	84.0%			
	Sciences	276	90.6%	86.6%	84.8%			
2009	Total	2655	94.2%	89.6%				
	Architecture	121	92.6%	87.6%				
	Computing	165	94.5%	86.7%				
	Engineering	1759	94.4%	89.8%				
	Ivan Allen	158	91.8%	88.0%				
	Management	168	96.4%	93.5%				
	Sciences	284	93.7%	89.8%				
2010	Total	2706	94.9%					
	Architecture	91	95.6%					
	Computing	171	94.7%					
	Engineering	1803	95.1%					
	Ivan Allen	150	96.7%					
	Management	178	93.3%					
	Sciences	313	93.3%					

^{*} Significant difference ($p \le 0.05$)

Table 8. Graduation Rates by Gender

Fr	eshman Co	hort	Graduation	Rates (through Su	mmer term)
Year	Gender	n	4 Yrs	5 Yrs	6 Yrs
1999	Total	2298	*28.6%	*67.4%	*75.9%
	Female	655	34.5%	77.7%	84.1%
	Male	1643	26.2%	63.4%	72.7%
2000	Total	2243	*33.9%	*68.6%	*77.0%
	Female	641	45.2%	76.4%	81.7%
	Male	1602	29.3%	65.5%	75.0%
2001	Total	2225	*33.1%	*69.3%	*77.6%
	Female	635	46.5%	80.5%	83.8%
	Male	1590	27.7%	64.8%	75.2%
2002	Total	2276	*31.2%	*69.7%	*77.2%
	Female	636	41.8%	78.9%	82.7%
	Male	1640	27.1%	66.2%	75.1%
2003	Total	2225	*30.7%	*70.9%	*79.2%
	Female	607	42.2%	80.4%	85.2%
	Male	1618	26.4%	67.4%	76.9%
2004	Total	2575	*32.8%	*72.2%	*79.7%
	Female	768	43.1%	80.0%	84.7%
	Male	1807	28.4%	68.9%	77.6%
2005	Total	2418	*31.3%	*72.4%	*78.9%
	Female	714	45.5%	80.0%	84.0%
	Male	1704	25.4%	69.2%	76.8%
2006	Total	2839	*33.6%	*72.3%	
	Female	890	45.5%	81.1%	
	Male	1949	28.1%	68.2%	
2007	Total	2624	*40.9%		
	Female	854	50.0%		
	Male	1770	36.5%		

^{*} Significant difference (p \leq 0.05)

Table 9. Graduation Rates by Ethnicity

_	Freshman Cohort		Graduation R	ates (through Su	mmer term)
Year	Ethnicity	n	4 Yrs	5 Yrs	6 Yrs
1999	Total	2298	*28.6%	*67.4%	*75.9%
	Asian	367	38.7%	73.3%	80.9%
	Black/African-Am.	139	12.2%	45.3%	62.6%
	Hispanic	47	25.5%	61.7%	72.3%
	Native American	1	100.0%	100.0%	100.0%
	Multi-Racial	49	40.8%	69.4%	77.6%
	White/Caucasian	1695	27.4%	68.1%	76.0%
2000	Total	2243	*33.9%	*68.6%	*77.0%
	Asian	380	49.7%	74.7%	81.1%
	Black/African-Am.	128	25.8%	56.3%	67.2%
	Hispanic	67	31.3%	74.6%	76.1%
	Native American	6	50.0%	66.7%	66.7%
	Multi-Racial	17	41.2%	64.7%	64.7%
	White/Caucasian	1645	30.8%	68.0%	77.0%
2001	Total	2225	*33.1%	*69.3%	77.6%
	Asian	413	47.7%	73.1%	78.9%
	Black/African-Am.	113	24.8%	62.8%	69.0%
	Hispanic	49	34.7%	79.6%	85.7%
	Native Am/Multi-Racial ²	13	23.1%	69.2%	76.9%
	White/Caucasian	1637	30.0%	68.4%	77.6%
2002	Total	2276	*31.2%	*69.7%	*77.2%
	Asian	380	41.8%	76.3%	82.1%
	Black/African-Am.	127	19.7%	56.0%	65.4%
	Hispanic	70	41.4%	74.6%	81.4%
	Native American	5	0.0%	20.0%	20.0%
	Multi-Racial	15	26.7%	60.0%	53.3%
	White/Caucasian	1679	29.4%	69.3%	77.2%
2003	Total	2225	*30.7%	*70.9%	*79.2%
	Asian	405	42.0%	81.4%	80.2%
	Black/African-Am.	126	14.2%	55.1%	69.3%
	Hispanic	68	18.6%	71.4%	84.3%
	Native American	6	57.1%	71.4%	71.4%
	Multi-Racial	30	32.1%	71.4%	78.6%
	White/Caucasian	1590	29.5%	70.9%	79.5%
2004	Total	2575	*32.8%	*72.2%	79.7%
	Asian	470	38.8%	76.5%	83.0%
	Black/African-Am.	151	23.2%	64.2%	74.8%
	Hispanic	103	36.9%	76.7%	84.5%
	Native American	12	25.0%	75.0%	83.3%
	Multi-Racial	15	33.3%	80.0%	86.7%
	White/Caucasian	1824	31.8%	71.5%	79.0%
2005	Total	2418	*31.3%	*72.4%	*78.9%
	Asian	409	41.0%	76.3%	82.6%
	Black/African-Am.	160	15.6%	51.9%	61.3%
	Hispanic	108	32.4%	75.9%	79.6%
	Native American	8	12.5%	75.0%	87.5%
	Multi-Racial	11	36.4%	81.8%	90.9%
	Multi-Kaciai	11	JU. + /0	01.070	70.770

Table 9. Graduation Rates by Ethnicity (continued)

	Freshman Cohort		Graduation Rates (through Summer term)				
Year	Ethnicity	n	4 Yrs	5 Yrs	6 Yrs		
2006	Total	2839	*33.6%	*72.3%			
	Asian	575	40.8%	75.3%			
	Black/African-Am.	165	20.0%	61.8%			
	Hispanic	131	35.1%	74.0%			
	Native American	6	50.0%	50.0%			
	Multi-Racial	20	31.6%	57.9%			
	White/Caucasian	1942	32.5%	72.3%			
2007	Total	2624	*40.9%				
	Asian	606	47.7%				
	Black/African-Am.	125	29.6%				
	Hispanic	135	30.4%				
	Native American	9	55.6%				
	Multi-Racial	32	38.7%				
	White/Caucasian	1717	40.1%				

^{*} Significant difference (p \leq 0.05), when Native American and Multi-Racial are excluded 2 Ethnicity categories combined when populations total less than five.

Table 10. Graduation Rates by College

Freshman Cohort			Graduation Rates (through Summer term)		
Year	Entering College	n	4 Yrs	5 Yrs	6 Yrs
1999	Total	2298	*28.6%	*67.4%	75.9%
	Architecture	108	45.4%	73.2%	77.8%
	Computing	353	33.1%	64.0%	75.1%
	Engineering	1356	23.5%	66.2%	75.7%
	Ivan Allen	97	46.4%	75.3%	79.4%
	Management	128	24.2%	67.2%	71.9%
	Sciences	256	37.5%	74.2%	78.5%
2000	Total	2243	*33.9%	68.6%	77.0%
	Architecture	117	44.4%	75.2%	82.1%
	Computing	381	33.4%	66.4%	75.6%
	Engineering	1309	29.1%	67.9%	77.3%
	Ivan Allen	99	50.5%	74.7%	78.8%
	Management	106	43.4%	67.0%	71.7%
	Sciences	231	44.6%	71.0%	76.2%
2001	Total	2225	*33.1%	*69.3%	77.6%
2001	Architecture	96	46.9%	84.4%	85.4%
	Computing	96 337	46.9% 34.1%	84.4% 66.5%	85.4% 78.0%
			34.1% 27.2%	68.0%	
	Engineering Ivan Allen	1292			77.9%
		137	54.7%	75.9%	79.6%
	Management	137	38.7%	69.3%	72.3%
	Sciences	226	42.5%	70.4%	73.9%
2002	Total	2276	*31.2%	*69.7%	77.2%
	Architecture	111	42.3%	77.5%	79.3%
	Computing	253	25.7%	60.5%	75.0%
	Engineering	1433	28.0%	70.1%	78.1%
	Ivan Allen	144	45.1%	74.3%	77.8%
	Management	124	36.3%	67.7%	72.6%
	Sciences	211	41.7%	72.5%	74.9%
2003	Total	2225	*30.7%	*70.9%	79.2%
	Architecture	125	40.8%	81.6%	83.2%
	Computing	194	28.9%	65.5%	75.3%
	Engineering	1441	25.7%	69.7%	79.5%
	Ivan Allen	112	45.5%	77.7%	79.5%
	Management	124	46.8%	75.0%	78.2%
	Sciences	229	42.4%	71.9%	78.5%
2004	Total	2575	*32.8%	*72.2%	*79.7%
	Architecture	178	34.3%	71.3%	74.7%
	Computing	185	29.7%	66.5%	73.0%
	Engineering	1656	28.5%	70.7%	80.0%
	Ivan Allen	121	39.7%	76.0%	81.0%
	Management	158	43.7%	82.9%	84.8%
	Sciences	274	50.9%	78.0%	82.5%
2005	Total	2418	*31.3%	72.4%	78.9%
2003	Architecture	144	48.6%	75.7%	79.2%
		158	22.8%	63.3%	72.2%
	Computing			03.370	1 4.4 /0
	Computing Engineering			72 2%	
	Engineering	1524	27.0%	72.2% 76.3%	79.2%
				72.2% 76.3% 75.3%	

Table 10. Graduation Rates by College (continued)

Freshman Cohort			Graduation Rates (through Summer term)			
Year	Entering College	n	4 Yrs	5 Yrs	6 Yrs	
2006	Total	2839	*33.6%	72.3%		
	Architecture	175	38.3%	77.1%		
	Computing	237	29.5%	69.6%		
	Engineering	1764	28.9%	71.3%		
	Ivan Allen	173	50.9%	78.0%		
	Management	173	44.5%	76.9%		
	Sciences	317	44.5%	71.3%		
2007	Total	2624	*40.9%			
	Architecture	146	47.3%			
	Computing	163	47.2%			
	Engineering	1662	36.5%			
	Ivan Allen	165	50.3%			
	Management	198	51.0%			
	Sciences	290	46.9%			

^{*} Significant difference ($p \le 0.05$)