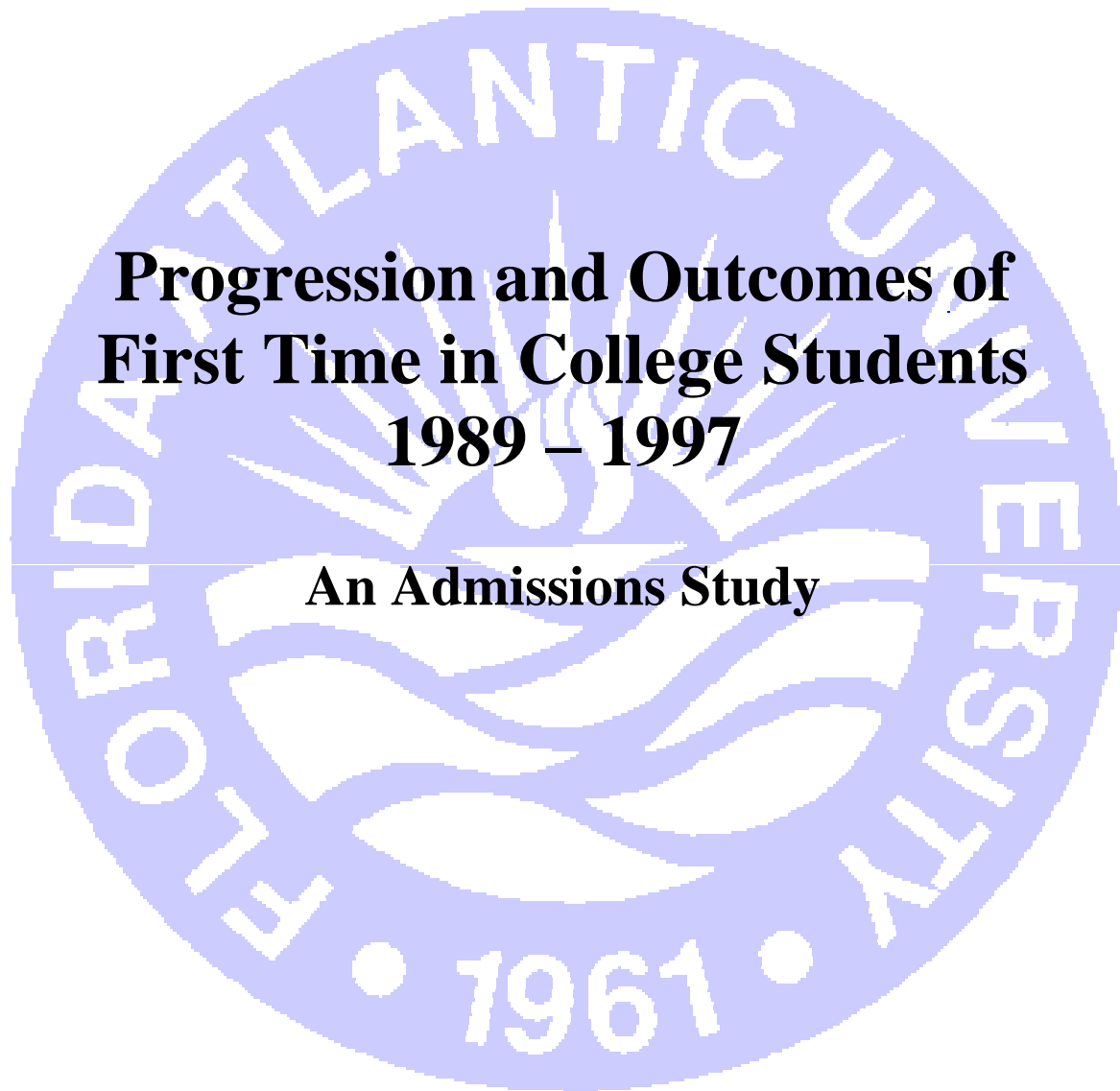


FLORIDA ATLANTIC UNIVERSITY



Progression and Outcomes of First Time in College Students 1989 – 1997

An Admissions Study

Institutional Effectiveness and Analysis

July 1999

ADMISSIONS STUDY

Why

The purpose of this study is to determine the extent to which students differ in their outcomes at FAU on the basis of their high school GPA's and ACT or SAT scores.

Who

Students who entered as first time in college (FTIC) students between 1989 and 1997 were included in the study. Comparison groups include three categories of students admitted in "alternate" status, and four categories of students admitted under regular admission requirements.

Alternate Admits: * Students who do not meet BOR standards for admission may: (1) Lack one or more required high school units; (2) Fail to meet minimum high school GPA or test score standards as required by the BOR admission policy; or (3) Lack both criteria.

Regular Admits: Students who are not alternate admits are regular admits. The regular admits were further categorized according to their high school GPA's and admission test scores. The criteria used for categorization is shown on the tables and graphs.

What

The tables and graphs in this report display both summarized and detail data.

Outcomes include: 1) Graduation, transfer out to another SUS school, dropping out in good academic standing, dropping out in academic failure, and persisting; 2) Cumulative GPA at FAU, and 3) Number of credit hours earned at FAU.

The last section shows outcome and retention data by race/ethnicity.

* In this study, about 20% of students flagged as alternate admits on the Admissions File had high school GPA and test score data that should have placed them into the regular admit category. Data entry errors, or admissions data that was submitted after the flag was set, account for the discrepancies. Having these better-qualified students in the alternate admit group may result in slightly better outcomes than might otherwise be seen in this group.

Highlights of Results

I. Outcomes

A. Alternate Admits

Alternate admits are less likely to experience successful college outcomes, especially those who enter with low high school GPA's or test scores. For the cohorts entering from 1989 – 1993, alternate admits are significantly less likely to graduate and more likely to leave in academic failure. For the more recent cohorts, alternate admits missing high school units are less likely to persist and more likely to drop out in academic failure than students with low admissions scores. Both groups are disadvantaged when compared to the regular admits. (Page 1 - 2)

Alternate admits missing high school units are most at risk of dropping out during the first two years. SOAR students, who are at-risk but receive special summer interventions, have the best persistence rates for Years 2 and 3. By Year 6, all groups of alternate admits have similar retention rates. (Page 3)

Numbers of alternate admits, especially in the low test score category, increased substantially in 1994. For the most part, at-risk students are persisting longer than they did in the past. This study includes only one cohort of “Fall SLS” students, those who took the College Success course in the fall rather than in the summer. These students have not persisted as well as the summer SOAR group, but have still outperformed those at-risk students with no intervention. (Page 4 – 5)

B. Regular Admits

Students with high test scores and high High School GPA's experienced the most successful outcomes (see table footnotes for criteria used to categorize regular admits). However, it was the HS GPA rather than the ACT or SAT score that accounted for the better outcomes. Students in the high HS GPA group outperformed those in the low HS GPA group regardless of ACT/SAT group. (Page 6 - 7)

Students in the high HS GPA group show better persistence than those in the low group for every year. It isn't until Year 5 that low test scores begin to take a toll on the persistence of the high GPA group. It is the low GPA / high test group that shows the poorest retention, especially after Year 3. Graduation rates are best for the high HSGPA group. Among the low HS GPA group, the low test score group was more likely to graduate than the high test score group, although the number of students in this category was small. (Page 8 - 10)

C. Probability and Risk

At entry, the average student has a 39% chance of graduating, and an 81% chance of experiencing an outcome other than academic failure. The chances of success increase for every year enrolled through the fourth year. After that, the odds of graduating decrease significantly, and the chances of academic success decrease only very slightly. As demonstrated in other tables, if students have not graduated by the end of their fifth year, their chances of dropping out in good standing increase. (Page 11)

This table differs from the previous one in that it shows the *conditional* probability of experiencing each outcome in a given year. This is the proportion of the “risk set” (those remaining) who experience the event in this time period. Students are most at risk of dropping out during their first year. The risk of dropout decreases for the first four years, but then rises, especially for students in good academic standing. The “risk” of graduation peaks during the fifth year. (Page 12)

D. Graduates by College

A total of 93 alternate admit students and 1,399 regular admits have graduated from the 1989 through 1997 FTIC cohorts. Over half have graduated from Arts & Letters and Business, whether alternate or regular admit. All Colleges, including Engineering, have graduated alternate admit students. (Page 13)

II. Average Cumulative FAU GPA

A. Alternate Admits

Average first-year GPA’s for alternate admits are near 2.0, with those lacking both high school units and admissible test scores at most risk. Students missing only high school units quickly recover, and those with only low test scores eventually equal the bottom half of regular admits. Average FAU GPA’s have fallen for more recent cohorts, as the number of alternate admits has increased. First year GPA’s for the 1997 cohort that was missing high school units were significantly lower than for previous years. (Page 14 – 16)

B. Regular Admits

The high HS GPA/high test group has a distinct advantage in cumulative FAU GPA over other groups. Next best were the high HS GPA/low test group. College GPA’s for the low HS GPA group were nearly identical for high and low test groups. This is the same trend as noted with other outcomes. Both first and second year GPA’s were significantly

lower in 1997, perhaps because of the introduction of “minus” grades. Upper division students (year 3 and beyond) and the high/high group were least affected. (Page 17 – 19)

III. Average Cumulative FAU Credits

A. Alternate admits

Alternate admit students earned fewer FAU credits during their first year, but caught up to the bottom half of the regular admits by Year 2. There were no significant differences between alternate admits missing high school units and those with low test scores, but the group who were missing both lagged behind for the first five years. More recent cohorts are earning fewer credits each year. (Page 20 - 22)

B. Regular Admits

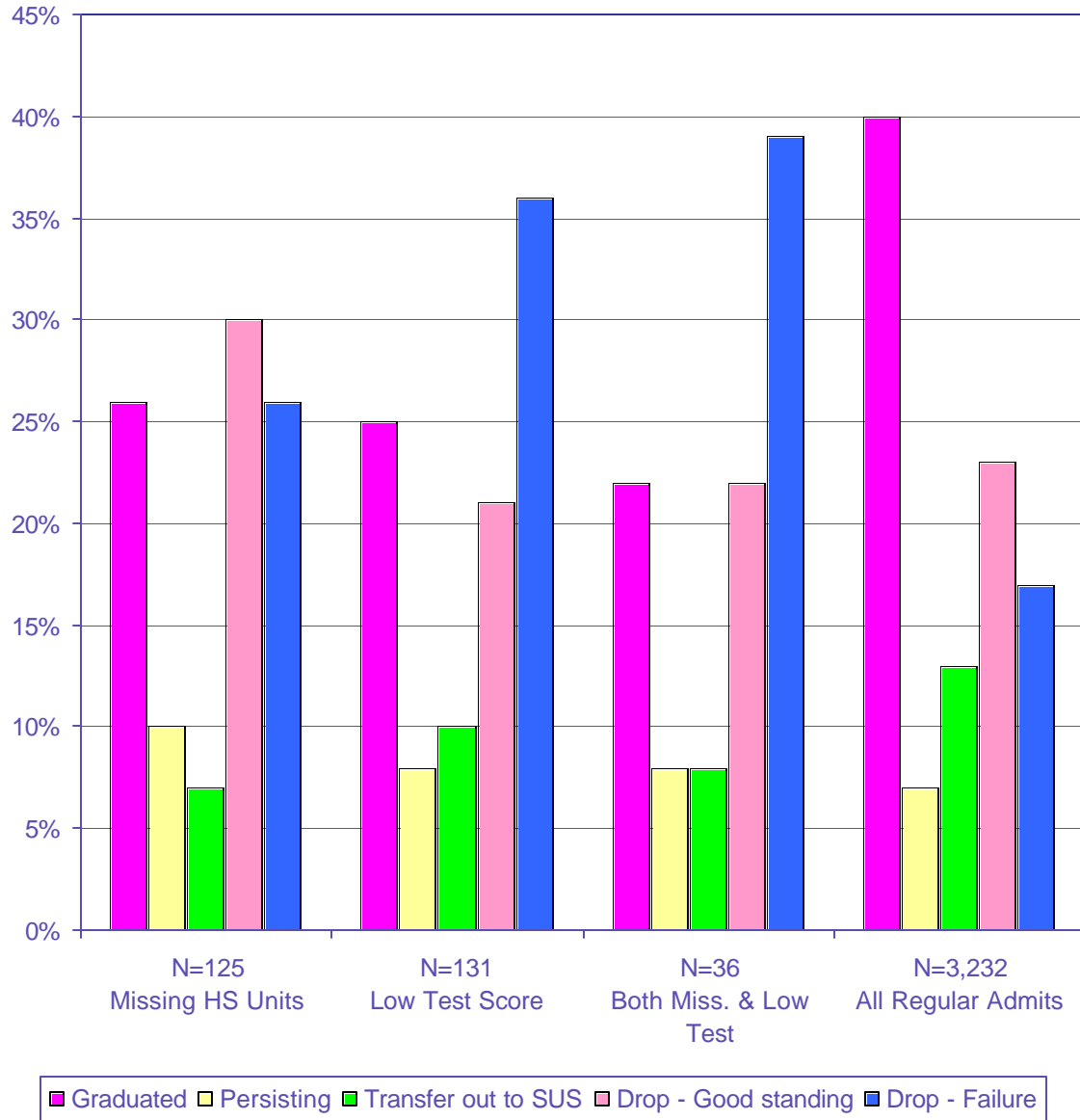
Among regular admits, students with in the high HS GPA category outperform those in the low category, regardless of test scores. This is consistent with other outcomes. The high/high group outperforms the others, but the difference is small. First year students in all categories in 1997 earned significantly fewer credit hours than did previous first-year cohorts. (Page 23 - 25)

IV. Outcomes by Race/Ethnicity

For those cohorts that have been enrolled for at least six years, graduation rates are highest for International students, lowest for Black students. These are also the groups least likely to transfer out to another SUS school. International students are least likely to leave in academic failure, and Black students are most likely. For the more recent cohorts, Black and Hispanic students are more likely to persist. White students are most likely to drop out in good academic standing. (Page 26 - 27)

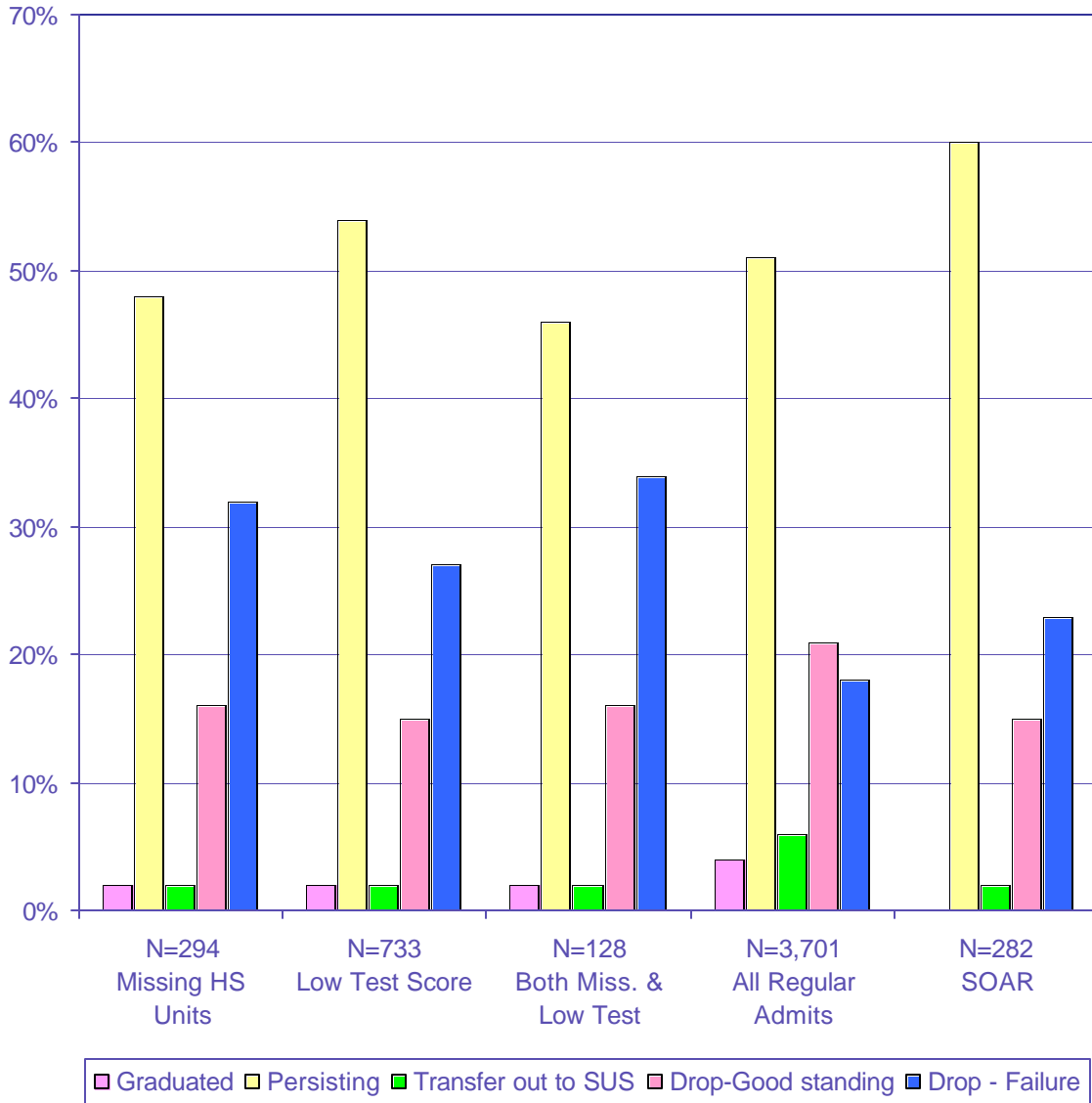
White students have the lowest average retention rates for all years. Hispanic students who persist to the second year have the highest retention rates. For the more recent entering cohorts, retention has improved of Black and International students shows some improvement. (Page 28 – 30)

**Outcomes for Alternate Admits, by Category,
vs. Regular Admits
for 1989-93 Entering Cohorts**



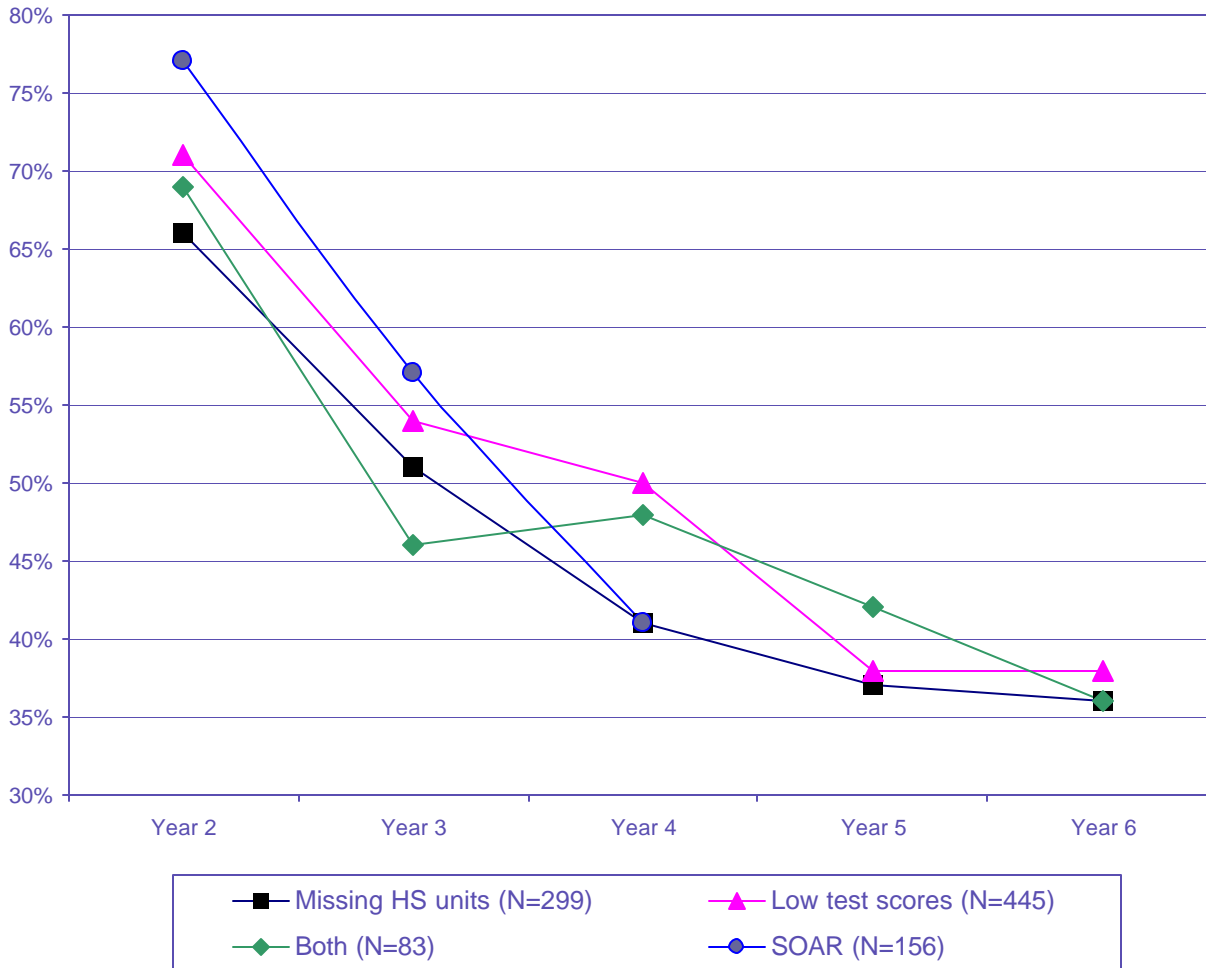
	Missing HS Units N=125	Low Test Score N=131	Both Miss. & Low Test N=36	All Regular Admits N=3,232
Graduated	26%	25%	22%	40%
Persisting	10%	8%	8%	7%
Transfer out to SUS	7%	10%	8%	13%
Drop - Good standing	30%	21%	22%	23%
Drop - Failure	26%	36%	39%	17%

**Outcomes for Alternate Admits, by Category,
vs. Regular Admits
for 1994-97 Entering Cohorts**



	Missing HS Units N=294	Low Test Score N=733	Both Miss. & Low Test N=128	All Regular Admits N=3,701	SOAR N=282
Graduated	2%	2%	2%	4%	0%
Persisting	48%	54%	46%	51%	60%
Transfer out to SUS	2%	2%	2%	6%	2%
Drop-Good standing	16%	15%	16%	21%	15%
Drop - Failure	32%	27%	34%	18%	23%

Average Retention Rates for Alternate Admits, by Category for 1989-96 Entering Cohorts



Admission Group	Year 2	Year 3	Year 4	Year 5	Year 6
Missing HS units (N=299)	66%	51%	41%	37%	36%
Low test scores (N=445)	71%	54%	50%	38%	38%
Both (N=83)	69%	46%	48%	42%	36%
SOAR (N=156)	77%	57%	41%		

* 1994, 1995 and 1996 cohorts for SOAR students only.

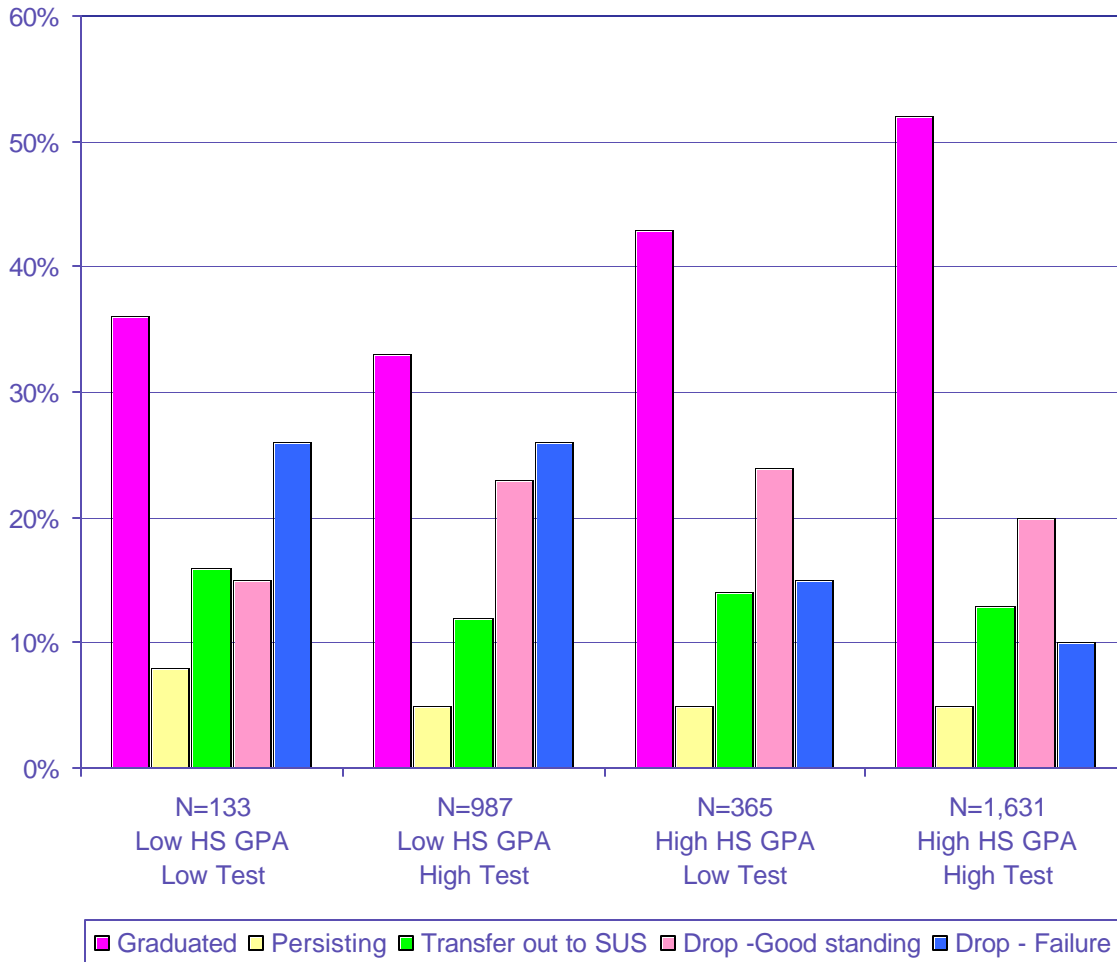
Note: "Retention" includes both graduated and persisting students.

Comparison of retention rates among alternate admission categories for 1989 - 1997 entering cohorts

	1989		1990		1991		1992		1993		1994		1995		1996		1997	
	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N
Year 2																		
Missing HS units	33%	3	65%	26	79%	29	56%	27	63%	40	71%	55	72%	58	57%	61		
Low test scores	60%	10	89%	9	82%	22	62%	42	60%	48	67%	125	78%	111	73%	78		
Both	50%	2	71%	7	67%	6	69%	13	63%	8	81%	16	59%	22	78%	9		
SOAR											64%	22	78%	85	82%	49		
Fall SLS															76%	135		
Year 3																		
		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>
Missing HS units	33%		58%		52%		48%		48%		49%		55%					
Low test scores	50%		67%		45%		52%		40%		53%		65%					
Both	50%		86%		33%		54%		50%		50%		27%					
SOAR											55%		58%					
Year 4																		
Missing HS units	33%		46%		38%	3%	41%		35%		44%							
Low test scores	50%		44%		45%		52%		44%		52%		3%					
Both	50%		57%		33%		62%		38%		44%							
SOAR											41%							
Year 5																		
Missing HS units	33%		35%	8%	24%	17%	30%	4%	25%	8%	.	13%						
Low test scores	20%		44%		32%	5%	36%	7%	33%	4%	.	7%						
Both	50%		57%		17%		46%		38%		.	13%						
Year 6																		
Missing HS units	33%		12%	27%	10%	28%	15%	15%	.	20%	.							
Low test scores	10%	10%	33%	11%	23%	14%	17%	24%	.	21%	.							
Both	50%		29%	14%	0%		23%	23%	.	13%	.							
Year 7																		
Missing HS units	33%		15%	31%	10%	31%	.	19%	.	.	.							
Low test scores	0%	10%	22%	22%	14%	23%	.	29%	.	.	.							
Both	50%		14%	29%	0%		.	23%	.	.	.							
Year 8																		
Missing HS units	33%		12%	35%	.	31%	.	.	.	.	.		
Low test scores	10%	10%	11%	22%	.	32%	.	.	.	.	.		
Both	0%	50%	14%	43%	.		.	.	.	.	.
Year 9																		
Missing HS units	33%		.	38%	.		.	.	.	.	.
Low test scores	0%	10%	.	22%	.		.	.	.	.	.
Both	0%	50%	.	43%	.		.	.	.	.	.
Fall 1998																		
Missing HS units	0%	33%	12%	38%	10%	31%	11%	19%	18%	20%	29%	13%	38%		44%		65%	96
Low test scores	0%	10%	22%	22%	9%	32%	12%	29%	15%	21%	38%	7%	46%	3%	59%		67%	69
Both	0%	50%	0%	43%	0%		15%	23%	38%	13%	31%	13%	32%		33%		40%	20
SOAR											29%		53%		51%		73%	126
Fall SLS															60%		59%	70

Note: Graduation rates are cumulative. Students graduated before beginning of year.

**Outcomes for Regular Admits,
by Admission Category,
for 1989-93 Entering Cohorts**



	Low HS GPA Low Test N=133	Low HS GPA High Test N=987	High HS GPA Low Test N=365	High HS GPA High Test N=1,631
Graduated	36%	33%	43%	52%
Persisting	8%	5%	5%	5%
Transfer out to SUS	16%	12%	14%	13%
Drop -Good standing	15%	23%	24%	20%
Drop - Failure	26%	26%	15%	10%

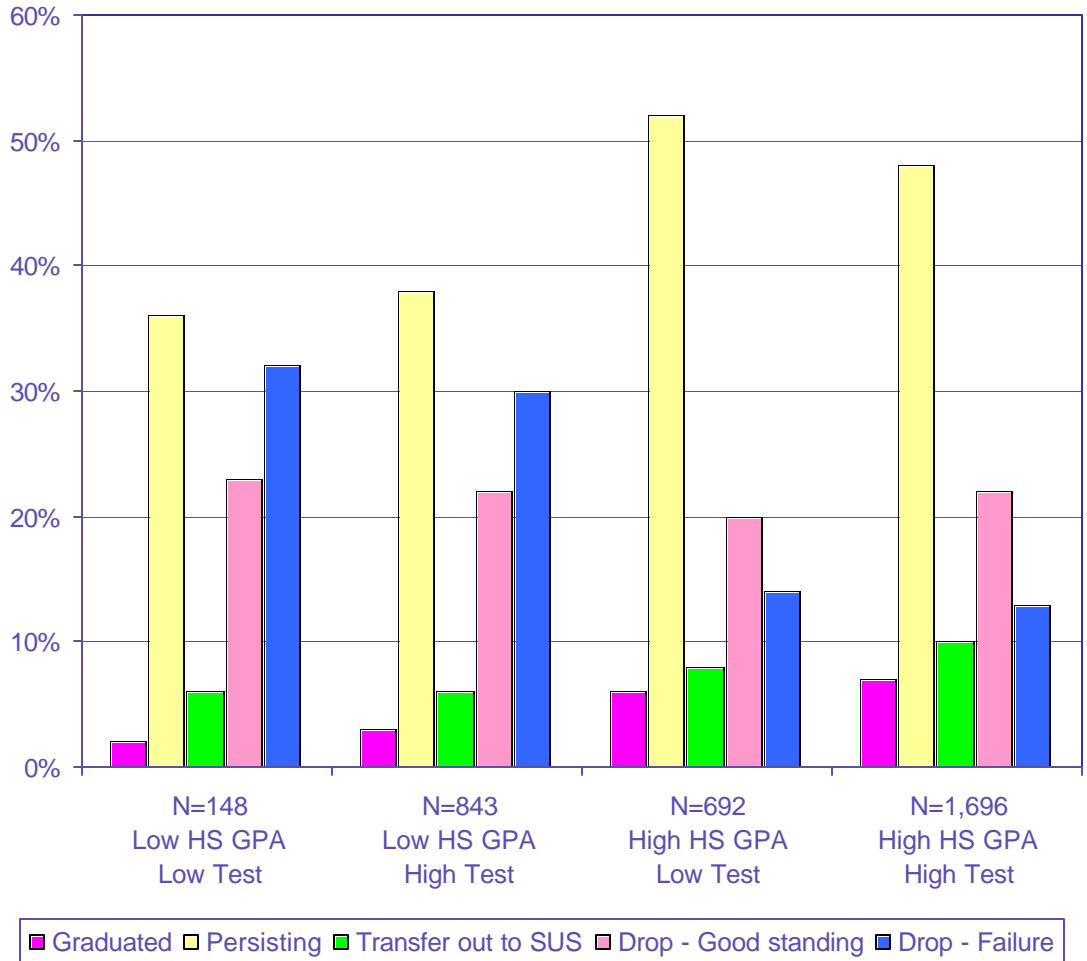
Low HS GPA, low test: GPA<=2.99, SAT<=880, or ACT<=20

Low HS GPA, high test: GPA<=2.99, SAT 890-1600, or SAT1 1000-1600, or ACT 21-35

High HS GPA, low test: GPA 3.0-4.99, SAT<=880, or SAT1<=990, or ACT<=20

High HS GPA, high test: GPA 3.0-4.99, SAT 890-1600, or SAT1 1000-1600, or ACT 21-35

**Outcomes for Regular Admits,
by Admission Category,
for 1994-97 Entering Cohorts**



	Low HS GPA Low Test N=148	Low HS GPA High Test N=843	High HS GPA Low Test N=692	High HS GPA High Test N=1,696
Graduated	2%	3%	6%	7%
Persisting	36%	38%	52%	48%
Transfer out to SU	6%	6%	8%	10%
Drop - Good stand	23%	22%	20%	22%
Drop - Failure	32%	30%	14%	13%

Low HS GPA, low test: GPA<=2.99, SAT<=880, or ACT<=20

Low HS GPA, high test: GPA<=2.99, SAT 890-1600, or SAT1 1000-1600, or ACT 21-35

High HS GPA, low test: GPA 3.0-4.99, SAT<=880, or SAT1<=990, or ACT<=20

High HS GPA, high test: GPA 3.0-4.99, SAT 890-1600, or SAT1 1000-1600, or ACT 21-35

Retention rates for regular admits, by admission category, for 1989 - 1997 entering cohorts

	1989		1990		1991		1992		1993		1994		1995		1996		1997	
	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N
Year 2																		
Low GPA, low test	86%	7	100%	15	81%	32	74%	35	70%	44	70%	27	59%	34	66%	50	72%	31
Low GPA, high test	83%	60	68%	185	71%	256	69%	265	62%	221	66%	224	67%	184	68%	203	68%	200
High GPA, low test	64%	14	87%	38	86%	83	71%	107	72%	123	83%	144	75%	163	77%	166	77%	105
High GPA, high test	80%	272	81%	254	77%	312	84%	395	74%	398	77%	426	81%	411	75%	400	78%	359
Year 3																		
			<u>Grad.*</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>		<u>Grad.</u>	
Low GPA, low test	43%		80%		56%		51%		52%		44%		47%		.	2%		
Low GPA, high test	68%		55%		57%		53%		45%		50%		49%		.			
High GPA, low test	57%		76%		73%		55%		63%		73%		61%		.			
High GPA, high test	67%		67%		66%		71%		59%		59%		67%		.			
Year 4																		
Low GPA, low test	43%		67%		53%		43%		50%	2%	41%		.	3%	.			
Low GPA, high test	62%		45%		46%		47%		38%		43%	1%	.	1%	.			
High GPA, low test	43%		74%		60%		45%		55%	1%	65%	1%	.	2%	.			
High GPA, high test	61%	1%	65%	2%	59%	2%	63%	2%	52%	1%	54%	1%	.	3%	.			
Year 5																		
Low GPA, low test	43%		47%	13%	44%	6%	31%	11%	39%	16%	.		.		.			
Low GPA, high test	48%	8%	37%	7%	34%	10%	35%	7%	30%	6%	.	8%	.		.			
High GPA, low test	29%	14%	76%	5%	42%	14%	30%	11%	41%	13%	.	17%	.		.			
High GPA, high test	39%	21%	45%	21%	40%	17%	41%	21%	34%	18%	.	18%	.		.			
Year 6																		
Low GPA, low test	14%	14%	40%	33%	13%	28%	20%	23%	.	32%	.		.		.			
Low GPA, high test	17%	40%	20%	22%	21%	22%	19%	21%	.	18%	.		.		.			
High GPA, low test	21%	21%	37%	42%	16%	37%	11%	29%	.	32%	.		.		.			
High GPA, high test	19%	40%	17%	48%	20%	39%	15%	44%	.	35%	.		.		.			
Year 7																		
Low GPA, low test	14%	14%	20%	40%	6%	38%	.	29%	.		.		.		.
Low GPA, high test	8%	48%	11%	26%	13%	28%	.	28%	.		.		.		.
High GPA, low test	7%	29%	21%	53%	10%	43%	.	33%	.		.		.		.
High GPA, high test	13%	48%	11%	54%	9%	46%	.	49%	.		.		.		.
Year 8																		
Low GPA, low test	0%	29%	13%	47%	.	38%	.		.		.		.		.
Low GPA, high test	3%	52%	8%	30%	.	33%	.		.		.		.		.
High GPA, low test	14%	29%	18%	61%	.	47%	.		.		.		.		.
High GPA, high test	9%	51%	6%	58%	.	47%	.		.		.		.		.
Year 9																		
Low GPA, low test	14%	29%	.	53%	.		.		.		.		.		.
Low GPA, high test	3%	52%	.	33%	.		.		.		.		.		.
High GPA, low test	14%	29%	.	66%	.		.		.		.		.		.
High GPA, high test	5%	52%	.	61%	.		.		.		.		.		.
Fall 1998																		
Low GPA, low test	29%	29%	7%	53%	3%	38%	14%	29%	18%	32%	30%		38%	3%	38%	2%	54%	37
Low GPA, high test	3%	52%	4%	33%	6%	33%	11%	28%	19%	18%	33%	8%	39%	1%	45%		61%	232
High GPA, low test	7%	43%	13%	66%	10%	47%	10%	33%	20%	32%	43%	17%	52%	2%	63%		75%	219
High GPA, high test	6%	53%	7%	61%	11%	47%	14%	49%	17%	35%	35%	18%	54%	3%	61%		72%	459

* Low GPA, low test: GPA<=2.99, SAT<=880, or SAT1<=990, or ACT<=20

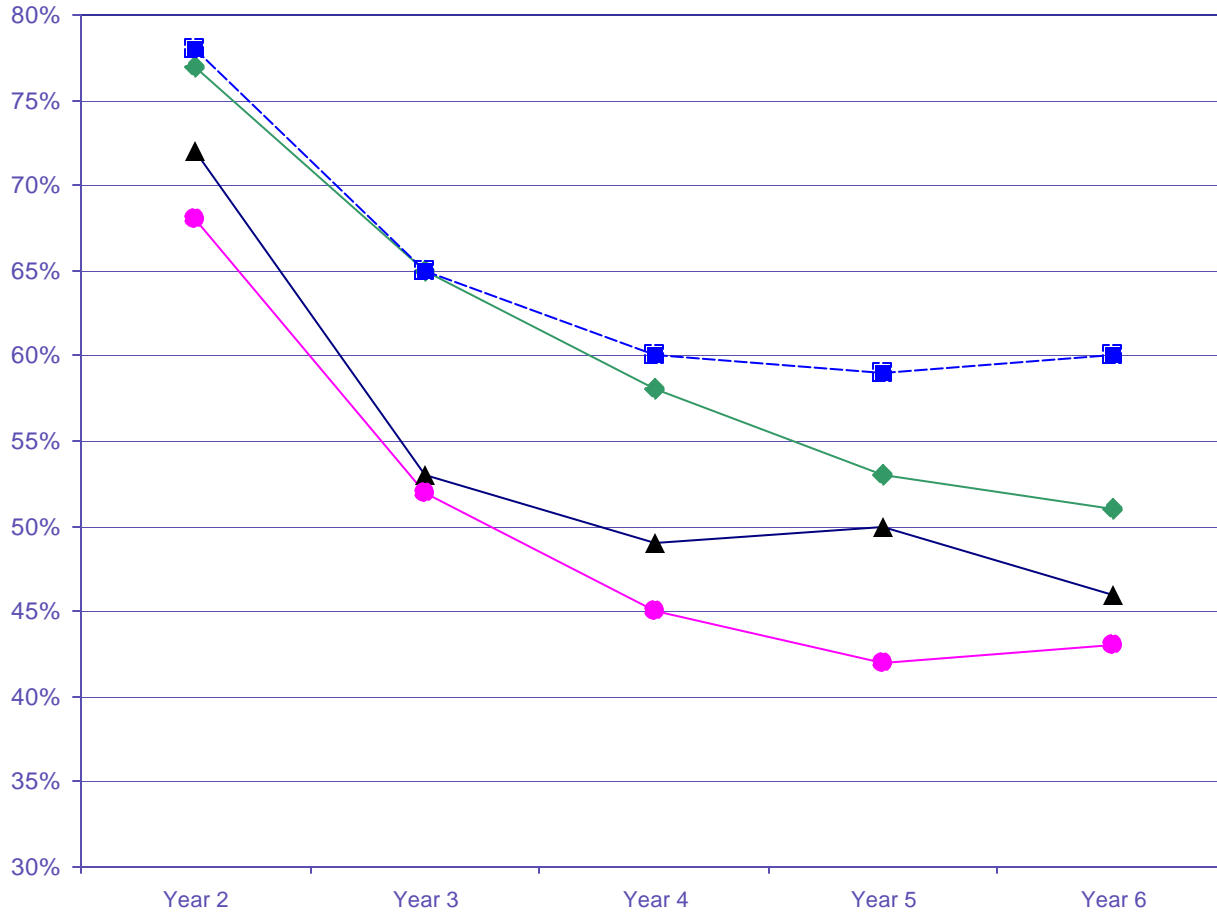
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High GPA, high test: GPA 3.0-4.99, SAT 890-1600, or SAT1 1000-1600, or ACT 21-35

* Note: Graduation rates are cumulative. Students graduated before beginning of year.

Average Retention Rates for Regular Admits, by Admission Category for 1989-96 Entering Cohorts

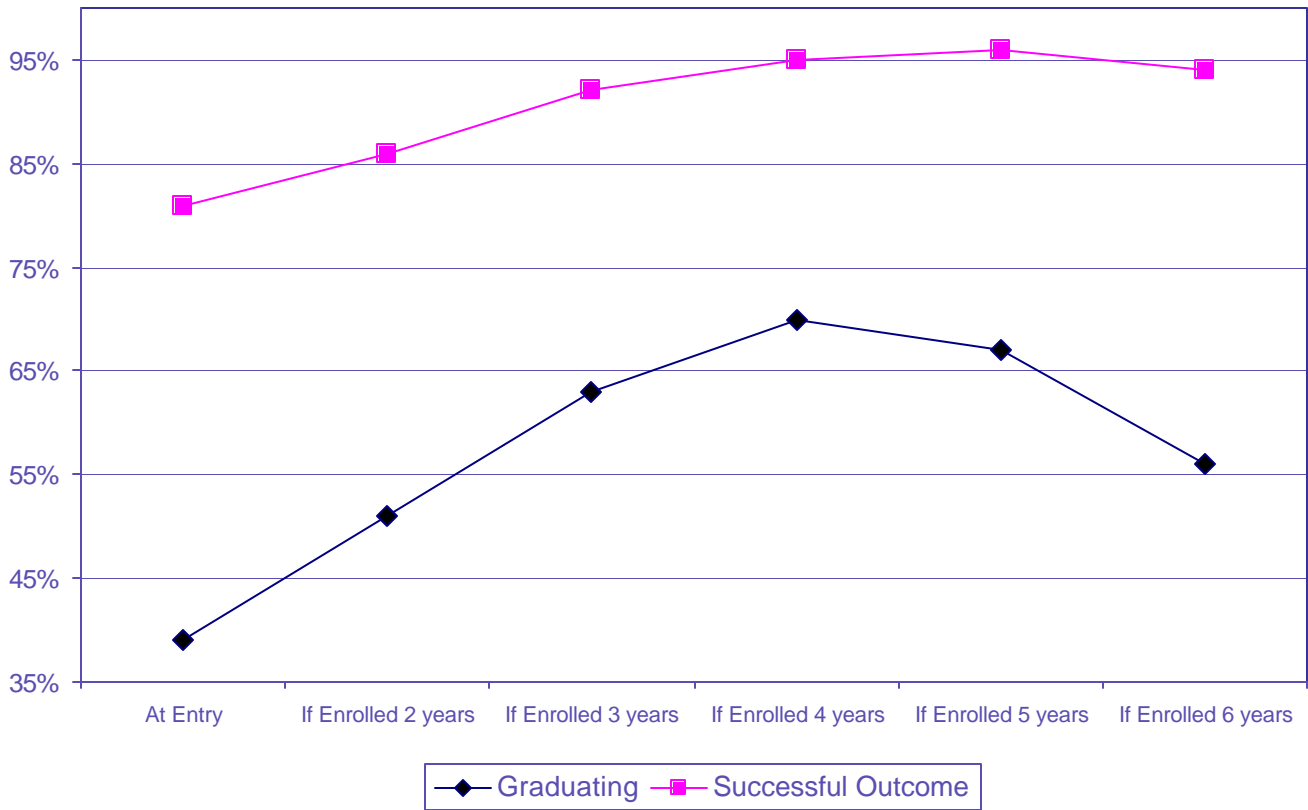


--▲-- Low HS GPA, Low test (N=244)
--●-- Low HS GPA, High test (N=1,598)
--◆-- High HS GPA, Low test (N=838)
--■-- High HS GPA, High test (N=2,868)

Admission Group	Year 2	Year 3	Year 4	Year 5	Year 6
Low HS GPA, Low test (N=244)	72%	53%	49%	50%	46%
Low HS GPA, High test (N=1,598)	68%	52%	45%	42%	43%
High HS GPA, Low test (N=838)	77%	65%	58%	53%	51%
High HS GPA, High test (N=2,868)	78%	65%	60%	59%	60%

Note: "Retention" includes both graduated and persisting students.

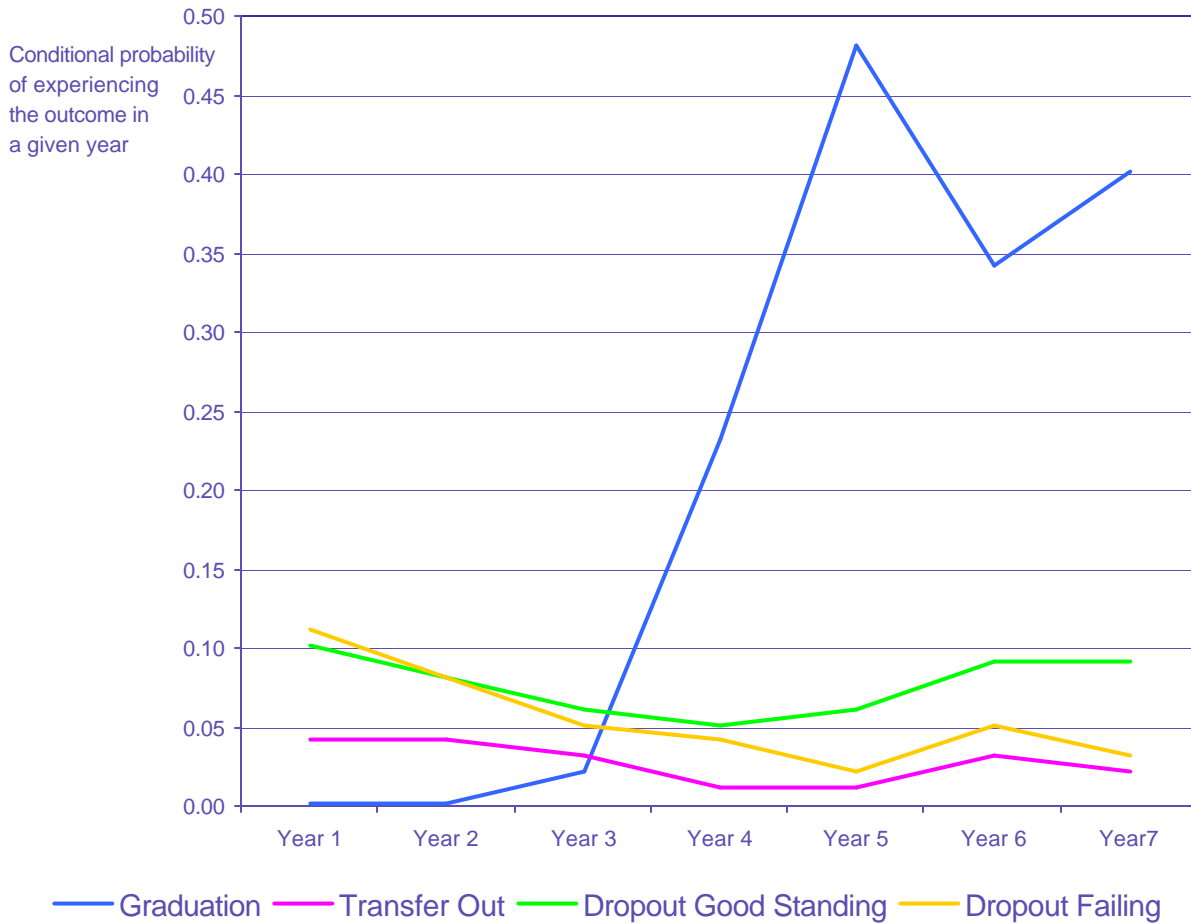
**Probability of Graduating or Experiencing a Successful Outcome,
by Number of Years Enrolled, Entering Cohorts 1989-93**



	At Entry	If Enrolled 2 Years	If Enrolled 3 Years	If Enrolled 4 Years	If Enrolled 5 Years	If Enrolled 6 Years
Graduating	39%	51%	63%	70%	67%	56%
Successful Outcome	81%	86%	92%	95%	96%	94%

Note: Successful outcome=graduated, persisting, transferred out or left in good standing.

Risk of Graduation, Dropout and Transfer Out By Year of Enrollment



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Graduation	0.00	0.00	0.02	0.23	0.48	0.34	0.40
Transfer Out	0.04	0.04	0.03	0.01	0.01	0.03	0.02
Dropout Good Standing	0.10	0.08	0.06	0.05	0.06	0.09	0.09
Dropout Failing	0.11	0.08	0.05	0.04	0.02	0.05	0.03

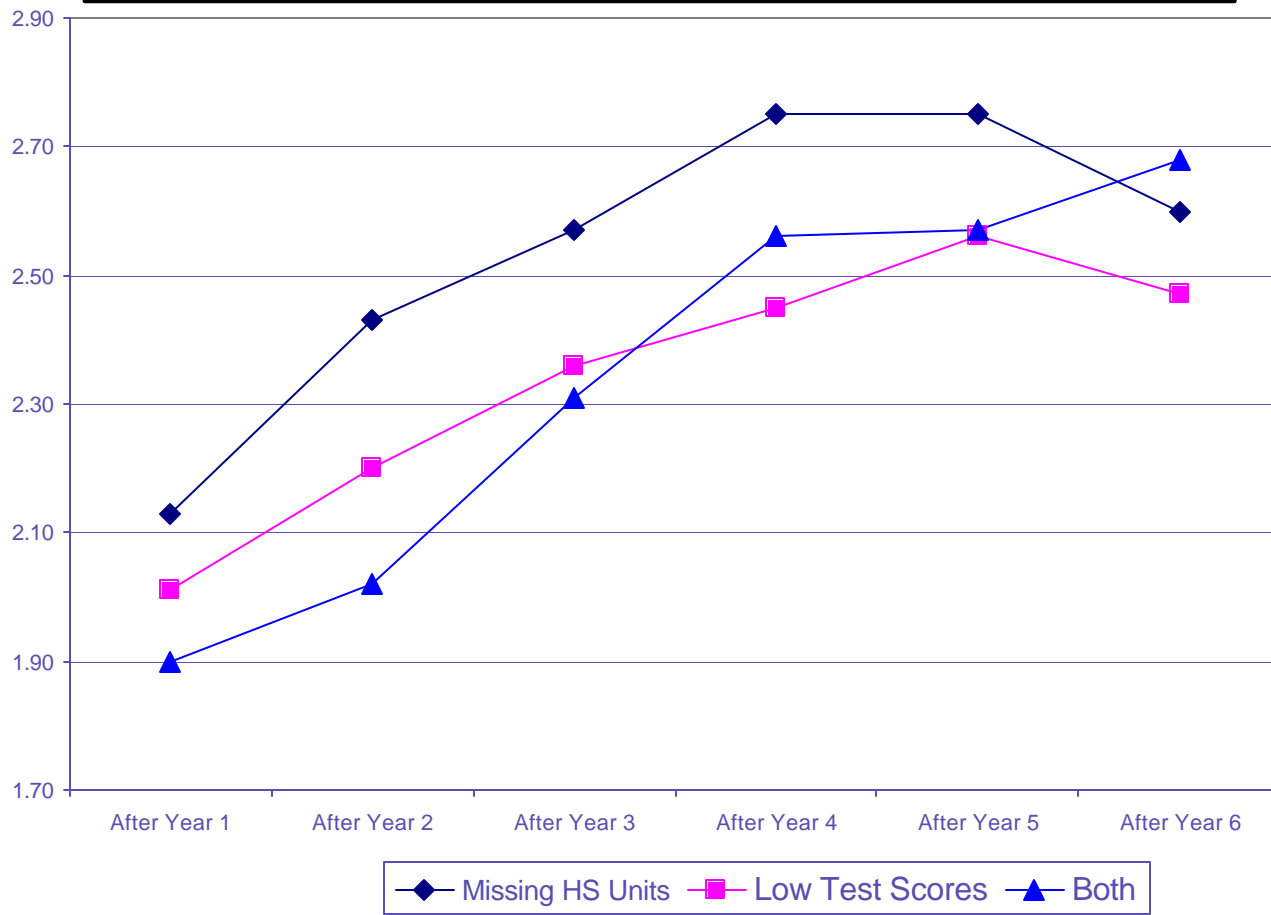
Distribution of graduates by college. All FTIC students entering from 1989 through 1997 who graduated by Summer 1998.
(NON SOAR and NON Fall SLS students only)

	Arts & Lett		Business		Education		Engineering		Liberal Arts		Nursing		So. Science		Science		Ar.,Ur.&Pb.		Total		
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	
Alternate Admission																					
Missing HS units	11	28%	12	30%	3	8%	4	10%					4	10%	5	13%	1	3%	40	100%	
Low test score	10	23%	11	26%	4	9%	5	12%	1	2%	1	2%	4	9%	7	16%			43	100%	
Both	4	40%	2	20%	1	10%	2	20%							1	10%			10	100%	
Total	25	27%	25	27%	8	9%	11	12%	1	1%	0	1	1%	8	9%	13	14%	1	1%	93	100%
Admission Category*																					
Low GPA, low test	11	23%	20	42%	4	8%	2	4%			2	4%	8	17%			1	2%	48	100%	
Low GPA, high test	91	29%	91	29%	16	5%	26	8%	1	0.3%	3	1%	59	19%	21	7%	2	1%	310	100%	
High GPA, low test	32	19%	49	29%	19	11%	14	8%			8	5%	38	22%	11	6%	1	1%	172	100%	
High GPA, high test	238	27%	184	21%	64	7%	118	14%	1	0.1%	8	1%	196	23%	57	7%	3	0%	869	100%	
Total	372	27%	344	25%	103	7%	160	11%	2	0.1%	0	21	2%	301	22%	89	6%	7	1%	1399	100%

* Low GPA, low test: GPA<=2.99, SAT<=880, or SAT1<=990, or ACT<=20
 Low GPA, high test: GPA<=2.99, SAT 890-1600, or SAT1 1000-1600, or ACT 21-35
 High GPA, low test: GPA 3.0-4.99, SAT<=880, or SAT1<=990, or ACT<=20
 High GPA, high test: GPA 3.0-4.99, SAT 890-1600, or SAT1 1000-1600, or ACT 21-35

Note: Categories of students are unduplicated.
 N: Number of graduates who began in this enrollment category
 %: Percent of total graduates in this category who graduated in this college

Average Cumulative FAU GPA, Alternate Admits by Category, for 1989-97 Entering Cohorts



	After Year 1	After Year 2	After Year 3	After Year 4	After Year 5	After Year 6
Missing HS Units	2.13	2.43	2.57	2.75	2.75	2.60
Low Test Scores	2.01	2.20	2.36	2.45	2.56	2.47
Both	1.90	2.02	2.31	2.56	2.57	2.68

Average cumulative FAU GPA, alternate admits by category, for 1989 - 1997 entering cohorts
(NON SOAR and NON Fall SLS students only)

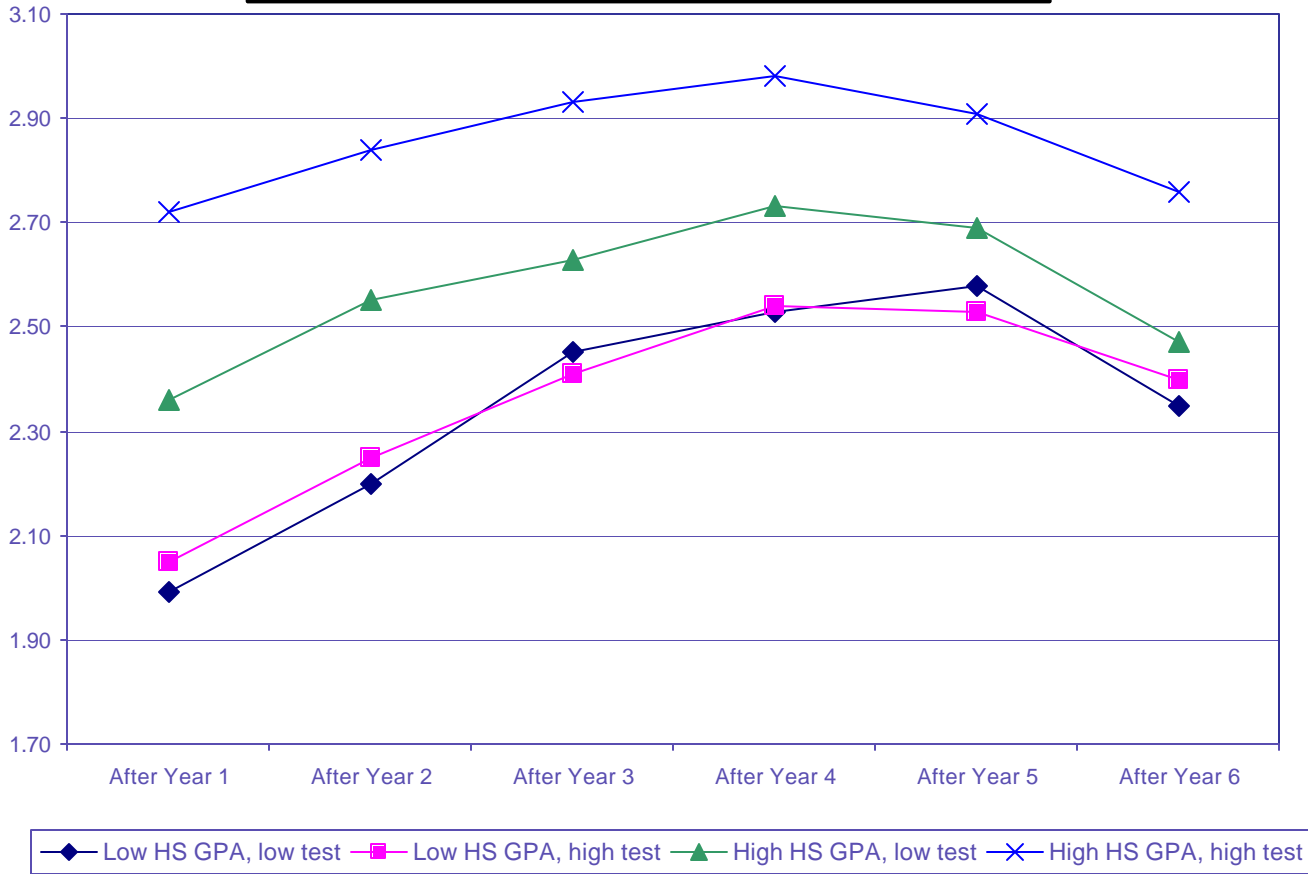
Exceptional Admission	1989		1990		1991		1992		1993		1994		1995		1996		1997	
	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N
After year 1																		
Missing HS units	2.75	3	2.07	26	2.52	29	2.13	27	2.32	40	2.14	55	2.13	58	2.11	61	1.93	96
Low test scores	2.03	10	2.49	9	2.05	22	2.02	42	1.93	48	1.87	125	2.05	111	2.13	78	2.07	69
Both	1.95	2	2.24	7	1.75	6	2.03	13	1.95	8	1.93	16	1.73	22	1.76	9	1.95	20
After year 2																		
Missing HS units	2.76	1	2.31	17	2.58	23	2.34	15	2.61	25	2.35	39	2.25	42	2.58	35		
Low test scores	2.46	6	2.35	8	2.14	18	2.23	26	2.21	29	2.10	84	2.26	87	2.23	57		
Both	1.76	1	2.21	5	2.06	4	2.26	9	2.41	5	1.96	13	1.83	13	1.76	7		
After year 3																		
Missing HS units	2.43	1	2.36	15	2.82	15	2.43	13	2.82	19	2.61	27	2.43	32				
Low test scores	2.29	5	2.36	6	2.43	10	2.42	22	2.50	19	2.34	66	2.32	72				
Both	1.96	1	2.58	6	2.21	2	2.38	7	2.34	4	2.28	8	2.09	6				
After year 4																		
Missing HS units	2.18	1	2.69	12	2.83	11	2.47	11	2.99	14	2.74	24						
Low test scores	2.47	5	2.52	4	2.56	10	2.53	22	2.47	21	2.40	65						
Both	2.06	1	2.94	4	3.32	2	2.39	8	2.44	3	2.45	7						
After year 5																		
Missing HS units	2.17	1	2.66	9	2.81	7	2.55	8	3.02	10								
Low test scores	2.51	2	2.57	4	2.69	7	2.58	15	2.48	16								
Both	2.22	1	2.98	4	3.93	1	2.18	6	2.48	3								
After year 6																		
Missing HS units	2.05	1	2.31	3	2.97	3	2.67	4										
Low test scores	1.84	1	2.75	3	2.46	5	2.45	7										
Both	2.44	1	3.31	2		0	2.33	3										
After year 7																		
Missing HS units	1.90	1	2.36	4	2.35	3												
Low test scores		0	2.94	2	2.57	3												
Both	2.56	1	3.76	1		0												
After year 8																		
Missing HS units	1.90	1	2.34	3														
Low test scores	1.79	1	3.24	1														
Both		0	3.74	1														
After year 9																		
Missing HS units	2.05	1																
Low test scores		0																
Both		0																

Average cumulative FAU GPA, regular admits by admission category, for 1989 - 1997 entering cohorts
(NON SOAR, NON Fall SLS, and NON Alternate Admission students only)

	1989		1990		1991		1992		1993		1994		1995		1996		1997	
	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N
After Year 1																		
Low GPA, low test	1.80	7	1.85	15	2.06	32	1.93	35	2.17	44	2.01	27	2.13	34	2.07	50	1.62	37
Low GPA, high test	2.14	60	2.12	185	2.10	256	1.99	265	2.02	221	2.07	224	2.06	184	2.11	203	1.93	232
High GPA, low test	2.09	14	2.39	38	2.51	83	2.24	107	2.28	123	2.49	144	2.43	163	2.57	166	2.12	219
High GPA, high test	2.57	272	2.71	254	2.70	312	2.72	395	2.74	398	2.79	426	2.74	411	2.83	400	2.66	459
After Year 2																		
Low GPA, low test	1.67	6	2.00	15	2.14	26	2.22	26	2.30	31	2.23	19	2.48	20	2.15	33		
Low GPA, high test	2.39	50	2.38	125	2.26	181	2.17	182	2.17	138	2.27	148	2.30	123	2.19	139		
High GPA, low test	2.19	9	2.45	33	2.58	71	2.41	76	2.54	88	2.58	119	2.63	122	2.57	127		
High GPA, high test	2.73	218	2.83	206	2.89	241	2.82	331	2.81	294	2.87	326	2.86	334	2.89	298		
After Year 3																		
Low GPA, low test	2.39	3	2.24	12	2.29	18	2.34	18	2.60	23	2.45	12	2.69	16				
Low GPA, high test	2.45	41	2.48	101	2.42	146	2.36	141	2.40	100	2.44	110	2.36	91				
High GPA, low test	2.39	8	2.50	29	2.68	61	2.51	59	2.65	77	2.67	105	2.65	100				
High GPA, high test	2.85	181	2.96	169	2.99	205	2.91	281	2.93	233	2.98	253	2.90	274				
After Year 4																		
Low GPA, low test	2.44	3	2.43	10	2.51	17	2.46	15	2.71	22	2.44	11						
Low GPA, high test	2.64	37	2.56	84	2.54	119	2.50	124	2.52	85	2.57	96						
High GPA, low test	2.43	6	2.59	28	2.82	50	2.76	48	2.79	68	2.68	94						
High GPA, high test	2.90	166	2.97	165	3.04	185	2.98	248	3.00	208	2.98	228						
After Year 5																		
Low GPA, low test	2.45	3	2.39	7	2.56	14	2.61	11	2.69	17								
Low GPA, high test	2.73	29	2.47	69	2.49	87	2.56	94	2.51	66								
High GPA, low test	2.41	4	2.60	29	2.74	35	2.57	32	2.80	50								
High GPA, high test	2.84	107	2.96	115	2.95	126	2.92	160	2.89	136								
After Year 6																		
Low GPA, low test	2.58	1	2.17	6	2.50	4	2.39	7										
Low GPA, high test	2.42	10	2.41	37	2.42	53	2.39	51										
High GPA, low test	2.05	3	2.46	14	2.71	13	2.32	12										
High GPA, high test	2.71	51	2.80	42	2.88	61	2.66	61										
After Year 7																		
Low GPA, low test	2.59	1	2.35	3	1.62	2												
Low GPA, high test	2.73	5	2.54	20	2.39	32												
High GPA, low test	2.06	1	2.56	8	2.67	8												
High GPA, high test	2.66	34	2.86	28	2.82	29												
After Year 8																		
Low GPA, low test	.	0	2.37	2														
Low GPA, high test	2.31	2	2.48	14														
High GPA, low test	2.20	2	2.33	7														
High GPA, high test	2.65	24	2.83	16														
After Year 9																		
Low GPA, low test	2.68	1																
Low GPA, high test	2.34	2																
High GPA, low test	2.26	2																
High GPA, high test	2.77	13																

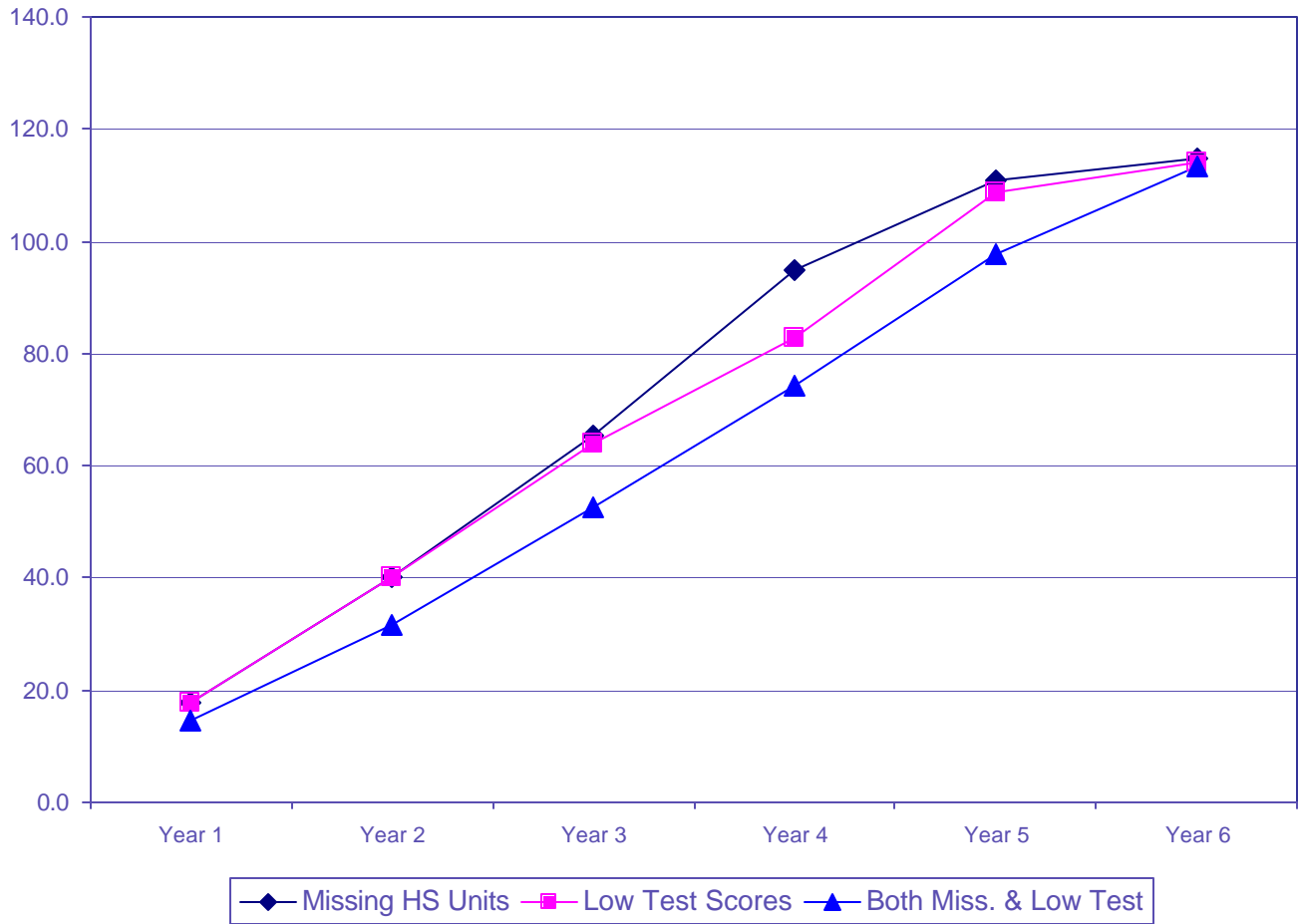
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 High GPA, high test: GPA 3.0-4.99, SAT 890-1600, or SAT1 1000-1600, or ACT 21-35

**Average Cumulative FAU GPA, Regular Admits by Admission Category,
for 1989-97 Entering Cohorts**



	After Year 1	After Year 2	After Year 3	After Year 4	After Year 5	After Year 6
Low HS GPA, low test	1.99	2.20	2.45	2.53	2.58	2.35
Low HS GPA, high test	2.05	2.25	2.41	2.54	2.53	2.40
High HS GPA, low test	2.36	2.55	2.63	2.73	2.69	2.47
High HS GPA, high test	2.72	2.84	2.93	2.98	2.91	2.76

**Average Cumulative FAU Credits, Alternate Admits by Category,
for 1989-97 Entering Cohorts**



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Missing HS Units	17.6	40.0	65.3	94.9	110.9	114.7
Low Test Scores	17.9	40.0	63.8	82.9	108.8	114.1
Both Miss. & Low Test	14.4	31.5	52.6	74.2	97.8	113.3

Cumulative FAU credit hours, alternate admission by category, for 1989 - 1997 entering cohorts
(NON SOAR and NON Fall SLS students only)

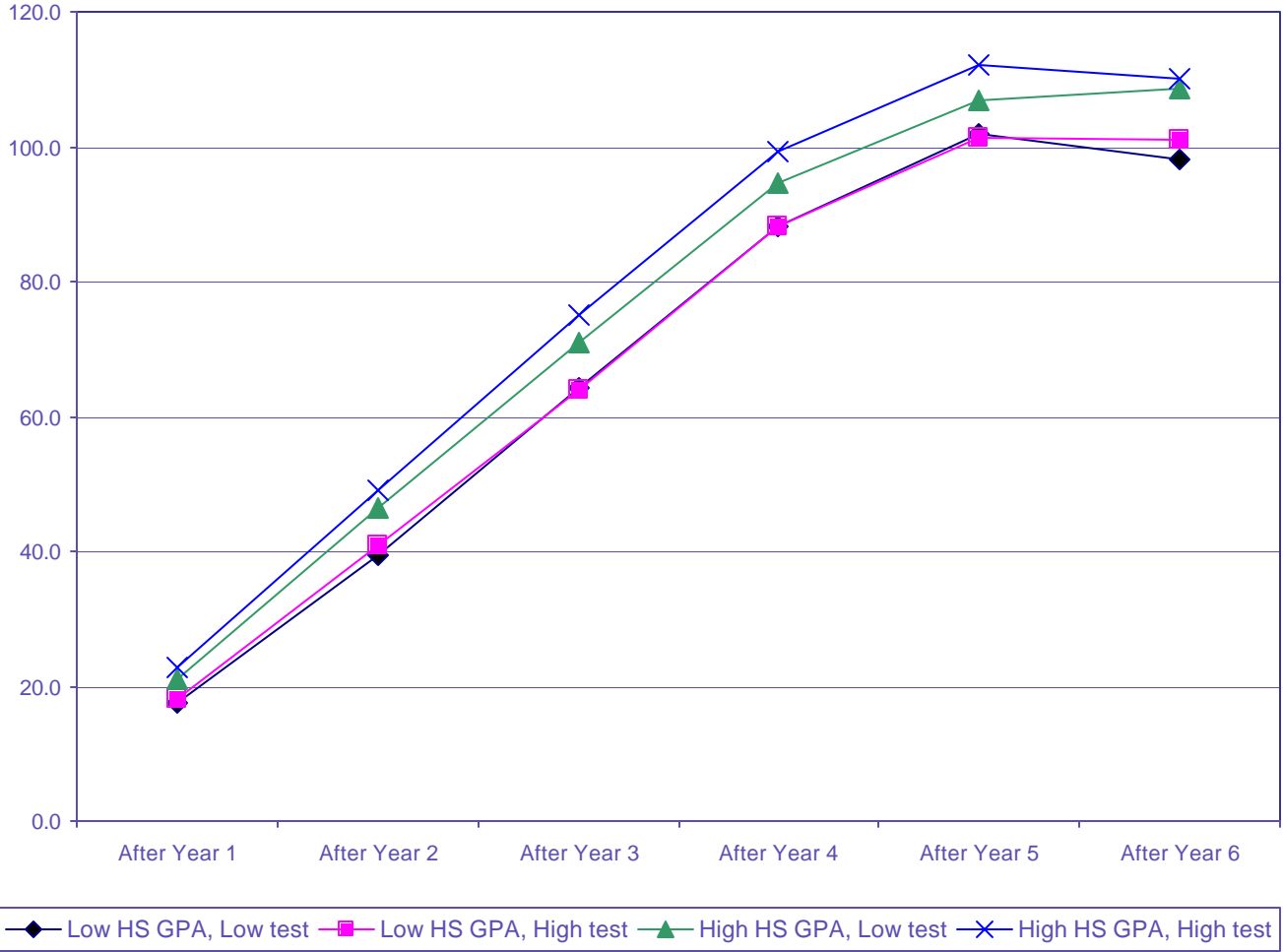
	1989		1990		1991		1992		1993		1994		1995		1996		1997	
	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N
After Year 1																		
Missing HS units	16.0	3	20.0	26	21.1	29	19.1	27	19.5	40	16.8	55	16.8	58	17.0	61	16.0	96
Low test scores	15.4	10	20.8	9	19.6	22	18.4	42	18.2	48	18.2	125	19.4	111	17.0	78	14.7	69
Both	15.5	2	14.7	7	10.5	6	21.2	13	12.8	8	15.8	16	13.4	22	13.7	9	12.1	20
After Year 2																		
Missing HS units	42.0	1	46.8	17	42.5	23	41.8	15	39.8	25	37.8	39	38.0	42	39.5	35		
Low test scores	36.8	6	40.6	8	38.8	18	43.0	26	40.0	29	39.0	84	41.9	87	37.8	57		
Both	46.0	1	38.2	5	17.0	4	42.0	9	21.8	5	33.6	13	29.6	13	25.7	7		
After Year 3																		
Missing HS units	66.0	1	70.6	15	77.1	15	64.8	13	61.7	19	64.5	27	60.3	32				
Low test scores	56.8	5	67.7	6	72.3	10	65.7	22	68.6	19	63.2	66	61.6	72				
Both	62.0	1	53.0	6	40.5	2	65.4	7	36.0	4	54.3	8	48.7	6				
After Year 4																		
Missing HS units	86.0	1	110.1	12	99.9	11	83.9	11	96.4	14	89.5	24						
Low test scores	68.6	5	95.8	4	98.5	10	85.2	22	84.3	21	79.5	65						
Both	87.0	1	91.0	4	43.0	2	79.1	8	59.0	3	72.7	7						
After Year 5																		
Missing HS units	103.0	1	128.3	9	103.7	7	98.3	8	111.2	10								
Low test scores	126.5	2	112.5	4	116.7	7	103.3	15	107.4	16								
Both	113.0	1	117.8	4	43.0	1	102.5	6	75.0	3								
After Year 6																		
Missing HS units	125.0	1	143.7	3	123.3	3	84.0	4										
Low test scores	113.0	1	132.3	3	106.0	5	112.1	7										
Both	136.0	1	122.0	2	.	0	100.0	3										
After Year 7																		
Missing HS units	128.0	1	122.3	4	106.7	3												
Low test scores	.	0	135.0	2	108.3	3												
Both	160.0	1	112.0	1	.	0												
After Year 8																		
Missing HS units	141.0	1	127.7	3														
Low test scores	117.0	1	107.0	1														
Both	.	0	121.0	1														
After Year 9																		
Missing HS units	175.0	1																
Low test scores		0																
Both		0																

Cumulative FAU credit hours for regular admits, for 1989 - 1997 entering cohorts
(NON SOAR, NON Fall SLS, and NON Exceptional Admission students only)

	1989		1990		1991		1992		1993		1994		1995		1996		1997	
	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean	N
After Year 1																		
Low GPA, low test	20.0	7	21.0	15	19.4	32	18.5	35	19.7	44	16.8	27	16.8	34	17.2	50	12.5	37
Low GPA, high test	22.8	60	19.3	185	19.7	256	18.3	265	17.7	221	18.4	224	17.2	184	18.0	203	15.6	232
High GPA, low test	21.4	14	21.0	38	24.3	83	21.5	107	21.4	123	22.7	144	21.0	163	21.9	166	18.0	219
High GPA, high test	23.6	272	24.5	254	23.0	312	24.1	395	22.8	398	23.0	426	23.3	411	22.6	400	19.9	459
After Year 2																		
Low GPA, low test	32.2	6	40.3	15	38.0	26	39.5	26	43.9	31	36.2	19	40.4	20	38.7	33		
Low GPA, high test	48.3	50	43.5	125	43.0	181	39.8	182	38.6	138	41.2	148	38.8	123	38.5	139		
High GPA, low test	46.9	9	49.6	33	47.4	71	47.3	76	46.4	88	46.1	119	46.9	122	44.4	127		
High GPA, high test	51.6	218	50.5	206	49.6	241	51.0	331	48.6	295	47.8	326	48.2	334	46.9	298		
After Year 3																		
Low GPA, low test	66.3	3	67.0	12	58.5	18	61.6	18	74.8	23	52.6	12	65.2	16				
Low GPA, high test	71.6	41	66.0	101	65.8	146	63.0	141	62.1	100	65.2	111	57.6	91				
High GPA, low test	72.5	8	73.8	29	72.7	61	70.2	59	71.1	77	72.2	105	67.6	100				
High GPA, high test	77.2	181	78.0	169	76.1	205	77.1	281	74.8	233	73.2	253	70.1	274				
After Year 4																		
Low GPA, low test	92.3	3	95.1	10	85.2	17	85.9	15	98.4	22	67.9	11						
Low GPA, high test	99.5	37	92.1	84	90.8	119	85.9	124	84.6	85	82.9	96						
High GPA, low test	98.0	6	98.0	28	99.4	50	96.0	48	94.6	68	90.2	94						
High GPA, high test	100.0	166	101.1	165	101.7	185	102.5	248	99.6	208	92.1	228						
After Year 5																		
Low GPA, low test	101.7	3	111.1	7	106.9	14	88.1	11	103.3	17								
Low GPA, high test	121.8	29	100.7	69	101.6	87	98.5	94	96.6	66								
High GPA, low test	103.3	4	110.8	29	111.2	35	105.1	32	103.3	50								
High GPA, high test	110.1	107	115.2	115	113.5	126	114.7	160	106.7	136								
After Year 6																		
Low GPA, low test	121.0	1	99.2	6	130.3	4	75.9	7										
Low GPA, high test	119.1	10	102.7	37	104.5	53	92.8	51										
High GPA, low test	99.0	3	116.6	14	125.8	13	83.0	12										
High GPA, high test	110.9	51	113.7	42	111.7	61	105.5	61										
After Year 7																		
Low GPA, low test	125.0	1	91.3	3	66.0	2												
Low GPA, high test	116.0	5	109.5	20	104.3	32												
High GPA, low test	94.0	1	112.6	8	120.0	8												
High GPA, high test	111.4	34	126.0	28	107.3	29												
After Year 8																		
Low GPA, low test	.	0	90.5	2														
Low GPA, high test	78.5	2	104.6	14														
High GPA, low test	129.5	2	109.3	7														
High GPA, high test	107.5	24	115.2	16														
After Year 9																		
Low GPA, low test	147.0	1																
Low GPA, high test	93.5	2																
High GPA, low test	137.0	2																
High GPA, high test	129.5	13																

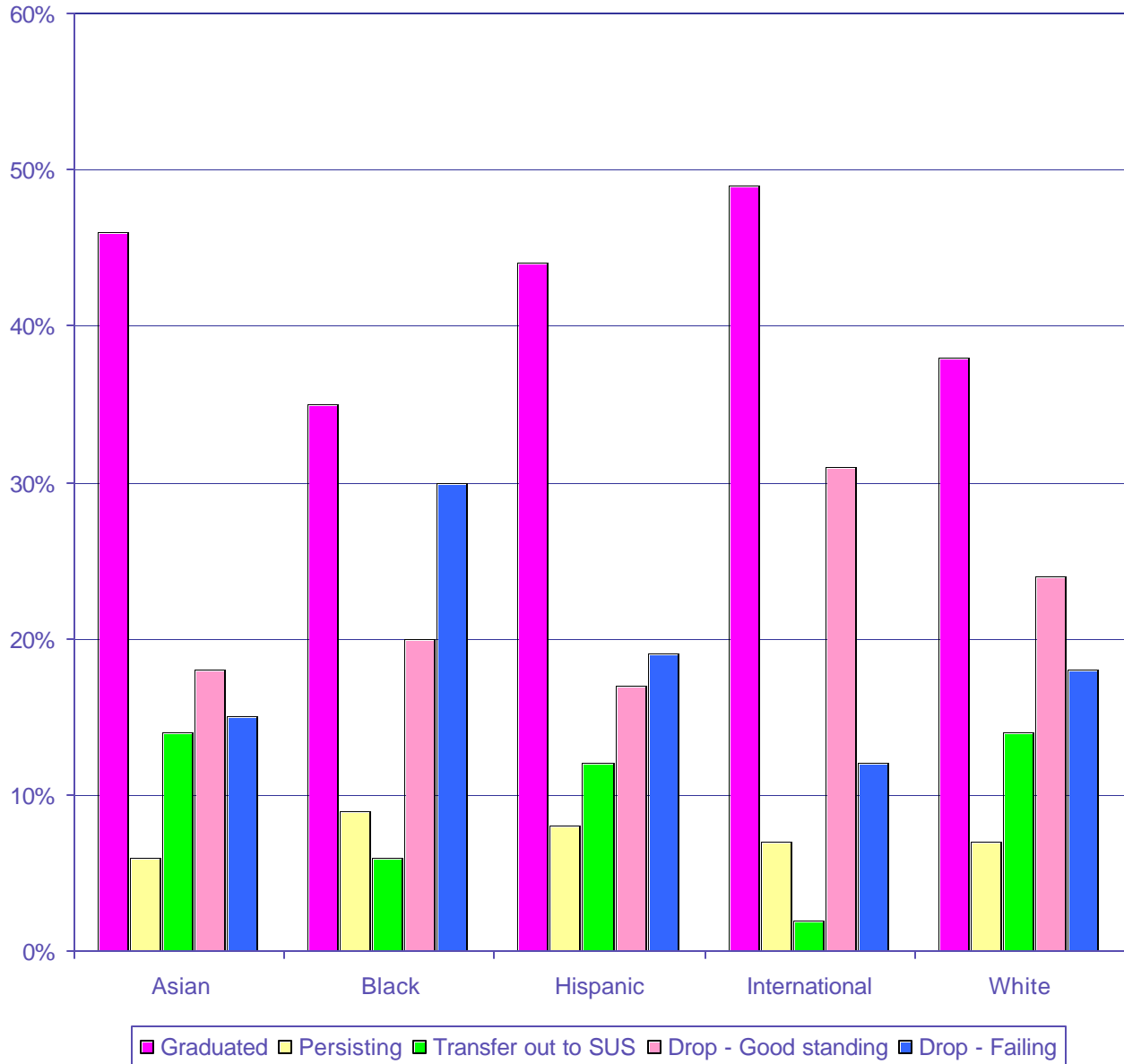
* Low GPA, low test: GPA<=2.99, SAT<=880, or SAT1<=990, or ACT<=20
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**Average Cumulative FAU Credits, Regular Admits by Admission Category,
for 1989-97 Entering Cohorts**



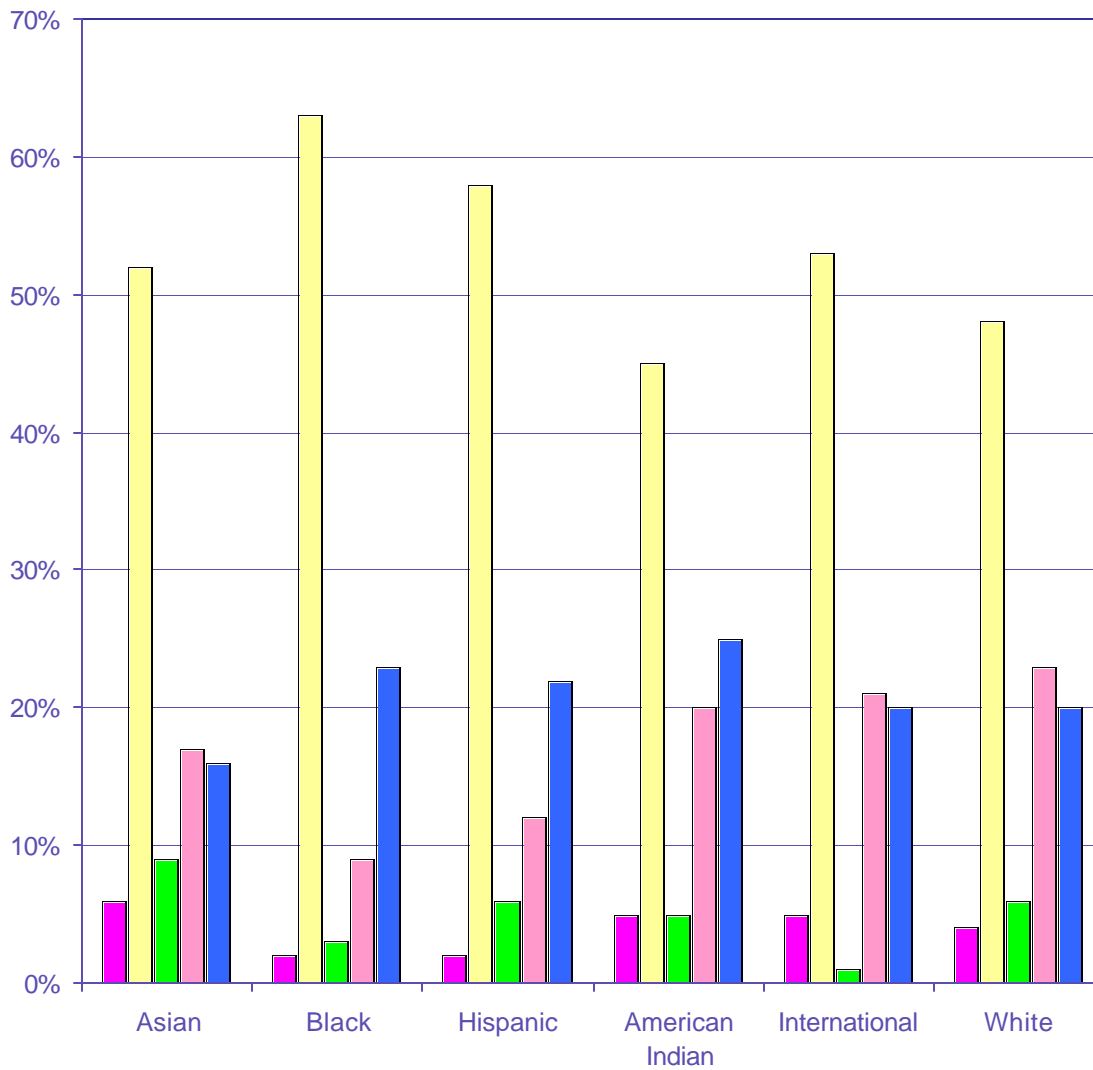
	After Year 1	After Year 2	After Year 3	After Year 4	After Year 5	After Year 6
Low HS GPA, Low test	17.6	39.4	64.3	88.2	102.0	98.2
Low HS GPA, High test	18.2	40.9	64.0	88.1	101.3	101.1
High HS GPA, Low test	21.1	46.4	70.9	94.6	107.0	108.6
High HS GPA, High test	22.8	49.1	74.9	99.4	112.1	110.1

**Outcomes by Race/Ethnicity
1989-93 Entering Cohorts**



	Asian	Black	Hispanic	International	White
Graduated	46%	35%	44%	49%	38%
Persisting	6%	9%	8%	7%	7%
Transfer out to SUS	14%	6%	12%	2%	14%
Drop - Good standing	18%	20%	17%	31%	24%
Drop - Failing	15%	30%	19%	12%	18%

**Outcomes by Race/Ethnicity
1994-97 Entering Cohorts**



■ Graduated
 ■ Persisting
 ■ Transfer out to SUS
 ■ Drop - Good standing
 ■ Drop - Failing

	Asian	Black	Hispanic	American Indian	International	White
Graduated	6%	2%	2%	5%	5%	4%
Persisting	52%	63%	58%	45%	53%	48%
Transfer out to SUS	9%	3%	6%	5%	1%	6%
Drop - Good standing	17%	9%	12%	20%	21%	23%
Drop - Failing	16%	23%	22%	25%	20%	20%

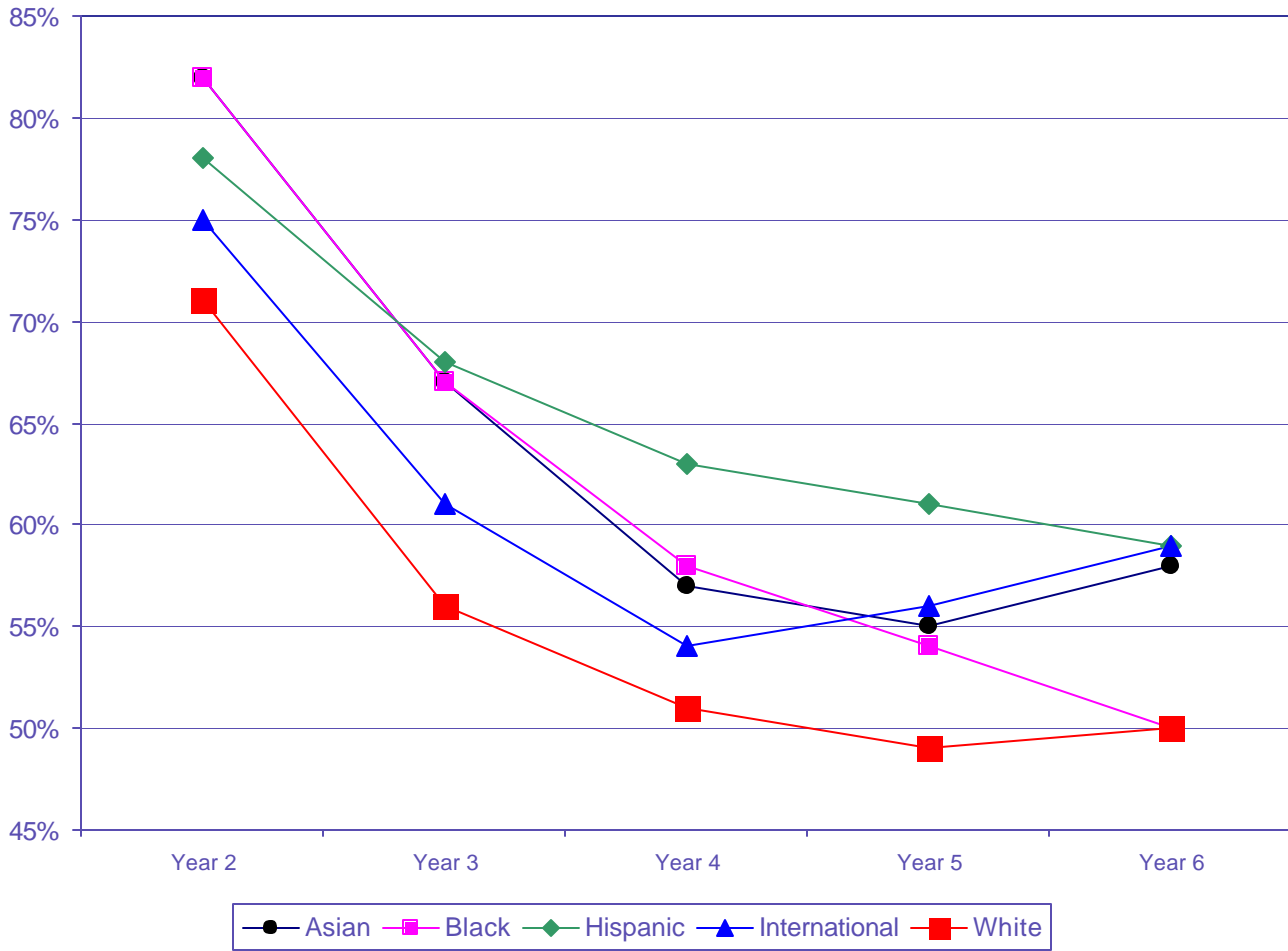
Retention rates by race/ethnicity for 1989 - 1997 entering cohorts

	1989		1990		1991		1992		1993		1994		1995		1996		1997	
	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N
Year 2																		
Asian	100%	12	83%	18	94%	31	83%	36	71%	28	81%	62	83%	52	75%	64		
Black	74%	27	86%	72	83%	75	76%	70	77%	95	85%	106	81%	148	88%	136		
Hispanic	79%	39	73%	49	86%	71	80%	80	83%	101	79%	112	79%	127	70%	135		
American Indian	0%	1	.	.	100%	2	50%	2	50%	4	67%	6		
International	90%	10	78%	27	78%	23	76%	34	65%	43	64%	67	79%	73	82%	67		
White	77%	296	74%	400	72%	566	74%	671	65%	647	70%	755	72%	732	69%	809		
Year 3		Grad.*		Grad.		Grad.		Grad.		Grad.		Grad.		Grad.				
Asian	92%		67%		58%		69%		64%		66%		65%					
Black	63%		68%		67%		71%		61%		70%		68%					
Hispanic	72%		71%		73%		70%		67%		65%		65%	1%				
American Indian	.		.		0%		.		100%		50%		25%					
International	90%		74%		65%		56%		53%	2%	49%		67%					
White	62%		59%		59%		59%		49%		53%		56%					
Year 4																		
Asian	92%		72%		39%		58%	6%	57%		47%	3%						
Black	59%		56%		59%		57%		53%		64%	1%		3%				
Hispanic	64%		73%	2%	65%	3%	63%	1%	56%	2%	59%		1%					
American Indian	.		.		0%		.		100%		50%							
International	60%	10%	63%		48%	9%	41%	6%	51%	7%	46%	3%		4%				
White	56%	2%	53%	2%	51%	1%	52%	1%	44%	1%	48%	1%		2%				
Year 5																		
Asian	58%	25%	67%		35%	6%	42%	14%	29%	21%		23%						
Black	37%	22%	51%	6%	51%	3%	49%	1%	46%	8%		9%						
Hispanic	49%	13%	63%	12%	51%	14%	38%	18%	43%	12%		9%						
American Indian	.		.		0%		.		50%		50%							
International	30%	40%	48%	15%	35%	22%	21%	26%	40%	16%		16%						
White	37%	17%	38%	16%	34%	14%	36%	14%	30%	13%		13%						
Year 6																		
Asian	17%	58%	44%	22%	23%	23%	25%	33%		39%								
Black	11%	44%	31%	24%	24%	24%	20%	24%		28%								
Hispanic	36%	28%	22%	41%	25%	39%	14%	36%		31%								
American Indian	.		.		0%		.			100%								
International	10%	60%	22%	44%	17%	48%	0%	47%		37%								
White	16%	37%	16%	38%	17%	30%	17%	32%		27%								
Year 7																		
Asian	8%	83%	28%	33%	10%	29%		50%										
Black	0%	48%	14%	36%	15%	29%		27%										
Hispanic	23%	38%	18%	47%	21%	46%		44%										
American Indian	.		.		0%													
International	10%	70%	7%	52%	9%	52%		47%										
White	11%	43%	11%	42%	9%	36%		37%										
Year 8																		
Asian	17%	83%	17%	44%		29%												
Black	7%	48%	11%	39%		36%												
Hispanic	13%	49%	16%	49%		51%												
American Indian	.		.															
International	10%	70%	7%	56%		57%												
White	7%	46%	6%	47%		39%												

Retention rates by race/ethnicity for 1989 - 1997 entering cohorts (cont.)

	1989		1990		1991		1992		1993		1994		1995		1996		1997	
	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N
<i>Year 9</i>																		
Asian	17%	83%	.	56%														
Black	4%	48%	.	43%														
Hispanic	13%	49%	.	53%														
American Indian	.																	
International	10%	70%		56%														
White	3%	47%		49%														
<i>Fall 1998</i>																		
Asian	17%	83%	17%	56%	6%	29%	14%	50%	11%	39%	27%	23%	46%	0%	58%		76%	63
Black	0%	48%	15%	43%	5%	36%	13%	27%	23%	28%	49%	9%	55%	3%	71%		75%	201
Hispanic	3%	51%	8%	53%	14%	51%	15%	44%	15%	31%	44%	9%	55%	1%	61%		69%	162
American Indian	.		.		0%		.		0%	100%	50%	50%	0%	0%	50%		75%	8
International	0%	70%	7%	56%	4%	57%	9%	47%	26%	37%	31%	16%	51%	4%	69%		64%	70
White	6%	48%	5%	49%	8%	39%	12%	37%	17%	27%	32%	13%	45%	2%	50%		65%	895

Average Retention Rates by Race/Ethnicity for 1989-96 Entering Cohorts



Ethnic Group	Year 2	Year 3	Year 4	Year 5	Year 6
Asian	82%	67%	57%	55%	58%
Black	82%	67%	58%	54%	50%
Hispanic	78%	68%	63%	61%	59%
International	75%	61%	54%	56%	59%
White	71%	56%	51%	49%	50%

Note: "Retention" includes both graduated and persisting students.