



## **Retention of Undergraduate Students Fall 2009 to Fall 2010**

### **Executive Summary**

This report tracks the enrollment patterns of undergraduate students enrolled in the Fall 2009 term. Using the Banner system, students were classified as enrolled, withdrawn, or graduated for Fall 2010. Those classified as graduated received their degrees in Fall 2009, Spring 2010, or Summer 2010. The tables that follow look at four different (but overlapping) cohorts of students: all undergraduates, new freshmen, new freshmen who were provisionally admitted, and new transfer students.

The overall retention rate for undergraduates who did not graduate dropped almost six percent, to 68.4%. While the drop in retention was most evident among students with lower academic qualifications, nearly every category of student saw a decrease in retention. For new freshmen, the retention rate is down almost ten percent from last year's rate of 72.3%, to 62.6%. The decrease is concentrated in students with lower test scores (less than 1100 SAT), but students with higher scores are down as well. The retention rate for provisional admits dropped significantly, from just under 56% to 41.9%; this had a significant impact on the overall retention rate due to the fact that provisionals made up 15.5% of the freshman class in Fall 2009, up from 6.4% in Fall 2008. The retention rate for new transfers dropped only slightly, from 56.0% to 54.9%. The retention rates for students classified as Juniors and Seniors were essentially unchanged after adjusting for graduates. Freshmen

Of the 2,306 undergraduate students enrolled in Fall 2009:

294 (12.7% ) graduated in December 2009, May 2010, or August 2010

636 (27.6%) did not return for Fall 2010

1,376 (59.7%) reenrolled for Fall 2010

After adjusting for graduates, the undergraduate retention rate was 68.4%. See Section 1, page 3, for more details.

Compared to the Fall 2008 to Fall 2009 retention rates, retention was down for nearly every category of student: male/female, minority/non-minority, test score bands (although the higher bands saw less of a drop than the lower bands), classification, high school quartile, etc. Out-of-state students retained slightly better from Fall 2009 to Fall 2010 than they did the previous year, by about 1.7%.

Of the 554 new freshmen enrolled in Fall 2009:

207 (37.4%) did not return for Fall 2010

347 (62.6%) reenrolled for Fall 2009

The retention rate for new freshmen was 62.6%. See Section 2, page 7 for more details.

As with all undergraduates, the retention of new freshmen was down for almost every category as compared to the Fall 2008 to Fall 2009 rates. The retention rate for males decreased more than the rate for females. In terms of test scores, students with an SAT score between 1100 and 1190 had a slightly increased retention rate (up one percent), but the rest of the test score bands had lower rates, including students with 1200 and above SATs. In terms of academic index, students in Level 2 had a slightly higher retention rate (up 1.5%), but the other levels, including Level 1, showed lower retention rates than the previous year.

Of the 86 new provisionally admitted students in Fall 2009:

50 (58.1%) did not return for Fall 2010

36 (41.9%) reenrolled for Fall 2010

The retention rate for new provisionally admitted students was 41.9%. See Section 3, page 11 for more details.

Comparison of retention rates for provisional admits is somewhat problematic due to the large increase in provisionals for Fall 2009. Overall, the retention rate for provisionals dropped from 55.6% to 41.9% while the number of provisionals rose from 36 in Fall 2008 to 86 in Fall 2009. Provisionals with SAT scores between 900 and 990 actually showed a six percent increase in retention rate. Provisionals with an academic index in Level 4 had a worse retention rate than the previous year. Provisionals with an academic index in Level 3 had a retention rate of 33.3%. Provisionals with an academic index in Level 2 had a retention rate of 33.3%. Provisionals with an academic index in Level 1 had a retention rate of 33.3%. Provisionals with an academic index in Level 0 had a retention rate of 0%. Overall, the retention rate for provisionals was 41.9%.

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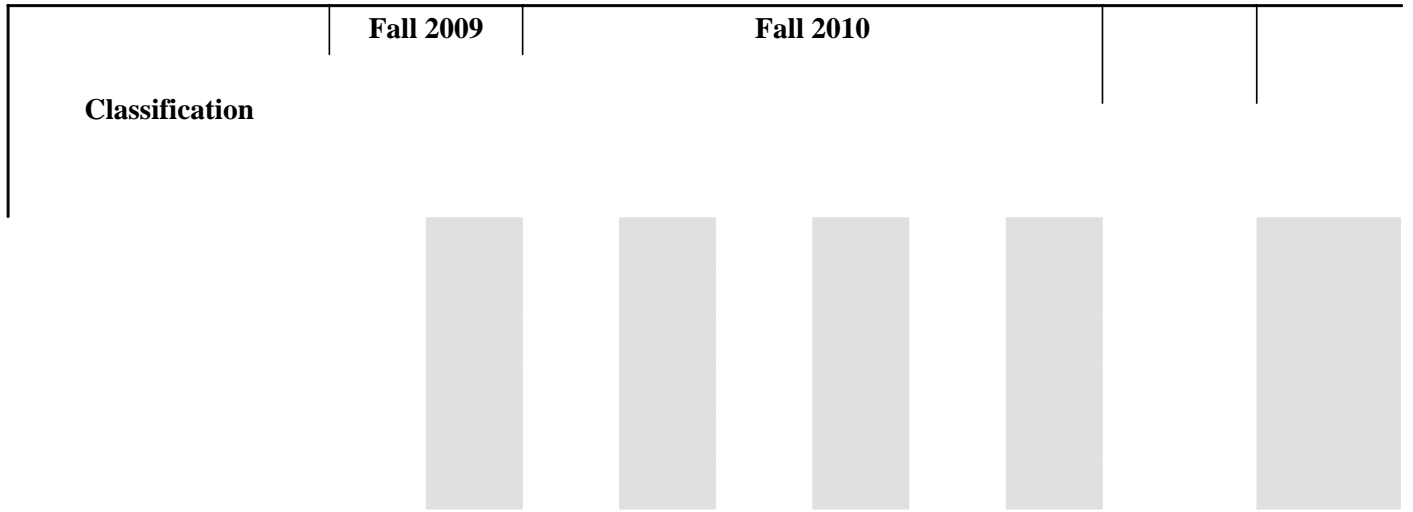
**A note on the Fall 2009 cohort:**

While the Registrar's Office and the Office of Institutional Research and Effectiveness strive to track students accurately, there were a number of students counted in the Fall 2009 term who were not actually attending classes at the University. This is most likely true every term, but the number was higher for





***Retention of Undergraduate Students, Fall 2009 to Fall 2010***  
***Section 1: All Undergraduates***





*Retention of Undergraduate Students, Fall 2009 to Fall 2010*  
*Section 2: New Freshmen*

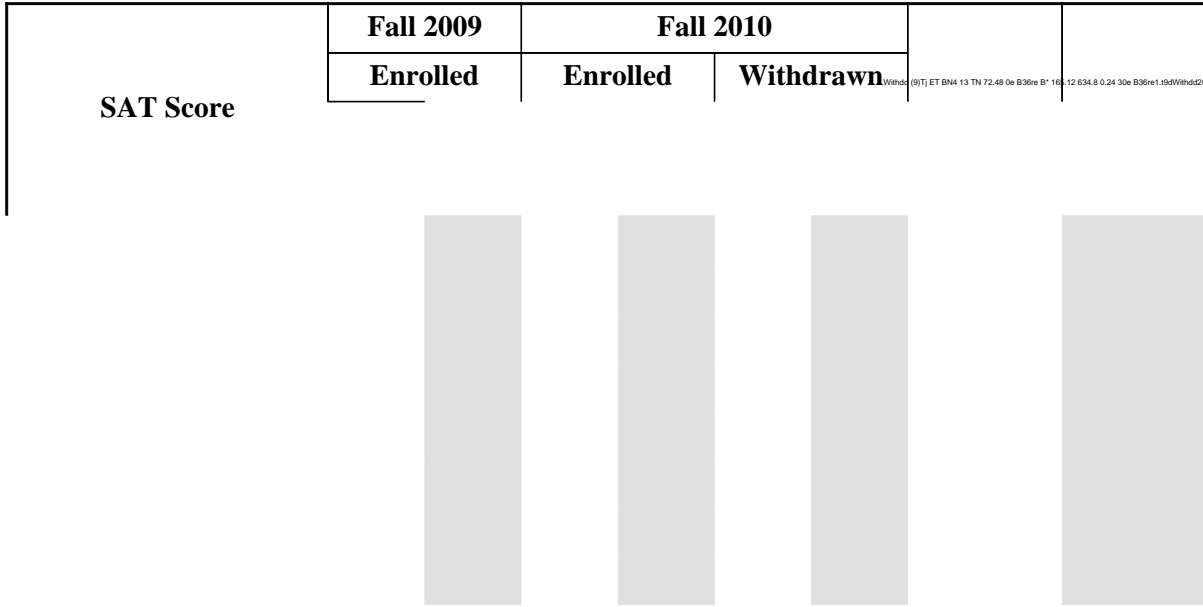
Gender	Fall 2009		Fall 2010				Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn			
	N	col %	N	row %	N	row %		
Male	190	34	123	64.7	67	35.3	190	64.7
Female	364	66	224	61.5	140	38.5	364	61.5
All	554	100	347	62.6	207	37.4	554	62.6

Ethnicity	Fall 2009		Fall 2010				Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn			
	N	col %	N	row %	N	row %		
African American/Black	120	22	55	45.8	65	54.2	120	45.8
Asian	72	13	57	79.2	15	20.8	72	79.2
Hispanic	172	31	111	64.5	61	35.5	172	64.5
Native Hawaiian or Pacific Islander	5	1	1	20.0	4	80.0	5	20.0
White	148	27	98	66.2	50	33.8	148	66.2
Two or More Races	14	3	10	71.4	4	28.6	14	71.4
Ethnicity Unknown	23	4	15	65.2	8	34.8	23	65.2
All	554	100	347	62.6	207	37.4	554	62.6

Minority Status	Fall 2009		Fall 2010				Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn			
	N	col %	N	row %	N	row %		
Minority	383	69	234	61.1	149	38.9	383	61.1
Non-Minority	171	31	113	66.1	58	33.9	171	66.1
All	554	100	347	62.6	207	37.4	554	62.6



**Retention of Undergraduate Students, Fall 2009 to Fall 2010**  
**Section 2: New Freshmen**



Widow (9) ET BN4 13 TN 72.48 0e B36re B\* 165.12 634.8 0.24 30e B36re1.6dWidow ScoreT BN4 13 Tcol % 72.48 0.24 re B\* 165.12 634.8 0.24

*Retention of Undergraduate Students, Fall 2009 to Fall 2010*  
*Section 2: New Freshmen*

High School Quartile	Fall 2009		Fall 2010				Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn			
	N	col %	N	row %	N	row %		
First Quartile	222	40	160	72.1	62	27.9	222	72.1
Second Quartile	118	21	65	55.1	53	44.9	118	55.1
Third Quartile	79	14	45	57.0	34	43.0	79	57.0
Fourth Quartile	20	4	8	40.0	12	60.0	20	40.0
Not Reported	115	21	69	60.0	46	40.0	115	60.0
All	554	100	347	62.6	207	37.4	554	62.6

Academic Index	Fall 2009		Fall 2010				Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn			
	N	col %	N	row %	N	row %		
Level 1	55	10	42	76.4	13	23.6	55	76.4
Level 2	91	16	69	75.8	22	24.2	91	75.8
Level 3	147	27	92	62.6	55	37.4	147	62.6
Level 4	120	22	69	57.5	51	42.5	120	57.5
Level 5	137	25	72	52.6	65	47.4	137	52.6
Missing	4	1	3	75.0	1	25.0	4	75.0
All	554	100	347	62.6	207	37.4	554	62.6

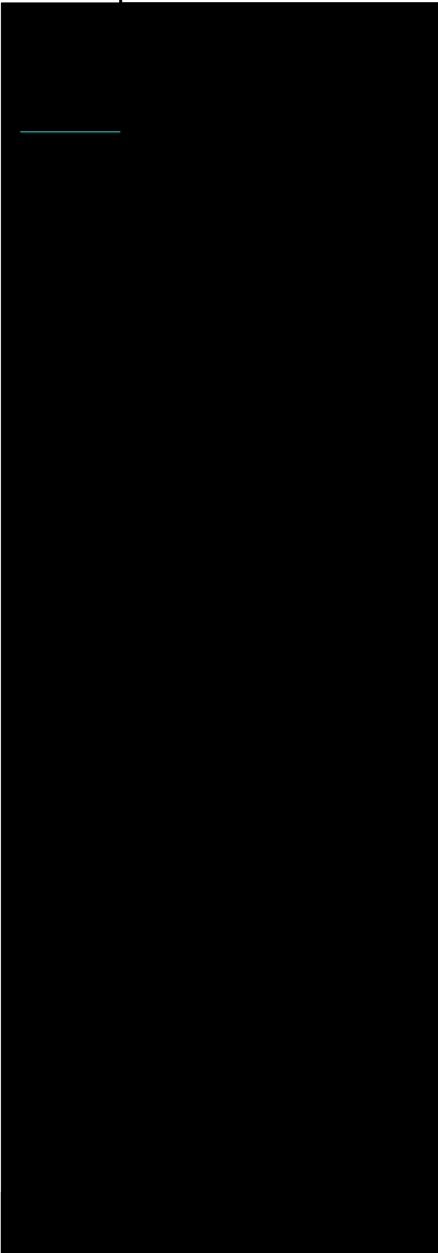
County	Fall 2009		Fall 2010				Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn			
	N	col %	N	row %	N	row %		
Fort Bend	124	22	80	64.5	44	35.5	124	64.5
Harris	295	53	194	65.8	101	34.2	295	65.8
Other Texas County	102	18	53	52.0	49	48.0	102	52.0
Out of State	32	6	19	59.4	13	40.6	32	59.4
Unknown	1	0	1	100.0	--	--	1	100.0
All	554	100	347	62.6	207	37.4	554	62.6



**Retention of Undergraduate Students, Fall 2009 to Fall 2010**  
**Section 3: New Freshmen - Provisional Admits**

Gender	Fall 2009		Fall 2010				Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn			
	N	col %	N	row %	N	row %		
<b>Male</b>	33	38	15	45.5	18	54.5	33	45.5
<b>Female</b>	53	62	21	39.6	32	60.4	53	39.6
<b>All</b>	86	100	36	41.9	50	58.1	86	41.9

Ethnicity	Fall 2009		Fall 2010				Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn			
	N	col %	N	row %	N	row %		




**Retention of Undergraduate Students, Fall 2009 to Fall 2010**  
**Section 3: New Freshmen - Provisional Admits**

SAT Score	Fall 2009		Fall 2010				Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn			
	N	col %	N	row %	N	row %		
<b>Not Reported</b>	22	26	10	45.5	12	54.5	22	45.5
<b>&lt; 900</b>	36	42	13	36.1	23	63.9	36	36.1
<b>900-990</b>	27	31	13	48.1	14	51.9	27	48.1
<b>1000-1090</b>	1	1	--	--	1	100.0	1	0.0
<b>All</b>	86	100	36	41.9	50	58.1	86	41.9

ACT Score	Fall 2009		Fall 2010			
	N	col %	N	row %	N	row %

***Retention of Undergraduate Students, Fall 2009 to Fall 2010***  
***Section 3: New Freshmen - Provisional Admits***

High School Quartile	Fall 2009	Fall 2010			
	Enrolled	Enrolled	Withdrawn		





*Retention of Undergraduate Students, Fall 2009 to Fall 2010*  
*Section 4: New Transfers*

Gender	Fall 2009	Fall 2010			
	Enrolled	Enrolled			



*Retention of Undergraduate Students, Fall 2009 to Fall 2010*  
*Section 4: New Transfers*

SAT Score	Fall 2009		Fall 2010						Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn		Graduated			
	N	col %	N	row %	N	row %	N	row %		
<b>Not Reported</b>	197	83	108	54.8	89	45.2	--	--	197	54.8
<b>&lt; 900</b>	14	6	5	35.7	9	64.3	--	--	14	35.7
<b>900-990</b>	13	6	8	61.5	4	30.8	1	7.7	12	66.7
<b>1000-1090</b>	5	2	4	80.0	1	20.0	--	--	5	80.0
<b>1100-1190</b>	5	2	2	40.0	3	60.0	--	--	5	40.0
<b>1300+</b>	2	1	2	100.0	--	--	--	--	2	100.0
<b>All</b>	236	100	129	54.7	106	44.9	1	0.4	235	54.9

ACT Score	Fall 2009		Fall 2010						Cohort Less Graduates	Retention Rate
	Enrolled		Enrolled		Withdrawn		Graduated			
	N	col %	N	row %	N	row %	N	row %		
<b>Not Reported</b>	222	94	124	55.9	97	43.7	1	0.5	221	56.1
<b>&lt; 20</b>	8	3	3	37.5	5	62.5	--	--	8	37.5
<b>20-21</b>	1	0	--	--	1	100.0	--	--	1	0.0
<b>22-24</b>	2	1	1	50.0	1	50.0	--	--	2	50.0
<b>25-27</b>	2	1	--	--	2	100.0	--	--	2	0.0
<b>28-29</b>	1	0	1	100.0	--	--	--	--	1	100.0
<b>All</b>	236	100	129	54.7	106	44.9	1	0.4	235	54.9



