

IR Report Series

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Retention of Undergraduate Students Fall 2006 to Fall 2007

Executive Summary

This report tracks the enrollment patterns of undergraduate students enrolled in the Fall 2006 term. Using the Banner system, students were classified as enrolled, withdrawn, or graduated for Fall 2007. Those classified as graduated received their degrees in Fall 2006, Winter 2006-07, Spring 2007, or Summer 2007. 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 is approximately seventy-four percent. For new freshmen, the retention rate is 70.1%, down slightly from last year's rate of 70.7% (unfortunately, comparable numbers are not available for the other cohorts). Alarmingly, the retention rate for Juniors and Seniors is only 76.7%, after adjusting for graduates. These students have the most invested in the university, and their rate should be much higher than the 71.4% of Freshmen and Sophomores. Additional analysis and study is needed to shed more light on these retention patterns.

Main Report

This report tracks the enrollment patters of the 1,778 undergraduate students enrolled in Fall 2006 who were classified Freshmen, Sophomores, Juniors, or Seniors. Students who entered in Summer 2007 were counted as new students (either freshman or transfer) in Fall 2006 as well. Thirty-seven postbaccalaureate students from the total undergraduate enrollment of 1,815 have been excluded.

Retention percentages for the various cohorts for Fall 2006 to Fall 2007 are below.

	Fall 2006 to
Cohort	Fall 2007
Undergraduate Students	73.7%
New Freshmen	70.1%
Provisional Admit Students	59.4%
New Transfer Students	63.1%

Of the 1,778 undergraduate students enrolled in Fall 2006:

- 281 (15.8%) graduated in November 2006, February, May, or August 2007
- 393 (22.1%) did not return for Fall 2007
- 1,104 (62.1%) reenrolled for Fall 2007

After adjusting for graduates, the undergraduate retention rate was 73.7%. See Section 1, page 3, for more details.

Of the 261 new freshmen enrolled in Fall 2006:

- 78 (29.9%) did not return for Fall 2007
- 183 (70.1%) reenrolled for Fall 2007

The retention rate for new freshmen was 70.1%. See Section 2, page 7 for more details.

Of the 32 new provisionally admitted students in Fall 2006:

- 13 (40.6%) did not return for Fall 2007
- 19 (59.4%) reenrolled for Fall 2007

The retention rate for new provisionally admitted students was 59.4%. See Section 3, page 11 for more details.

Of the 270 new transfer students in Fall 2006:

- 2 (0.7%) graduated in November 2006, February, May, or August 2007
- 99 (36.7%) did not return for Fall 2007
- 169 reenrolled for Fall 2007

After adjusting for graduates, the retention rate for new transfers was 63.1%. See Section 4, page 15, for more details.

The four sections of this report focus on the four cohorts listed above. Retention patterns are displayed by gender, ethnicity, minority status, citizenship, test score ranges, high school quartiles, residency (on- or off-campus and county), and college.

Please note that in the tables that follow, "Withdrawn" does not refer to students who have gone through an official withdrawal process with the University. It refers to students who have not graduated and who have not enrolled for the Fall 2007 term.

	Fall	2006	Fall 2007							
Gender	Enrolled Enrolled				Withd	lrawn	n Graduated			
	N	col %	N	row %	N	row %	N	row %		
Male	594	33	388	65.3	124	20.9	82	13.8		
Female	1,184	67	716	60.5	269	22.7	199	16.8		
All	1,778	100	1,104	62.1	393	22.1	281	15.8		

	Fall	2006			Fall	2007		
Ethnicity	Enro	olled	Enro	olled	Withd	lrawn	Grad	uated
	Ν	col %	N	row %	N	row %	N	row %
African American/Black	331	19	184	55.6	102	30.8	45	13.6
American Indian/Alaska Native	8	0	5	62.5	1	12.5	2	25.0
Asian or Pacific Islander	291	16	190	65.3	64	22.0	37	12.7
Hispanic or Latino	287	16	179	62.4	67	23.3	41	14.3
White non-Hispanic	766	43	488	63.7	142	18.5	136	17.8
Ethnicity Unknown	95	5	58	61.1	17	17.9	20	21.1
All	1,778	100	1,104	62.1	393	22.1	281	15.8

	Fall	2006	Fall 2007						
Minority Status	Enro	olled	Enro	Enrolled Withdrawn G			Grad	Graduated	
	N	col %	N	row %	N	row %	N	row %	
Minority	917	52	558	60.9	234	25.5	125	13.6	
Non-Minority	861	48	546	63.4	159	18.5	156	18.1	
All	1,778	100	1,104	62.1	393	22.1	281	15.8	

	Fall	2006	Fall 2007						
Citizenship Status	Enrolled		Enrolled		Withd	lrawn	Graduated		
	N	col %	N	row %	N	row %	N	row %	
U.S. Citizen	1,614	91	1,005	62.3	355	22.0	254	15.7	
Resident Alien	33	2	22	66.7	11	33.3			
Non-Resident Alien	116	7	69	59.5	21	18.1	26	22.4	
Unknown	15	1	8	53.3	6	40.0	1	6.7	
All	1,778	100	1,104	62.1	393	22.1	281	15.8	

	Fall	2006	Fall 2007						
SAT Score	Enro	olled	Enro	olled	Withd	lrawn	Graduated		
	N	col %	N	row %	N	row %	N	row %	
•	1,349	76	774	57.4	295	21.9	280	20.8	
< 900	42	2	27	64.3	15	35.7			
900-990	65	4	46	70.8	19	29.2			
1000-1090	101	6	76	75.2	25	24.8			
1100-1190	92	5	71	77.2	20	21.7	1	1.1	
1200-1290	68	4	58	85.3	10	14.7			
1300+	61	3	52	85.2	9	14.8			
All	1,778	100	1,104	62.1	393	22.1	281	15.8	

	Fall	2006	Fall 2007							
ACT Score	Enr	olled	Enro	olled	Withd	lrawn	Graduated			
	N	col %	N	row %	N	row %	N	row %		
•	1,691	95	1,039	61.4	372	22.0	280	16.6		
< 20	33	2	21	63.6	12	36.4				
20-21	8	0	7	87.5	1	12.5				
22-24	23	1	18	78.3	4	17.4	1	4.3		
25-27	12	1	9	75.0	3	25.0				
28-29	9	1	8	88.9	1	11.1				
30+	2	0	2	100.0						
All	1,778	100	1,104	62.1	393	22.1	281	15.8		

	Fall	2006	Fall 2007						
Classification	Enrolled		Enro	Enrolled		lrawn	Graduated		
	N	col %	N	row %	N	row %	N	row %	
Freshman	461	26	317	68.8	144	31.2			
Sophomore	371	21	277	74.7	94	25.3			
Junior	415	23	315	75.9	83	20.0	17	4.1	
Senior	531	30	195	36.7	72	13.6	264	49.7	
All	1,778	100	1,104	62.1	393	22.1	281	15.8	

	Fall	2006	Fall 2007						
High School Quartile	Enrolled		Enro	olled	Withd	lrawn	Graduated		
(N	col %	N	row %	N	row %	N	row %	
First Quartile	330	19	218	66.1	50	15.2	62	18.8	
Second Quartile	204	11	140	68.6	33	16.2	31	15.2	
Third Quartile	102	6	65	63.7	23	22.5	14	13.7	
Fourth Quartile	60	3	37	61.7	18	30.0	5	8.3	
•	1,082	61	644	59.5	269	24.9	169	15.6	
All	1,778	100	1,104	62.1	393	22.1	281	15.8	

	Fall	2006			Fall	2007		
County	Enrolled		Enro	olled	Withd	lrawn	Graduated	
	N	col %	Ν	row %	Ν	row %	N	row %
Fort Bend	455	26	302	66.4	78	17.1	75	16.5
Harris	1,074	60	637	59.3	264	24.6	173	16.1
Other Texas County	187	11	128	68.4	34	18.2	25	13.4
Out of State	54	3	32	59.3	14	25.9	8	14.8
Unknown	8	0	5	62.5	3	37.5		
All	1,778	100	1,104	62.1	393	22.1	281	15.8

	Fall	2006			Fall	2007		
Residence College*	Enro	olled	Enro	olled	Withd	lrawn	Graduated	
	N	col %	N	row %	N	row %	N	row %
Off-Campus or Husky Village	1,557	88	937	60.2	345	22.2	275	17.7
Men's Residence College - Philips	86	5	57	66.3	23	26.7	6	7.0
Women's Residence College - Mest	52	3	45	86.5	7	13.5		
Women's Residence College - Philips	83	5	65	78.3	18	21.7		
All	1,778	100	1,104	62.1	393	22.1	281	15.8

* Information on Husty Village residents is not available.

	Fall	2006			Fall	2007		
College	Enro	olled	Enro	olled	Withd	lrawn	Graduated	
	N	col %	N	row %	N	row %	N	row %
College of Arts and Humanities	160	9	113	70.6	19	11.9	28	17.5
College of Business/Economics	327	18	199	60.9	51	15.6	77	23.5
College of Education/Beh Sci	94	5	57	60.6	14	14.9	23	24.5
College of Nursing	331	19	198	59.8	111	33.5	22	6.6
College of Science/Mathematics	169	10	126	74.6	26	15.4	17	10.1
Smith College General Studies	697	39	411	59.0	172	24.7	114	16.4
All	1,778	100	1,104	62.1	393	22.1	281	15.8

Gender	Fall 2006 Enrolled		Fall 2007			
			Enrolled		Withdrawn	
	N	col %	Ν	row %	N	row %
Male	97	37	68	70.1	29	29.9
Female	164	63	115	70.1	49	29.9
All	261	100	183	70.1	78	29.9

	Fall	2006	Fall 2007			
Ethnicity	Enrolled		Enro	Enrolled		lrawn
	N	col %	N	row %	N	row %
African American/Black	45	17	25	55.6	20	44.4
Asian or Pacific Islander	64	25	49	76.6	15	23.4
Hispanic or Latino	41	16	29	70.7	12	29.3
White non-Hispanic	101	39	72	71.3	29	28.7
Ethnicity Unknown	10	4	8	80.0	2	20.0
All	261	100	183	70.1	78	29.9

Minority Status	Fall 2006 Enrolled		Fall 2007				
			Enrolled		Withdrawn		
	N	col %	N	row %	N	row %	
Minority	150	57	103	68.7	47	31.3	
Non-Minority	111	43	80	72.1	31	27.9	
All	261	100	183	70.1	78	29.9	

Citizenship Status	Fall	2006	Fall 2007				
	Enrolled		Enrolled		Withdrawn		
	N	col %	N	row %	N	row %	
U.S. Citizen	234	90	163	69.7	71	30.3	
Resident Alien	11	4	9	81.8	2	18.2	
Non-Resident Alien	14	5	10	71.4	4	28.6	
Unknown	2	1	1	50.0	1	50.0	
All	261	100	183	70.1	78	29.9	

	Fall	2006	Fall 2007				
SAT Score	Enre	Enrolled		Enrolled		lrawn	
2	N	col %	N	row %	N	row %	
•	55	21	36	65.5	19	34.5	
< 900	31	12	20	64.5	11	35.5	
900-990	34	13	22	64.7	12	35.3	
1000-1090	41	16	29	70.7	12	29.3	
1100-1190	49	19	33	67.3	16	32.7	
1200-1290	31	12	27	87.1	4	12.9	
1300+	20	8	16	80.0	4	20.0	
All	261	100	183	70.1	78	29.9	

	Fall	2006	Fall 2007			
ACT Score	Enrolled		Enrolled		Withdrawn	
	N	col %	N	row %	N	row %
•	220	84	156	70.9	64	29.1
< 20	16	6	8	50.0	8	50.0
20-21	3	1	2	66.7	1	33.3
22-24	12	5	9	75.0	3	25.0
25-27	4	2	3	75.0	1	25.0
28-29	6	2	5	83.3	1	16.7
All	261	100	183	70.1	78	29.9

High School Quartile	Fall	2006	Fall 2007			
	Enrolled		Enrolled		Withdrawn	
	N	col %	Ν	row %	N	row %
First Quartile	76	29	55	72.4	21	27.6
Second Quartile	50	19	35	70.0	15	30.0
Third Quartile	30	11	20	66.7	10	33.3
Fourth Quartile	22	8	16	72.7	6	27.3
•	83	32	57	68.7	26	31.3
All	261	100	183	70.1	78	29.9

	Fall	2006	Fall 2007			
County	Enrolled		Enrolled		Withdrawn	
	N	col %	Ν	row %	N	row %
Fort Bend	85	33	69	81.2	16	18.8
Harris	134	51	89	66.4	45	33.6
Other Texas County	34	13	20	58.8	14	41.2
Out of State	6	2	4	66.7	2	33.3
Unknown	2	1	1	50.0	1	50.0
All	261	100	183	70.1	78	29.9

	Fall	2006	Fall 2007			
Residence College*	Enrolled		Enrolled		Withdrawn	
	N	col %	N	row %	N	row %
Off-Campus or Husky Village	148	57	103	69.6	45	30.4
Men's Residence College - Philips	42	16	26	61.9	16	38.1
Women's Residence College - Mest	21	8	16	76.2	5	23.8
Women's Residence College - Philips	50	19	38	76.0	12	24.0
All	261	100	183	70.1	78	29.9

* Information on Husty Village residents is not available.

	Fall	2006	Fall 2007				
College	Enrolled		Enro	Enrolled		Withdrawn	
	N	col %	N	row %	N	row %	
College of Arts and Humanities	8	3	5	62.5	3	37.5	
College of Business/Economics	26	10	16	61.5	10	38.5	
College of Nursing	45	17	32	71.1	13	28.9	
Smith College General Studies	182	70	130	71.4	52	28.6	
All	261	100	183	70.1	78	29.9	

Gender	Fall 2006 Enrolled		Fall 2007			
			Enrolled		Withdrawn	
	N	col %	Ν	row %	N	row %
Male	12	38	7	58.3	5	41.7
Female	20	63	12	60.0	8	40.0
All	32	100	19	59.4	13	40.6

	Fall	2006	Fall 2007			
Ethnicity	Enrolled		Enrolled		Withdrawn	
	N	col %	N	row %	N	row %
African American/Black	10	31	6	60.0	4	40.0
Asian or Pacific Islander	3	9	1	33.3	2	66.7
Hispanic or Latino	8	25	4	50.0	4	50.0
White non-Hispanic	9	28	7	77.8	2	22.2
Ethnicity Unknown	2	6	1	50.0	1	50.0
All	32	100	19	59.4	13	40.6

Minority Status	Fall	2006	Fall 2007					
	Enro	olled	Enro	olled	Withdrawn			
	N	col %	N	row %	N	row %		
Minority	21	66	11	52.4	10	47.6		
Non-Minority	11	34	8	72.7	3	27.3		
All	32	100	19	59.4	13	40.6		

	Fall	2006	Fall 2007					
Citizenship Status	Enro	olled	Enro	olled	Withdrawn			
	N	col %	N	row %	N	row %		
U.S. Citizen	29	91	17	58.6	12	41.4		
Non-Resident Alien	1	3	1	100.0				
Unknown	2	6	1	50.0	1	50.0		
All	32	100	19	59.4	13	40.6		

	Fall	2006	Fall 2007					
SAT Score	Enro	olled	Enro	olled	Withdrawn			
	N	col %	N	row %	N	row %		
•	5	16	4	80.0	1	20.0		
< 900	20	63	11	55.0	9	45.0		
900-990	4	13	2	50.0	2	50.0		
1000-1090	2	6	1	50.0	1	50.0		
1200-1290	1	3	1	100.0				
All	32	100	19	59.4	13	40.6		

ACT Score	Fall	2006	Fall 2007					
	Enrolled		Enro	olled	Withdrawn			
	N	col %	N	row %	N	row %		
•	28	88	16	57.1	12	42.9		
< 20	4	13	3	75.0	1	25.0		
All	32	100	19	59.4	13	40.6		

	Fall	2006	Fall 2007					
High School Quartile	Enro	olled	Enro	olled	Withdrawn			
	N	col %	Ν	row %	N	row %		
First Quartile	3	9	2	66.7	1	33.3		
Second Quartile	5	16	2	40.0	3	60.0		
Third Quartile	7	22	2	28.6	5	71.4		
Fourth Quartile	3	9	3	100.0				
•	14	44	10	71.4	4	28.6		
All	32	100	19	59.4	13	40.6		

	Fall	2006	Fall 2007					
County	Enro	olled	Enro	olled	Withdrawn			
	N	col %	N	row %	N	row %		
Fort Bend	4	13	4	100.0				
Harris	23	72	13	56.5	10	43.5		
Other Texas County	4	13	1	25.0	3	75.0		
Out of State	1	3	1	100.0				
All	32	100	19	59.4	13	40.6		

	Fall	2006	Fall 2007					
Residence College*	Enro	olled	Enre	olled	Withdrawn			
	N	col %	N	row %	N	row %		
Off-Campus or Husky Village	19	59	13	68.4	6	31.6		
Men's Residence College - Philips	5	16	2	40.0	3	60.0		
Women's Residence College - Mest	4	13	1	25.0	3	75.0		
Women's Residence College - Philips	4	13	3	75.0	1	25.0		
All	32	100	19	59.4	13	40.6		

* Information on Husty Village residents is not available.

	Fall	2006	Fall 2007						
College	Enro	olled	Enro	olled	Withdrawn				
	N	col %	N	row %	N	row %			
College of Arts and Humanities	1	3	1	100.0					
College of Business/Economics	3	9	1	33.3	2	66.7			
College of Nursing	5	16	4	80.0	1	20.0			
Smith College General Studies	23	72	13	56.5	10	43.5			
All	32	100	19	59.4	13	40.6			

	Fall 2006		Fall 2007							
Gender	Enrolled		Enrolled		Withdrawn		Graduated			
	N	col %	N	row %	N	row %	N	row %		
Male	80	30	58	72.5	21	26.3	1	1.3		
Female	190	70	111	58.4	78	41.1	1	0.5		
All	270	100	169	62.6	99	36.7	2	0.7		

	Fall	2006	Fall 2007							
Ethnicity	Enrolled		Enro	Enrolled		Withdrawn		Graduated		
	N	col %	N	row %	N	row %	N	row %		
African American/Black	69	26	34	49.3	35	50.7				
Asian or Pacific Islander	35	13	19	54.3	16	45.7				
Hispanic or Latino	44	16	29	65.9	15	34.1				
White non-Hispanic	109	40	78	71.6	29	26.6	2	1.8		
Ethnicity Unknown	13	5	9	69.2	4	30.8				
All	270	100	169	62.6	99	36.7	2	0.7		

	Fall 2006		Fall 2007							
Minority Status	Enrolled		Enrolled		Withdrawn		Graduated			
	N	col %	Ν	row %	N	row %	Ν	row %		
Minority	148	55	82	55.4	66	44.6				
Non-Minority	122	45	87	71.3	33	27.0	2	1.6		
All	270	100	169	62.6	99	36.7	2	0.7		

	Fall 2006 Enrolled		Fall 2007							
Citizenship Status			Enrolled		Withd	lrawn	Graduated			
	N	col %	N	row %	N	row %	N	row %		
U.S. Citizen	228	84	144	63.2	82	36.0	2	0.9		
Resident Alien	19	7	11	57.9	8	42.1				
Non-Resident Alien	20	7	12	60.0	8	40.0				
Unknown	3	1	2	66.7	1	33.3				
All	270	100	169	62.6	99	36.7	2	0.7		

Retention of Undergraduate	Students, Fall 2006 to Fall 2007
Section 4:	New Transfers

	Fall 2006 Enrolled		Fall 2007							
SAT Score			Enrolled		Withdrawn		Graduated			
	N	col %	N	row %	N	row %	N	row %		
•	258	96	159	61.6	97	37.6	2	0.8		
< 900	1	0			1	100.0				
900-990	3	1	3	100.0						
1000-1090	2	1	2	100.0						
1100-1190	3	1	3	100.0						
1200-1290	2	1	2	100.0						
1300+	1	0			1	100.0				
All	270	100	169	62.6	99	36.7	2	0.7		

	Fall 2006 Enrolled		Fall 2007						
ACT Score			Enrolled		Withdrawn		Graduated		
	Ν	col %	N	row %	Ν	row %	Ν	row %	
•	266	99	165	62.0	99	37.2	2	0.8	
< 20	2	1	2	100.0					
20-21	1	0	1	100.0					
22-24	1	0	1	100.0					
All	270	100	169	62.6	99	36.7	2	0.7	

	Fall 2006 Enrolled		Fall 2007							
Classification			Enre	Enrolled		Withdrawn		uated		
	N	col %	N	row %	N	row %	N	row %		
Freshman	82	30	56	68.3	26	31.7				
Sophomore	94	35	62	66.0	32	34.0				
Junior	72	27	41	56.9	31	43.1				
Senior	22	8	10	45.5	10	45.5	2	9.1		
All	270	100	169	62.6	99	36.7	2	0.7		

	Fall 2006 Enrolled		Fall 2007							
High School Quartile			Enrolled		Withdrawn		Graduated			
	N	col %	N	row %	N	row %	N	row %		
First Quartile	2	1	2	100.0						
Third Quartile	1	0	1	100.0						
•	267	99	166	62.2	99	37.1	2	0.7		
All	270	100	169	62.6	99	36.7	2	0.7		

	Fall 2006 Enrolled		Fall 2007						
County			Enrolled		Withd	lrawn	Graduated		
	N	col %	Ν	row %	N	row %	N	row %	
Fort Bend	54	20	35	64.8	18	33.3	1	1.9	
Harris	162	60	94	58.0	67	41.4	1	0.6	
Other Texas County	34	13	27	79.4	7	20.6			
Out of State	16	6	11	68.8	5	31.3			
Unknown	4	1	2	50.0	2	50.0			
All	270	100	169	62.6	99	36.7	2	0.7	

	Seci	tion 4:	New T	`ransfe	rs						
	Fall 2006 Enrolled			Fall 2007							
Residence College*			Enre	Enrolled		Withdrawn		uated			
Residence Contige	N	col %	N	row %	N	row %	N	row %			
Off-Campus or Husky Village	243	90	145	59.7	96	39.5	2	0.8			
Men's Residence College - Philips	11	4	10	90.9	1	9.1					
Women's Residence College - Mest	12	4	11	91.7	1	8.3					
Women's Residence College - Philips	4	1	3	75.0	1	25.0					

169

62.6

99

36.7

270

100

Retention of Undergraduate Students, Fall 2006 to Fall 2007 Section 4: New Transfers

* Information on Husty Village residents is not available.

All

	Fall 2006		Fall 2007						
College	Enrolled		Enro	Enrolled		lrawn	Graduated		
	N	col %	N	row %	N	row %	Ν	row %	
College of Arts and Humanities	6	2	5	83.3	1	16.7			
College of Business/Economics	44	16	35	79.5	7	15.9	2	4.5	
College of Education/Beh Sci	1	0	1	100.0					
College of Nursing	84	31	41	48.8	43	51.2			
College of Science/Mathematics	2	1	2	100.0					
Smith College General Studies	133	49	85	63.9	48	36.1			
All	270	100	169	62.6	99	36.7	2	0.7	

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0.7