

IR Report Series Vol. 089, No. 008 February 6, 2009

Retention of Undergraduate Students Fall 2008 to Spring 2009

Executive Summary

This report tracks the enrollment patterns of undergraduate students enrolled in the Fall 2008 term. Using the Banner system, students were classified as enrolled, withdrawn, or graduated for Spring 2009. Those classified as graduated received their degrees in Fall 2008. 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.

While not strictly comparable (due to the change from quarters to semesters), all four cohorts of students showed significant improvement in fall to spring retention from 2007-08 to 2008-09. The overall fall to spring retention rate for undergraduates who did not graduate is eighty-nine percent. For new freshmen, the retention rate is 91.8%, up significantly from last year's rate of 86.4%. The retention rate for students classified as Juniors and Seniors has improved to over ninety percent (91.3%), after adjusting for graduates. However, these students have the most invested in the university, and their rate should be much higher than the 87.7% of Freshmen and Sophomores. Additional analysis and study is needed to shed more light on these retention patterns.

Please note that tables have been added on SOAR and Welcome Days attendance, and on Fall 2008 GPA and cumulative GPA at the end of the Fall 2008 term.

Main Report

This report tracks the enrollment patterns of the 2,182 undergraduate students enrolled in Fall 2008 who were classified Freshmen, Sophomores, Juniors, or Seniors. A 6hortFall 2006 to

		Fall 2007 to	Fall 2008 to
	Spring 2007	Spring 2008	Spring 2009
Undergraduate Students	80.5%	85.2%	89.0%
New Freshmen	81.2%	86.4%	91.8%
Provisional Admit Students	65.6%	77.1%	80.6%
New Transfer Students	69.3%	75.1%	77.4%

Of the 2,182 undergraduate students enrolled in Fall 2008:

- 100 (4.6%) graduated in December 2008
- 228 (10.4%) did not return for Spring 2009
- 1,854 (85.0%) reenrolled for Spring 2009

After adjusting for graduates, the undergraduate retention rate was 89.0%. See Section 1, page 3, for more details.



	Fall	2008			Spring	g 2009				
GATE G	Enro	olled	Enro	olled	Witho	lrawn	Grad	uated		
SAT Score	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	1,132	52	898	79.3	144	12.7	90	8.0	1,042	86.2
< 900	72	3	63	87.5	8	11.1	1	1.4	71	88.7
900-990	218	10	191	87.6	25	11.5	2	0.9	216	88.4
1000-1090	279	13	256	91.8	22	7.9	1	0.4	278	92.1
1100-1190	214	10	193	90.2	19	8.9	2	0.9	212	91.0
1200-1290	147	7	141	95.9	6	4.1			147	95.9
1300+	120	5	112	93.3	4	3.3	4	3.3	116	96.6
All	2,182	100	1,854	85.0	228	10.4	100	4.6	2,082	89.0

	Fall	2008			Spring	g 2009				
A CITT C	Enro	olled	Enro	olled	Witho	lrawn	Grad	uated		
ACT Score	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	1,962	90	1,647	83.9	218	11.1	97	4.9	1,865	88.3
< 20	77	4	75	97.4	2	2.6			77	97.4
20-21	24	1	23	95.8	1	4.2			24	95.8
22-24	60	3	55	91.7	4	6.7	1	1.7	59	93.2
25-27	31	1	27	87.1	3	9.7	1	3.2	30	90.0
28-29	18	1	18	100.0					18	100.0
30+	10	0	9	90.0			1	10.0	9	100.0
All	2,182	100	1,854	85.0	228	10.4	100	4.6	2,082	89.0

	Fall 2008	$S_{\mathbf{I}}$			
Classification				l	

	Fall	2008			Spring	g 2009				
	Enre	olled	Enro	olled	Withd	lrawn	Grad	uated		
Cumulative GPA	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
No GPA	11	1	1	9.1	10	90.9			11	9.1
0.00 - 0.49	48	2	13	27.1	35	72.9			48	27.1
0.50 - 0.99	23	1	14	60.9	9	39.1			23	60.9
1.00 - 1.49	63	3	37	58.7	26	41.3			63	58.7
1.50 - 1.99	107	5	86	80.4	21	19.6			107	80.4
2.00 - 2.49	285	13	257	90.2	23	8.1	5	1.8	280	91.8
2.50 - 2.99	470	22	398	84.7	42	8.9	30	6.4	440	90.5
3.00 - 3.49	606	28	527	87.0	42	6.9	37	6.1	569	92.6
3.50 - 4.00	569	26	521	91.6	20	3.5	28	4.9	541	96.3
All	2,182	100	1,854	85.0	228	10.4	100	4.6	2,082	89.0

Retention of Undergraduate Students, Fall 2008 to Spring 2009 Section 2: New Freshmen

	Fall	2008		Spring	g 2009			
	Enrolled		rolled Enrolled Withdr					
Gender	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Male	211	38	195	92.4	16	7.6	211	92.4
Female	349	62	319	91.4	30	8.6	349	91.4
All	560	100	514	91.8	46	8.2	560	91.8

	Fall	2008		Spring	g 2009			
	Enr	olled	Enro	olled	Witho	lrawn		
Ethnicity	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
African American/Black	136	24	123	90.4	13	9.6	136	90.4
American Indian/Alaska Native	4	1	4	100.0			4	100.0
Asian or Pacific Islander	85	15	81	95.3	4	4.7	85	95.3
Hispanic or Latino	150	27	136	90.7	14	9.3	150	90.7
White non-Hispanic	161	29	149	92.5	12	7.5	161	92.5
Other	9	2	8	88.9	1	11.1	9	88.9
Ethnicity Unknown	15	3	13	86.7	2	13.3	15	86.7
All	560	100	514	91.8	46	8.2	560	91.8

		Fall	2008		Spring	g 2009			
	3.50 3. 3. 3.	Enr	olled	Enr	olled	With	drawn		
Less	Minority Status	N	col %	N	row %	N	row %	Cohort Less Graduates	

	Fall	2008		Spring	g 2009			
GATE G	Enr	olled	Enro	olled	Witho	lrawn		
SAT Score	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	111	20	102	91.9	9	8.1	111	91.9
< 900	19	3	16	84.2	3	15.8	19	84.2
900-990	114	20	102	89.5	12	10.5	114	89.5
1000-1090	138	25	129	93.5	9	6.5	138	93.5
1100-1190	86	15	77	89.5	9	10.5	86	89.5
1200-1290	50	9	47	94.0	3	6.0	50	94.0
1300+	42	8	41	97.6	1	2.4	42	97.6
All	560	100	514	91.8	46	8.2	560	91.8

	Fall	2008		Spring	g 2009			
A COMP CI	Enr	olled	Enro	olled	Witho	lrawn		
ACT Score	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	478	85	437	91.4	41	8.6	478	91.4
< 20	31	6	29	93.5	2	6.5	31	93.5
20-21	12	2	11	91.7	1	8.3	12	91.7
22-24	20	4	19	95.0	1	5.0	20	95.0
25-27	7	1	6	85.7	1	14.3	7	85.7
28-29	10	2	10	100.0			10	100.0
30+	2	0	2	100.0	-		2	100.0
All	560	100	514	91.8	46	8.2	560	91.8

	Fall	2008		Spring	g 2009		
	En	Enrolled		Enrolled		drawn	
High School Quartile	N	col %	N	row %	N	row %	Cohort Less Graduates

	Fall 2008	Spring 2009	
SOAR Attendance			
I			

Retention of Undergraduate Students, Fall 2008 to Spring 2009 Section 3: New Freshmen - Provisional Admits

	Fall	2008		Spring	g 2009			
	Enr	Enrolled		Enrolled		lrawn		
Gender	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Male	10	28	9	90.0	1	10.0	10	90.0
Female	26	72	20	76.9	6	23.1	26	76.9
All	36	100	29	80.6	7	19.4	36	80.6

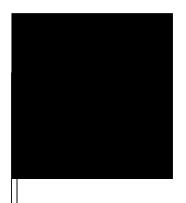
	Fall	2008		Spring	g 2009			
	Enrolled		Enrolled		Withdrawn			
Ethnicity	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
African American/Black	16	44	14	87.5	2	12.5	16	87.5
Asian or Pacific Islander	3	8	2	66.7	1	33.3	3	66.7
Hispanic or Latino	7	19	6	85.7	1	14.3	7	85.7
White non-Hispanic	7	19	5	71.4	2	28.6	7	71.4
Other	1	3	1	100.0			1	100.0
Ethnicity Unknown	2	6	1	50.0	1	50.0	2	50.0
All	36	100	29	80.6	7	19.4	36	80.6

	Fall	2008	Spring 2009					
	Enr	Enrolled		Enrolled		lrawn		
Minority Status	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Minority	27	75	23	85.2	4	14.8	27	85.2
Non-Minority	9	25	6	66.7	3	33.3	9	66.7
All	,				'		<u>-</u>	

	Fall	2008		Spring	g 2009			
g., m . g	Enr	olled	Enre	olled	Witho	lrawn		
SAT Score	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	10	28	10	100.0			10	100.0
< 900	12	33	10	83.3	2	16.7	12	83.3
900-990	14	39	9	64.3	5	35.7	14	64.3
All	36	100	29	80.6	7	19.4	36	80.6

	Fall 2008 Enrolled			Spring	g 2009			
			Enro	Enrolled		lrawn		
ACT Score	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	31	86	24	77.4	7	22.6	31	77.4
< 20	5	14	5	100.0			5	100.0
All	36	100	29	80.6	7	19.4	36	80.6

	Fall	2008		Spring	g 2009			
	Enro	olled	Enro	olled	Witho	lrawn		
High School Quartile	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention _{2Td} Rate
First Quartile	2	6	2	100.0			2	100.0
Second Quartile	9	25	6	66.7	3	33.3	9	66.7
Third Quartile	12	33	10	83.3	2	16.7	12	83.3
Fourth Quartile	4	11	4	100.0			4	100.0
Not Reported	,	'						





Retention of Undergraduate Students, Fall 2008 to Spring 2009 Section 3: New Freshmen - Provisional Admits

	Fall	2008		Spring	g 2009			
	Enr	olled	Enro	olled	Witho	lrawn		
SOAR Attendance	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Did Not Attend	12	33	9	75.0	3	25.0	12	75.0
Fall 2008 SOAR-01	5	14	4	80.0	1	20.0	5	80.0
Fall 2008 SOAR-02	5	14	4	80.0	1	20.0	5	80.0
Fall 2008 SOAR-03	7	19	5	71.4	2	28.6	7	71.4
Fall 2008 SOAR-04	7	19	7	100.0			7	100.0
All	36	100	29	80.6	7	19.4	36	80.6

		2008		Spring				
Welcome Days	Enrolled		Enrolled		Withdrawn			
Attendance	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Did Not Attend	16	44	11	68.8	5	31.3	16	68.8
Fall 2008	20	56	18	90.0	2	10.0	20	90.0
All	•							

	Fall	2008		Spring	g 2009			
	Enre	olled	Enre	olled	Witho	drawn		
Term GPA	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
No GPA	2	6			2	100.0	2	0.0
0.00 - 0.49	4	11			4	100.0	4	0.0
0.50 - 0.99	3	8	3	100.0			3	100.0
1.00 - 1.49	4	11	4	100.0			4	100.0
2.00 - 2.49	5	14	5	100.0			5	100.0
2.50 - 2.99	11	31	10	90.9	1	9.1	11	90.9
3.00 - 3.49	6	17	6	100.0			6	100.0
3.50 - 4.00	1	3	1	100.0			1	100.0
All	36	100	29	80.6	7	19.4	36	80.6

	Fall 2008			Spring	g 2009			
~ -	Enrolled		Enrolled		Withdrawn			
Gender	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Male	79	31	61	77.2	18	22.8	79	77.2
Female	173	69	134	77.5	39	22.5	173	77.5
All	252	100	195	77.4	57	22.6	252	77.4

Fall 2008				Spring	g 2009			
	Enrolled		Enrolled		Withdrawn			
Ethnicity	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
African American/Black	77	31	55	71.4	22	28.6	77	71.4
American Indian/Alaska Native	2	1	2	100.0			2	100.0
Asian or Pacific Islander	28	11	22	78.6	6	21.4	28	78.6
Hispanic or Latino	51	20	44	86.3	7	13.7	51	86.3
White non-Hispanic	74	29	58	78.4	16	21.6	74	78.4
Other	4	2	3	75.0	1	25.0	4	75.0
Ethnicity Unknown	16	6	11	68.8	5	31.3	16	68.8
All	252	100	195	77.4	57	22.6	252	77.4

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	Fall 2008			Spring	g 2009			
a. = a	Enrolled		Enrolled		Withdrawn			
SAT Score	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	219	87	167	76.3	52	23.7	219	76.3
< 900	10	4	8	80.0	2	20.0	10	80.0
900-990	7	3	7	100.0			7	100.0
1000-1090	7	3	6	85.7	1	14.3	7	85.7
1100-1190	3	1	1	33.3	2	66.7	3	33.3
1200-1290	3	1	3	100.0			3	100.0
1300+	3	1	3	100.0			3	100.0
All	252	100	195	77.4	57	22.6	252	77.4

	Fall 2008 Enrolled			Spring	g 2009			
			Enrolled		Withdrawn			
ACT Score	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	240	95	184	76.7	56	23.3	240	76.7
< 20	7	3	7	100.0			7	100.0
22-24	3	1	2	66.7	1	33.3	3	66.7
25-27	2	1	2	100.0			2	100.0
All	252	100	195	77.4	57	22.6	252	77.4

	Fall 2008 Enrolled			Spring	g 2009			
			Enrolled		Withdrawn			
Classification	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Freshman	64	25	48	75.0	16	25.0	64	75.0
Sophomore	105	42	79	75.2	26	24.8	105	75.2
Junior	72	29	60	83.3	12	16.7	72	83.3
Senior	11	4	8	72.7	3	27.3	11	72.7
All	252	100	195	77.4	57	22.6	252	77.4

	Fall 2008	Spring 2009		
High School Quartile				

Retention of Undergraduate Students, Fall 2008 to Spring 2009 Section 4: New Transfers

	Fall 2008			Spring	g 2009			
	Enrolled		Enrolled		Withdrawn			
SOAR Attendance	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Did Not Attend	183	73	140	76.5	43	23.5	183	76.5
Fall 2008 SOAR-TR	69	27	55	79.7	14	20.3	69	79.7
All	252	100	195	77.4	57	22.6	252	77.4

Welcome Days	Fall 2008 Enrolled		Spring Enrolled		g 2009 Withdrawn			
Attendance	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Did Not Attend	199	79	160	80.4	39	19.6	199	80.4
Fall 2008	53	21	35	66.0	18	34.0	53	66.0
All	252	100	195	77.4	57	22.6	252	77.4

Fall 2008

Spring 2009

SOAR and Welcome Days Attendance

