

IR Report Series Vol. 178, No. 006 September 22, 2017

## Retention of Undergraduate Students Fall 2016 to Fall 2017

## **Executive Summary**

This report tracks the enrollment patterns of undergraduate students enrolled in the Fteh 20 Using the Banner system, students were classified as enrolled, not enrolled, or graduated for Fall 2017. Those classified as graduated received their degrees in Fteh 2017, or Summer 2017. 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 \$\frac{\pi}{20}\$ to 74.9%. Non-minority retention fell (3.0%), while minority retentionfell less than on percent For new freshmen, the retention rate is up4.3%, to 71.6%. The retention rate for provisional admits rough 50.0% to 60.0. The retention rate for new transfersell 6.9% percent from 67.8 to 60.9% The retention rate footudents classified as Juniors or Seniorsell nearly severpercent collectively after adjusting for graduates

## Main Report

This report tracks the enrollment patts of the 2,316 undergraduate students enrolled in Fall 20 who were classified Freshmen, Sophomores, Juniors, or Seniors. Students who entered in Summere 2016 counted as new students (ther freshman or transfer) Fall 2016 as well Postbaccalaureate students from the total undergraduate enrollmenta been excluded in this analysis.

Retention percentages fibre various cohorts for all 2016 to Fall 2017 are below. Also included are the rates from previous year for comparison.

Compared to Fall 205 to Fall 2016

		Fall 2016				Fall	2017				
Say		Enrolled		Enrolled		Not Enrolled		Grad	uated		
	Sex	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
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	Fall	2016			Fall	2017				
A andomia Inday	Enrolled		Enrolled		Not Er	nrolled	Grad	uated		
Academic Index	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Level 1	270	12	188	69.6	21	7.8	61	22.6	209	90.0
Level 2	327	14	225	68.8	42	12.8	60	18.3	267	84.3

	Fall 2016				Fall	2017				
Living Arrangements	Enrolled		Enrolled		Not Enrolled		Graduated			
Living Arrangements	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Off Campus	1,404	61	824	58.7	306	21.8	274	19.5	1,130	72.9
Residence Hall	912	39	608	66.7	173	19.0	131	14.4	781	77.8
All	2,316	100	1,432	61.8	479	20.7	405	17.5	1,911	74.9

	Fall 2016				Fall	2017				
Academic Status	Enrolled		Enrolled		Not Er	rolled	Gradi	uated		
Academic Status	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
	385	17	22	5.7	236	61.3	127	33.0	258	8.5
Good Standing	1,857	80	1,380	74.3	199	10.7	278	15.0	1,579	87.4
Academic Probation	20	1	8	40.0	12	60.0			20	40.0
Academic Warning	51	2	22	43.1	29	56.9			51	43.1
Suspension	3	0			3	100.0			3	0.0
All	2,316	100	1,432	61.8	479					

		Fall	2016			Fall	2017					
0 1 0 0 0 1		Enro	olled	Enro	Enrolled		Not Enrolled		uated			
Cuml. GPA by	Class	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate	
Freshman	No GPA	127	5	6	4.7	120	94.5	1	0.8	1261	27j <b>2</b> .569 <b>4.8</b> 6	9 <b>©</b> .48 w <b>D</b> d 0
	0.00 - 0.49	6	0	2	33.3	4	66.7			6	33.3	
	0.50 - 0.99	8	0	2	25.0	6	75.0			8	25.0	
	1.00 - 1.49	23	1	10	43.5	13	56.5			23	43.5	
	1.50 - 1.	53	2	34	64.2	19	35.8			53	64.2	
	2.00 - 2.49 5	56910	9 RG40.	48 w <b>p</b> d 0	, J0j <b>⊉</b> d8.	72 r <b>()</b> d 68	8 36 0.48 ı	e B†¶d¶	d 208.8 55	0.93 rg 0.0RG	0.48 w <b>()</b> d 0	J0j <b>⊉</b> d282J0

Cuml. GPA by Class		Fall 2016				Fall	2017				
		Enrolled		Enrolled		Not Er	nrolled	Gradi	uated		
Cumi. GPA by Cia	155	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Non-Degree Seeking	No GPA	9	0			9	100.0			9	0.0
	3.50 - 4.00	2	0	1	50.0	1	50.0			2	50.0
All		2,316	100	1,432	61.8	479	20.7	405	17.5	1,911	74.9

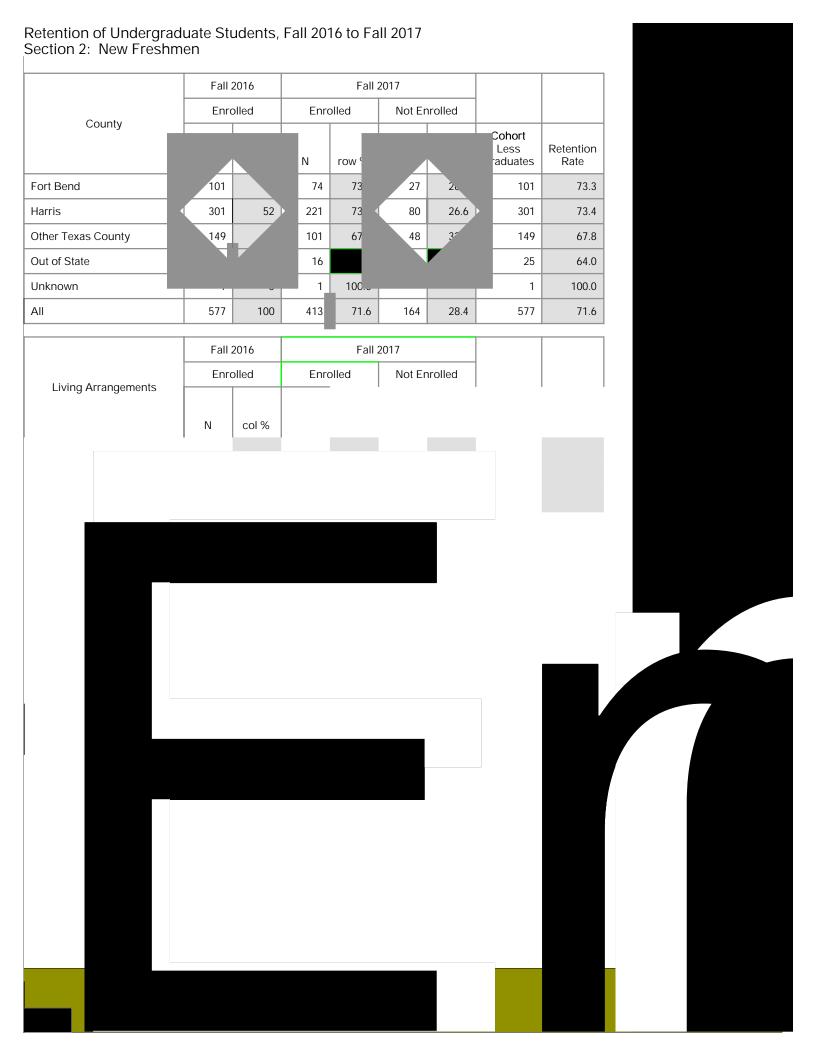
	Fall	2016			Fall	2017				
Commuting Distance	g Distance Enrolled		Enrolled		Not Enrolled		Graduated			
(one way)	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
0-5 miles	303	22	179	59.1	71	23.4	53	17.5	250	71.6
5-15 miles	569	41	349	61.3	121	21.3	99	17.4	470	74.3
16-20 miles	210	15	122	58.1	45	21.4	43	20.5	167	73.1
21-40 miles	228	16	127	55.7	48	21.1	53	23.2	175	72.6
40+ miles	16	1	10	62.5	3	18.8	3	18.8	13	76.9
Unknown	78	6	37	47.4	18	23.1	23	29.5	55	67.3
All	1,404	100	824	58.7	306	21.8	274	19.5	1,130	72.9

Based on geodetic distance in miles between two ZIP code locations. The centroid of each ZIP code is used in the calculation.

	Fall	2016			Fall	2017				
Ago Dango	Enrolled		Enro	Enrolled		nrolled	Grad	uated		
Age Range	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
17 and Under	40	2	23	57.5	17	42.5			40	57.5
18-19	946	41	705	74.5	240	25.4	1	0.1	945	74.6
20-21	763	33	489	64.1	96	12.6	178	23.3	585	83.6
22-25	353	15	121	34.3	57	16.1	175	49.6	178	68.0
26-30	86	4	38	44.2	24	27.9	24	27.9	62	61.3
31+	128	6	56	43.8	45	35.2	27	21.1	101	55.4
All	2,316	100	1,432	61.8	479	20.7	405	17.5	1,911	74.9



	Fall	2016		Fall 2	2017			
Citizanahin Status	Enr	Enrolled		olled	Not Er	nrolled		
Citizenship Status	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate



	Fall	2016		Fall	2017			
Coring 2014 17 Torm CDA	Enrolled		Enrolled		Not Enrolled			
Spring 2016-17 Term GPA	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
No GPA	72	12	4	5.6	68	94.4	72	5.6
0.00 - 0.49	19	3	2	10.5	17	89.5	19	10.5
0.50 - 0.99	21	4	13	61.9	8	38.1	21	61.9
1.00 - 1.49	29	5	22	75.9	7	24.1	29	75.9
1.50 - 1.99	27	5	20	74.1	7	25.9	27	74.1
2.00 - 2.49	66	11	45	68.2	21	31.8	66	68.2
2.50 - 2.99	88	15	80	90.9	8	9.1	88	90.9
3.00 - 3.49	123	21	105	85.4	18	14.6	123	85.4
3.50 - 4.00	132	23	122	92.4	10	7.6	132	92.4
All	577	100	413	71.6	164	28.4	577	71.6

	Fall 2016			Fall				
Cumulative GPA at End of	Enro	olled	Enro	olled	Not Er	rolled		
Spring 2016-17	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
No GPA	69	12	3	4.3	66	95.7	69	4.3
0.00 - 0.49	3	1			3	100.0	3	0.0
0.50 - 0.99	8	1	2	25.0	6	75.0	8	25.0
1.00 - 1.49	21	4	10	47.6	11	52.4	21	47.6
1.50 - 1.99	41	7	25	61.0	16	39.0	41	61.0
2.00 - 2.49	53	9	41	77.4	12	22.6	53	77.4
2.50 - 2.99	92	16	73	79.3	19	20.7	92	79.3
3.00 - 3.49	144	25	123	85.4	21	14.6	144	85.4
3.50 - 4.00	146	25	136	93.2	10	6.8	146	93.2
All	577	100	413	71.6	164	28.4	577	71.6

	Fall 2016			Fall	2017			
Sex	Enrolled		Enrolled		Not Enrolled			
Sex	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Male	48	44	28	58.3	20	41.7	48	58.3
Female	62	56	38	61.3	24	38.7	62	61.3
All	110	100	66	60.0	44	40.0	110	60.0

	Fall 2016			Fall				
Ethnicity	Enro	olled	Enro	olled	Not Er	nrolled		
Ethnicity	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
African American/Black	24	22	12	50.0	12	50.0	24	50.0
Asian	7	6	4	57.1	3	42.9	7	57.1
Hispanic	49	45	32	65.3	17	34.7	49	65.3
Native Hawaiian or Pacific Islander	1	1	1	100.0			1	100.0
White	15	14	10	66.7	5	33.3	15	66.7
Two or More Races	3	3	1	33.3	2	66.7	3	33.3
Ethnicity Unknown	11	10	6	54.5	5	45.5	11	54.5
All	110	100	66	60.0	44	40.0	110	60.0

	Fall 2016			Fall				
Minority Status	Enrolled		Enrolled		Not Enrolled			
Minority Status	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Minority	84	76	50	59.5	34	40.5	84	59.5
Non-Minority	26	24	16	61.5	10	38.5	26	61.5
All	110	100	66	60.0	44	40.0	110	60.0

Non-minority includes White and Ethnicity Unknown

	Fall 2016			Fall				
Citizanahin Status	Enrolled		Enrolled		Not Enrolled			
Citizenship Status	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
U.S. Citizen	104	96	62	59.6	42	40.4	104	59.6
International	4	4	3	75.0	1	25.0	4	75.0
All	108	100	65	60.2	43	39.8	108	60.2

	Fall 2016			Fall				
SAT Score	Enrolled		Enrolled		Not Enrolled			
SATSCORE	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	27	25	18	66.7	9	33.3	27	66.7
< 900	14	13	11	78.6	3	21.4	14	78.6
900-990	55	50	35	63.6	20	36.4	55	63.6
1000-1090	14	13	2	14.3	12	85.7	14	14.3
All	110	100	66	60.0	44	40.0	110	60.0

	Fall 2016			Fall				
ACT Score	Enrolled		Enrolled		Not Enrolled			
ACT Score	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Not Reported	62	56	32	51.6	30	48.4	62	51.6
< 20	21	19	14	66.7	7	33.3	21	66.7
20-21	13	12	11	84.6	2	15.4	13	84.6
22-24	14	13	9	64.3	5	35.7	14	64.3
All	110	100	66	60.0	44	40.0	110	60.0

	Fall 2016		Fall 2017					
County	Enrolled		Enrolled		Not Enrolled			
County	N	col %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Fort Bend	19	17	11	57.9	8	42.1	19	57.9
Harris	62	56	39	62.9	23	37.1	62	62.9
Other Texas County	24	22	12	50.0	12	50.0	24	50.0
Out of State	4	4	3	75.0	1	25.0	4	75.0
Unknown	1	1	1	100.0				
	. '							

	Fall	Fall 2016		Fall 2017							
Classification	Enr	Enrolled		Enrolled		nrolled	Gradu	ated			
Classification	N	col %	N								

Living Arrangements	Fall 2016									
	Enro	olled	Enro	olled	Not Er	rolled	Grad	uated		
	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
Off Campus	204	86	122	59.8	81	39.7	1	0.5	203	60.1
Residence Hall	32	14	21	65.6	11	34.4			32	65.6
All	236	100	143	60.6	92	39.0	1	0.4	235	60.9

Academic Status	Fall	2016	016 Fall 2017							
	Enro	olled	Enrolled		Not Enrolled		Graduated			
	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
	58	25	3	5.2	55	94.8			58	5.2
Good Standing	165	70	134	81.2	30	18.2	1	0.6	164	

		Fall	2016			Fall					
		Enrolled		Enrolled		Not Enrolled		Graduated		-	
Cuml. GPA by Class		N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retentior Rate
reshman	No GPA	22	9	1	4.5	21	95.5			22	4.!
	0.00 - 0.49	3	1	2	66.7	1	33.3				
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	Fall	2016								
Commuting Distance (one way)	Enro	Enrolled		Enrolled		Not Enrolled		uated		
N	N	col %	N	row %	N	row %	N	row %	Cohort Less Graduates	Retention Rate
0-5 miles	43	21	26	60.5	17	39.5			43	60.5
5-15 miles	58	28	34	58.6	24	41.4			58	58.6
16-20 miles	40	20	25	62.5	15	37.5			40	62.5
21-40 miles	36	18	22	61.1	14	38.9			36	61.1
40+ miles	5	2	2	40.0	3	60.0			5	40.0
Unknown	22	11	13	59.1	8	36.4	1	4.5	21	61.9
All	204	100	122	59.8	81	39.7	1	0.5	203	60.1



