

Effectiveness Update



Student Retention Effectiveness Measures Report for Academic Year 2005-06

PURPOSE

To provide consistent, campus-wide programs and services that increase the likelihood that students will remain in college and complete their degree or certificate program.

INTENDED OUTCOME

1A. First Time in College (FTIC) degree-seeking students enrolled at ACC in the fall semester will return the following spring semester (Fall-to-Spring Retention Rate).

CRITERION

Based on data provided by the THECB, the percentage of FTIC degree-seeking students enrolled in the fall semester who return the following spring semester will be higher than the state average.

RESULTS

This criterion was not met. ACC's fall to spring retention rates were below the statewide average for the Fall 2003 First Time in College (FTIC) cohort students as well as the previous year's FTIC cohort.

DATA

Table 1A
First Time in College (FTIC) Cohort Fall-to-Spring Retention

	FTIC Fall 2003 Cohort			FTIC Fall 2002 Cohort			Difference from Previous Year
	Fall 2003	Spring 2004	% Returned	Fall 2002	Spring 2003	% Returned	
ACC Total FTIC Students	5,867	3,771	64%	6,760	4,451	66%	-2%
Statewide Total FTIC Students	125,498	89,177	71%	118,689	84,215	71%	0%
Difference			-7%			-5%	
ACC Academic Majors	3,135	2,050	65%	4,065	2,728	67%	-2%
Statewide Academic Majors	79,714	58,305	73%	72,870	53,316	73%	0%
Difference			-8%			-6%	
ACC Technical Majors	1,901	1,215	64%	1,986	1,250	63%	-1%
Statewide Technical Majors	32,954	21,897	66%	34,888	23,155	66%	0%
Difference			-2%			-3%	

Source: THECB Annual Data Profiles, Institutional and Statewide Summaries, 2004 and 2005, Table 4

Student Retention Effectiveness Measures Report 2005—06 (continued)

INTENDED OUTCOME

1B. There will be no significant differences between ACC and statewide average Fall-to-Spring retention rates for FTIC degree- or certificate-seeking students by demographic group.

CRITERION

Based on data from the THECB Annual Data Profile, for each demographic group, the percentage of FTIC students enrolled in the fall semester who return the following spring semester will be within $\pm 5\%$ of their proportion statewide.

RESULTS

This criterion was met for the Fall 2003 FTIC Black and Other* student cohorts; but Hispanic and White student cohort fall to spring return rates were below the criterion range.

DATA

Table 1B
First Time in College (FTIC) Cohort Fall-to-Spring Retention by Ethnicity

Students	FTIC Fall 2003 Cohort			FTIC Fall 2002 Cohort			Difference from Previous Year
	Fall 2003	Spring 2004	% Returned	Fall 2002	Spring 2003	% Returned	
ACC White Students	3,469	2,230	64%	3,957	2,603	66%	-2%
Statewide White Students	63,055	44,844	71%	62,012	43,983	71%	0%
Criterion	Below Range (67%—75%)			Below Range (67%—75%)			
ACC Black Students	436	275	63%	456	264	58%	+5%
Statewide Black Students	13,615	8,962	66%	12,853	8,535	66%	0%
Criterion	Within Range (63%—69%)			Below Range (63%—69%)			
ACC Hispanic Students	1,357	862	64%	1,521	1,007	66%	-2%
Statewide Hispanic Students	40,928	29,830	73%	35,106	25,602	73%	0%
Criterion	Below Range (69%—77%)			Below Range (69%—77%)			
ACC Other* Students	605	404	67%	826	577	70%	-3%
Statewide Other* Students	7,900	5,541	70%	8,718	6,095	70%	0%
Criterion	Within Range (66%—74%)			Within Range (67%—74%)			

*Other includes Native American, Asian, International, and Unknown
Source: THECB Annual Data Profiles, Institutional and Statewide Summaries, 2004 and 2005, Table 4

Student Retention Effectiveness Measures Report 2005—06 (continued)

INTENDED OUTCOME

2A. Students enrolled at ACC in the fall semester will return the following fall semester (Fall-to-Fall Retention Rate).

CRITERION

Based on the THECB Retention Report, the percentage of all ACC students enrolled in the fall semester who return the following fall semester will be higher than the state average.

RESULTS

This criterion was not met. ACC's fall-to-fall retention rate was within two percent of the statewide rate, but was not higher than the statewide rate of the criterion. The percentage of Fall 2002 ACC students majoring in technical programs who returned in Fall 2003, however, was two percent greater than the statewide rate for technical majors.

DATA

Table 2A
Fall-to-Fall Retention Rate Comparison:
ACC Students with Statewide Summary

	Fall 2002 Students			Fall 2001 Students			Fall 2002 Students
	Students Enrolled Fall 2002	Students Returning Fall 2003	% Returned	Students Enrolled Fall 2001	Students Returning Fall 2002	% Returned	Change from Previous Year
ACC Total Students	29,156	11,036	38%	27,577	10,318	37%	+1%
Statewide Total Students	505,000	191,543	38%	467,238	179,556	38%	0%
Difference			0%			-1%	
ACC Academic Majors	18,011	6,676	37%	18,217	6,593	36%	+1%
Statewide Academic Majors	301,032	113,198	38%	279,080	105,435	38%	0%
Difference			-1%			-2%	
ACC Technical Majors	8,377	3,230	39%	6,922	2,695	39%	0%
Statewide Technical Majors	149,123	55,833	37%	142,909	55,328	39%	-2%
Difference			+2%			0%	

Source: THECB Student Retention Report, 2001-02 and 2002-03 (Most recent version available)

Student Retention Effectiveness Measures Report 2005—06 (continued)

INTENDED OUTCOME

2B. There will be no significant differences between ACC and statewide average Fall-to-Fall retention rates by demographic group.

CRITERION

Based on data from the *THECB Student Retention* Report*, for each demographic group, the percent of ACC students enrolled in the fall semester who return the following fall semester will be within $\pm 5\%$ of their proportion statewide .

RESULTS

This criterion was met for all demographic groups except Black students. The fall 2002 to fall 2003 return rates for each demographic group were within $\pm 5\%$ of their proportion statewide, with the exception of Black students. Black students at ACC returned at a higher rate than did Black students statewide.

DATA

Table 2B
Comparison of ACC and statewide Fall-to-Fall Retention Rates by Ethnicity

	Fall 2002	Fall 2003	% Returned	Fall 2001	Fall 2002	% Returned	Difference from Previous Year
ACC White Students	17,688	6,451	36%	17,141	6,111	36%	0%
Statewide White Students	258,453	92,951	36%	243,685	88,669	36%	0%
Criterion	Within Range (34%—38%)		Within Range (34%—38%)				
ACC Black Students	1,923	766	40%	1,820	703	39%	+1%
Statewide Black Students	55,941	19,145	34%	51,648	18,292	35%	-1%
Criterion	Above Range (32%—36%)		Above Range (33%—37%)				
ACC Hispanic Students	6,297	2,630	42%	5,842	2,462	42%	0%
Statewide Hispanic Students	150,183	64,371	43%	136,796	59,341	43%	0%
Criterion	Within Range (41%—45%)		Within Range (41%—45%)				
ACC Other* Students	3,248	1,189	37%	2,774	1,042	38%	-1%
Statewide Other* Students	40,423	15,076	37%	35,109	13,281	38%	-1%
Criterion	Within Range (35%—39%)		Within Range (36%—40%)				

*Other includes Native American, Asian, International, and Unknown

Source: *THECB Student Retention Reports for 2001-2002 and 2002-2003 (Most recent version available)*

Student Retention Effectiveness Measures Report 2005—06 (continued)

INTENDED OUTCOME

3A. FTIC degree-seeking students will complete their degree or certificate within three years (Completions).

CRITERION

Based on data provided by the THECB (in the Annual Data Profile), the three year completion rates of FTIC degree-seeking students will be at least 5% higher than the state average.

RESULTS

This criterion was not met. The three year completions rates of Fall 2001 FTIC degree-seeking students were below the statewide rates. Additionally, the rates for ACC's students are lower than the previous year.

DATA

Table 3A
First Time in College (FTIC) Cohort Completion Rates

	FTIC Fall 2001 Cohort as of 2003 - 2004			FTIC Fall 2000 Cohort as of 2002 - 2003			Change from Previous Year
	FTIC Headcount	Graduated within 3 years	Completion Rate	FTIC Headcount	Graduated within 3 years	Completion Rate	
ACC Total FTIC Students	5,843	132	2.2%	4,984	129	2.5%	-0.3%
Statewide Total FTIC Students	119,789	10,339	8.6%	113,104	9,272	8.1%	+0.5%
Difference			-6.4%			-5.6%	
ACC Academic Majors	4,046	58	1.4%	3,385	56	1.6%	-0.2%
Statewide Academic Majors	76,149	4,653	6.1%	69,173	4,033	5.8%	+0.3%
Difference			-4.7%			-4.2%	
ACC Technical Majors	1,797	74	4.1%	1,599	73	4.5%	-0.4%
Statewide Technical Majors	45,003	5,232	11.6%	43,931	5,239	11.9%	-0.3%
Difference			-7.5%			-7.4%	

Source: THECB Annual Data Profiles, Institutional and Statewide Summaries, 2004 and 2005, Table 8

Student Retention Effectiveness Measures Report 2005—06 (continued)

INTENDED OUTCOME

3B. There will be no significant difference between ACC and statewide degree or certificate completion rates of FTIC students by demographic group.

CRITERION

3. Based on data provided by the THECB, for each demographic group, the percentage of FTIC students who complete a degree or certificate will be within $\pm 5\%$ of their proportion statewide.

RESULTS

This criterion was not met. For each demographic group, degree and certificate completion rates for ACC's Fall 2001 FTIC students were below the criterion range for the same demographic proportion statewide.

DATA

Table 3B
FTIC Cohort Completion Rates by Ethnicity

Students	FTIC Fall 2001 Cohort as of 2003-2004			FTIC Fall 2000 Cohort as of 2002-2003			Change from Previous Year
	FTIC Head- count	Graduated Within 3 years	Completion Rate	FTIC Head- count	Graduated Within 3 years	Completion Rate	
ACC White Students	3,467	75	2.1%	2,997	77	2.5%	-0.4%
Statewide White Students	45,024	2,957	6.6%	62,263	5,324	8.5%	-1.9%
Criterion	Below Range 6.3—6.9%			Below Range (8.1%—8.9%)			
ACC Black Students	389	7	1.7%	323	9	2.7%	-1.0%
Statewide Black Students	6,491	390	6.0%	11,973	987	8.5%	-2.5%
Criterion	Below Range (5.97%—6.03%)			Below Range (8.1%—8.9%)			
ACC Hispanic Students	1,311	34	2.5%	1,044	24	2.2%	+0.3%
Statewide Hispanic Students	19,291	1,069	5.5%	30,800	2,478	8.0%	-2.5%
Criterion	Below Range (5.22%—5.78%)			Below Range (7.6%—8.4%)			
ACC Other* Students	676	16	2.3%	620	19	3.0%	-0.7%
Statewide Other* Students	5,343	237	4.4%	8,068	483	5.9%	-1.5%
Criterion	Below Range (4.18%—4.62%)			Below Range (5.6%—6.2%)			

*Other includes Native American, Asian, International, and Unknown
Source: THECB *Annual Data Profile, 2004 and 2005, Table 8*