

# Effectiveness Update



## Student Retention Effectiveness Measures Report for Academic Year 1998-99

### 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

Based on the THECB *1998 Annual Data Profile* the percentage of FTIC degree-seeking ACC students enrolled in Fall 1996 who returned in Spring 1997 (58.6%) is 7.3 percent below the statewide average return rate of 65.9% for that same time period. ACC's return rate is below the statewide return rate in the three major degree categories tracked by the THECB.

### DATA

Retention Fall 1996 to Spring 1997  
Fall 1996 First Time in College (FTIC) Cohort

	ACC FTIC Students Fall 1996			Statewide FTIC Students Fall 1996			ACC State Difference
	Fall 1996	Spring 1997	% Returned	Fall 1996	Spring 1997	% Returned	% Returned
Total	3,714	2,177	58.6%	94,025	62,009	65.9%	-7.3%
Technical Majors	700	407	58.1%	25,362	16,132	63.6%	-5.5%
Tech-Prep Majors	200	118	59.0%	10,228	6,878	67.2%	-8.2%
Academic Majors	2,814	1,652	58.7%	58,435	38,999	66.7%	-8.0%

Source: THECB *1998 Annual Data Profile* ADP 7-1 Institutional and Statewide Summaries

**Student Retention Effectiveness Measures Report 1998-99 (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 percent of FTIC students enrolled in the fall semester who return the following spring semester will be within  $\pm 5\%$  of their proportion statewide.

**RESULTS**

ACC's fall-to-spring retention rates for each demographic group are below their statewide proportions for Fall 1996 to Spring 1997, based on data from the THECB 1998 Annual Data Profile.

**DATA**

First Time in College (FTIC) Retention Rates by Ethnicity: Fall 1996 - Spring 1997

Students	ACC FTIC Students			Statewide			ACC Proportion
	Enrolled Fall 1996	Returned Spring 1997	Retention Rate	Enrolled Fall 1996	Returned Spring 1997	Retention Rate	Above or Below State Proportion
White	2,502	1,469	58.7%	52,997	34,701	65.5%	-3.5%
Black	224	110	49.1%	9,354	5,683	60.8%	-8.6%
Hispanic	763	452	59.2%	26,898	18,354	68.2%	-5.6%
Other	225	146	64.9%	4,776	3,271	68.5%	-0.2%
Total	3,714	2,177	58.6%	94,025	62,009	65.9%	-4.0%

Source: THECB 1998 Annual Data Profile

**Student Retention Effectiveness Measures Report 1998-99 (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 Student Migration Report, the percentage of ACC students enrolled in the fall semester who return the following fall semester will be higher than the state average.

**RESULTS**

ACC's fall-to-fall retention rate overall is higher than the statewide rate by .2 percent. The retention rate for students who have declared an academic major is lower than the statewide rate by .9 percent, and for students who have declared a vocational technical major the ACC rate is one percent higher than the statewide rate.

**DATA**

Fall 1996 to Fall 1997 Retention Rate Comparison:  
ACC Students with Statewide Summary

	ACC Students			Statewide		
	Enrolled Fall 1996	Returned Fall 1997	% Returned	Enrolled Fall 1996	Returned Fall 1997	% Returned
Total	25,174	9,816	39.0%	415,184	161,145	38.8%
Academic Majors	18,266	7,008	38.4%	172,792	67,969	39.3%
Technical Majors	6,908	2,808	40.6%	148,921	58,965	39.6%

Source: THECB Student Migration Report, Fall 1996 - Fall 1997

**Student Retention Effectiveness Measures Report 1998-99 (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 Migration Report, for each demographic group, the percent of ACC students enrolled in the fall semester who return fthe following fall semester will be within  $\pm 5\%$  of their proportion statewide .

**RESULTS**

Based on data from the THECB *Student Migration Report, Fall 1996 to Fall 1997*,, retention rates for White and Black ACC students are above their proportions statewide. The retention rate for Hispanic and Other ACC students were below their statewide proportions.

**DATA**

Retention Rates by Ethnicity: Fall 1996 - Fall 1997

Students	ACC Students			Statewide			ACC Proportion Above or Below State Proportion
	Enrolled Fall 1996	Returned Fall 1997	Retention Rate	Enrolled Fall 1996	Returned Fall 1997	Retention Rate	
White	17,159	6,527	38.0%	238,499	87,369	36.6%	3.2%
Black	1,461	544	37.2%	42,497	14,919	35.1%	0.4%
Hispanic	4,633	1,936	41.8%	110,652	49,043	44.3%	-0.3%
Other	1,921	809	42.1%	23,536	9,814	41.7%	-1.7%
Total	25,174	9,816	39.0%	415,184	161,145	38.8%	2.1%

Source: THECB *Student Migration Report, Fall 1996 - Fall 1997*

**Student Retention Effectiveness Measures Report 1998-99 (continued)**

**INTENDED OUTCOME**

3A. FTIC degree or certificate seeking students will complete their degree or certificate within three years.

**CRITERION**

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

**RESULTS**

For the 1997 academic year, the percentage of all FTIC students who graduated from ACC within three years of their first enrollment was 4.3 percent below the statewide rate. ACC's graduation rate for Academic major students was 3.5 percent below the state rate while the graduation rate for Technical major students was 4.8 percent below the state rate.

**DATA**

Graduation Rates: Fall 1994 First Time in College (FTIC) Cohort  
As of Academic Year 1997

	ACC Total	Statewide Total	ACC Academic Majors	Statewide Academic Majors	ACC Technical Majors	Statewide Technical Majors
Fall 1994 FTIC Cohort	4,168	89,668	2,750	54,535	1,418	35,133
Transferred or Still Enrolled Fall 1997	1,809	38,516	1,339	27,587	470	10,929
Graduates 1994-1995 1995-1996 1996-1997	152	7,152	43	2,766	109	4,386
% Completing	3.65%	7.98%	1.56%	5.07%	7.69%	12.48%
ACC Difference	4.3% below statewide		3.5% below statewide		4.8% below statewide	

Source: THECB 1998 Annual Data Profile ADP 9-1 Institutional and Statewide Summaries

**Student Retention Effectiveness Measures Report 1998-99 (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**

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

**RESULTS**

ACC's completion rates for White students is above their proportion statewide. Completion rates for Black, Hispanic, and Other demographic groups is below their proportions statewide.

**DATA**

FTIC Fall 1994 Cohort Completion Rates by Ethnicity  
Fall 1996 - Fall 1997

Ethnicity	ACC Graduates		Statewide Graduates		ACC Proportion Above or Below State Proportion
	1994 - 1995	1995 - 1996	1994 - 1995	1995 - 1996	
White	106	69.7%	4,599	64.3%	2.2%
Black	12	7.9%	611	8.5%	- 0.2%
Hispanic	22	14.5%	1,729	24.2%	- 8.5%
Other	12	7.9%	213	3.0%	- 4.7%
Total	152	100.0%	7,152	100.0%	n/a

Source: THECB 1998 Annual Data Profile