

# Alamo Colleges Benchmarks

## How the Alamo Colleges Measure Up

This document shows for selected KPI measures how the Alamo Colleges measure up to the other very large community colleges (VLCC) of Texas which the Alamo Colleges use as peer institutions for benchmarking purposes. Where available, state and national averages are included for comparison.

The color-code system employed is as follows:



Green denotes performance equal to or above the Texas VLCC average.



Yellow denotes performance below the Texas VLCC average.



No color denotes that a state benchmark for the measure is unavailable.

Note: For CCSSE data, the Texas state average is the benchmark.

In addition, arrows indicate longitudinal change in performance at Alamo Colleges:



Denotes an increase in performance from previous period.



Denotes a decrease in performance from previous period.



Denotes no change in performance from previous period.

This process helps the colleges determine their own annual performance targets. College performance results and targets are systematically compared for the production of performance scorecards. This contributes to improve performance and advance performance management, transparency, and accountability at the Alamo Colleges.

# Alamo Colleges Benchmarks

## Executive Summary

Driver 1. Recruitment			
KPI Measure	Benchmark	Alamo Colleges Performance	Change from Previous
9. Participation rate in service area (preliminary Fall 2009 data)*	State best (El Paso) = 5.4%	4.6%	↑
10. Fall credit student headcount by college of attendance (Fall 2008-preliminary Fall 2009 change)		11.9%	↑
10. Fall credit student headcount by college of registration (preliminary Fall 2009 data)*	VLCC average = 41,398 Dallas = 72,335	58,596	↑

Driver 2. Retention			
KPI Measure	Benchmark	Alamo Colleges Performance	Change from Previous
32. Student Engagement - Support for learners (Spring 2009)*	State average = 51.8 National average = 50.0	52.6	↓
33. Student Engagement - Active & collaborative learning (Spring 2009)*	State average = 50.0 National average = 50.0	53.6	↑
34. Student Engagement - Student effort (Spring 2009)*	State average = 49.3 National average = 50.0	51.0	↑
35. Student Engagement - Academic challenge (Spring 2009)*	State average = 49.1 National average = 50.0	50.9	↑
36. Student Engagement - Student-faculty interaction (Spring 2009)*	State average = 49.9 National average = 50.0	50.6	↓
Course completion rate (based on grade distribution)	No benchmark	84.8%	↑
55. FT FTIC Fall 2008-to-Fall 2009 persistence rate (Preliminary data)*	VLCC best (El Paso) = 67.2% VLCC average = 56.6% State average = 54.2%	62.6%	↑
61. Productive grade rate (success rate based on grade distribution)	No benchmark	69.4%	↑

Driver 3. Completion			
KPI Measure	Benchmark	Alamo Colleges Performance	Change from Previous
80. Number of degrees and certificates awarded (preliminary FY 2009 data)*	VLCC best (Dallas) = 4,855 VLCC average = 1,817	4,341	↓
83. FT 3-year graduation rate by FTIC 2004 cohort*	VLCC best (San Jacinto) = 12.8% VLCC average = 8.4% State average = 10.7%	5.9%	↑
83. FT 4-year graduation rate by FTIC 2003 cohort*	VLCC best (South Texas) = 17.5% VLCC average = 11.9% State average = 14.7%	8.7%	↓
86. % of Fall FTIC students who earned 30 SCH and transfer to a senior institution (FY 2008)*	VLCC best (Collin) = 22.8% VLCC average = 17.3% State average = 19.6%	15.9%	↓

Driver 4. Clusters			
KPI Measure	Benchmark	Alamo Colleges Performance	Change from Previous
101. % of technical students employed within six months of graduation (FY 2008)*	VLCC best (Collin) = 85.3% VLCC average = 81.8% State average = 82.1%	81.9%	↓

Other (Operations)			
KPI Measure	Benchmark	Alamo Colleges Performance	Change from Previous
118. Average class size (Fall 2008)	Alamo Colleges target = 23	22.2	↑
120. FTE student / FTE Faculty ratio (Fall 2008)*	El Paso = 26:1	21:1	↔

VLCC = Very Large Community Colleges (Alamo, Austin, Collin, Dallas, El Paso, Houston, Lone Star, San Jacinto, South Texas, Tarrant)

\* Certified Data: 9 (SAS Program KPI0001 - Headcount), Texas State Data Center. 10 HC( Registration)Prep-Online, 34-36 CCSSE, 51 LBB, 55, 80 CBM009, 83, 86, 101, & 120 THECB Accountability System

# Alamo Colleges Benchmarks and Trends

## Selected KPIs and KPI Measures by Strategic Driver

As of November 2009 - Draft for discussion purposes only

Driver 1. Recruitment								
KPI	KPI Measure		Benchmark		Fall 2007	Fall 2008	Fall 2009**	Change
Market Penetration	9	Participation rate in service area (Fall term)*	State best (El Paso) = 5.4%	Alamo	4.2%	4.2%	4.6%	↑
Student Enrollment	10	Fall credit student headcount by college of attendance	No benchmark	Alamo	51,466	53,939	60,366	↑
				SAC	20,411	20,414	22,028	↑
				SPC	9,269	9,621	10,282	↑
				PAC	8,021	7,829	8,304	↑
				NVC	10,627	11,961	14,555	↑
				NLC	3,138	4,114	5,197	↑
Student Enrollment	10	Fall credit student headcount by college of registration*	VLCC average = 41,398 = 72,335      Dallas	Alamo	50,029	52,306	58,596	↑
				SAC	21,439	21,766	24,153	↑
				SPC	9,844	10,335	11,008	↑
				PAC	8,021	7,829	8,304	↑
				NVC	10,627	11,961	14,555	↑
				NLC	98	415	576	↑

VLCC = Very Large Community Colleges (Alamo, Austin, Collin, Dallas, El Paso, Houston, Lone Star, San Jacinto, South Texas, Tarrant)

\* Certified Data: 9 (CBM001 - Headcount), Texas State Data Center. 10 HC( Registration)Prep-Online

\*\* Preliminary data.

Source: THECB Accountability System, THECB PREP Online, CBM Reports, AC Data Warehouse, IRES Program Review.

## Driver 2. Retention

KPI	KPI Measure	Benchmark		Spring 2005	Spring 2007	Spring 2009	Change
Student Engagement	32 Student Engagement - Support for learners*	State average = 51.8 National average = 50.0	Alamo	52.7	53.9	52.6	↓
			SAC	49.5	51.4	52.2	↑
			SPC	56.6	57.3	54.8	↓
			PAC	54.5	54.6	54.0	↓
			NVC	50.0	52.3	53.6	↑
			NLC	NA	NA	48.5	↑
Student Engagement	33 Student Engagement - Active & collaborative learning*	State average = 50.0 National average = 50.0	Alamo	52.5	51.6	53.6	↑
			SAC	46.1	47.2	49.9	↑
			SPC	52.5	51.1	51.3	↑
			PAC	50.6	49.7	55.8	↑
			NVC	60.6	58.4	61.1	↑
			NLC	NA	NA	49.8	↑
Student Engagement	34 Student Engagement - Student effort*	State average = 49.3 National average = 50.0	Alamo	52.3	50.8	51.0	↑
			SAC	49.0	48.0	48.1	↑
			SPC	51.1	48.2	52.5	↑
			PAC	54.4	52.9	52.6	↓
			NVC	54.7	54.2	55.4	↑
			NLC	NA	NA	46.6	↑
Student Engagement	35 Student Engagement - Academic challenge*	State average = 49.1 National average = 50.0	Alamo	50.8	49.8	50.9	↑
			SAC	49.9	50.4	50.5	↑
			SPC	52.3	51.6	50.3	↓
			PAC	51.1	48.3	52.3	↑
			NVC	49.7	48.8	52.2	↑
			NLC	NA	NA	49.2	↑
Student Engagement	36 Student Engagement - Student-faculty interaction*	State average = 49.9 National average = 50.0	Alamo	49.7	50.7	50.6	↓
			SAC	45.3	48.0	48.0	↔
			SPC	50.1	49.4	50.5	↑
			PAC	53.0	51.8	53.2	↑
			NVC	50.4	53.5	52.5	↓
			NLC	NA	NA	49.0	↑
Student Progress	Course completion rate (based on grade distribution)	No benchmark		Fall 2006	Fall 2007	Fall 2008	Change
			Alamo	80.2%	83.1%	84.8%	↑
			SAC	75.7%	79.8%	81.6%	↑
			SPC	82.7%	84.7%	84.7%	↔
			PAC	78.9%	81.6%	82.7%	↑
			NVC	87.5%	88.1%	89.9%	↑
Student Progress	55 FT FTIC Fall-to-Fall persistence rate*	VLCC best (El Paso) = 67.2% VLCC average = 56.6% State average = 54.2%		Fall 2006 to Fall 2007	Fall 2007 to Fall 2008	Fall 2008 to Fall 2009**	Change
			Alamo	61.3%	61.4%	62.6%	↑
			SAC	54.9%	57.6%	58.5%	↑
			SPC	55.1%	53.5%	51.1%	↓
			PAC	60.9%	55.3%	57.9%	↑
			NVC	69.3%	67.5%	72.2%	↑
Student Progress	56 PT FTIC Fall-to-Fall persistence rate	No benchmark	Alamo	46.3%	49.1%	49.5%	↑
			SAC	42.5%	42.1%	43.9%	↑
			SPC	36.1%	41.6%	38.7%	↓
			PAC	38.5%	42.0%	42.1%	↑
			NVC	53.5%	58.1%	55.2%	↓
			NLC	NA	31.0%	31.8%	↑
Student Progress	61 Productive grade rate (success rate based on grade distribution)	No benchmark		Fall 2006	Fall 2007	Fall 2008	Change
			Alamo	67.3%	68.2%	69.4%	↑
			SAC	62.8%	63.3%	64.5%	↑
			SPC	70.6%	69.9%	71.4%	↑
			PAC	65.9%	67.3%	67.1%	↓
			NVC	73.8%	75.7%	76.5%	↑
NLC	74.3%	74.0%	73.1%	↓			

\* Certified Data: 34-36 CCSSE 51 LBB, 55 THECB Acct. System

\*\* Preliminary data.

Driver 3. Completion								
KPI	KPI Measure		Benchmark		FY 2007	FY 2008	FY 2009**	Change
Graduation	80	Number of degrees and certificates awarded*	VLCC best (Dallas) = 4,855 VLCC average = 1,817	Alamo	4,219	4,443	4,341	↓
				SAC	1,490	1,601	1,839	↑
				SPC	1,359	1,497	1,297	↓
				PAC	745	730	485	↓
				NVC	625	615	719	↑
				NLC	NA	NA	1	
Graduation	83	FT 3-year graduation rate by FTIC cohort*	VLCC best (San Jacinto) = 12.8% VLCC average = 8.4% State average = 10.7%		Fall 2002 Cohort	Fall 2003 Cohort	Fall 2004 Cohort	Change
				Alamo	5.8%	5.8%	5.9%	↑
				SAC	2.4%	2.6%	2.7%	↑
				SPC	8.1%	7.9%	8.4%	↑
				PAC	7.5%	6.7%	6.5%	↓
				NVC	10.0%	10.8%	10.5%	↓
NLC	NA	NA	NA					
Graduation	83	FT 4-year graduation rate by FTIC cohort*	VLCC best (South Texas)=17.5% VLCC average = 11.9% State average = 14.7%		Fall 2001 Cohort	Fall 2002 Cohort	Fall 2003 Cohort	Change
				Alamo	NA	9.2%	8.7%	↓
				SAC	5.7%	4.9%	5.0%	↑
				SPC	13.7%	12.9%	10.9%	↓
				PAC	9.0%	10.1%	10.2%	↑
				NVC	12.4%	15.2%	14.3%	↓
NLC	NA	NA	NA					
Transfer	86	% of Fall FTIC students who earned 30 SCH and transfer to a senior institution*	VLCC best (Collin) = 22.8% VLCC average = 17.3% State average = 19.6%		FY 2006	FY 2007	FY 2008	Change
				Alamo	15.6%	17.0%	15.9%	↓
				SAC	13.1%	15.9%	14.0%	↓
				SPC	9.4%	8.4%	8.4%	↔
				PAC	16.9%	15.0%	16.1%	↑
				NVC	16.8%	26.3%	24.6%	↓
NLC	NA	NA	NA					

Driver 4. Clusters								
KPI	KPI Measure		Benchmark		FY 2005	FY 2006	FY 2007	Change
Workforce Success	100	% of academic students employed within six months of graduation*	VLCC best (Dallas) = 44.6% VLCC average = 38.1% State average = 37.4%	Alamo	32.1%	35.1%	36.6%	↑
				SAC	32.6%	34.2%	34.1%	↓
				SPC	33.5%	33.0%	44.3%	↑
				PAC	32.7%	40.7%	40.0%	↓
				NVC	30.5%	31.2%	31.5%	↑
				NLC	NA	NA	NA	
Workforce Success	101	% of technical students employed within six months of graduation*	VLCC best (Collin) = 85.3% VLCC average = 81.8% State average = 82.1%	Alamo	81.4%	84.4%	81.9%	↓
				SAC	81.9%	84.1%	82.3%	↓
				SPC	83.8%	85.2%	83.3%	↓
				PAC	78.2%	86.0%	72.3%	↓
				NVC	50.9%	66.7%	75.7%	↑
				NLC	NA	NA	NA	

Other (Operations)								
KPI	KPI Measure		Benchmark		Fall 2007	Fall 2008	Fall 2009	Change
Financial Management	118	Average class size (Excluding courses related to Flex terms, Internet orientation, ESOL, private Music lessons, laboratories, WETC (PAC and NVC), Co-Ops, internships, practicum, Gateway, and semester credit hours = 0)	Alamo Colleges target = 23	Alamo	NA	21.3	22.2	↑
				SAC	NA	21.8	22.8	↑
				SPC	NA	21.2	21.9	↑
				PAC	NA	21.5	21.8	↑
				NVC	NA	20.6	21.7	↑
				NLC	NA	20.3	22.7	↑
Financial Management	120	FTE student / FTE Faculty ratio*	El Paso = 26:1		Fall 2006	Fall 2007	Fall 2008	Change
				Alamo	21:1	21:1	21:1	↔
				SAC	NA	23:1	22:1	↓
				SPC	NA	18:1	18:1	↔
				PAC	NA	22:1	23:1	↑
				NVC	NA	22:1	22:1	↔
NLC	NA	NA	18:1					

\* Certified Data: 80 CBM009, 83, 86, 100, 101, & 120 THECB Accountability System  
 \*\* Preliminary data.