

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
10. Participation rate in service area (Fall 2010 data)*	State best (El Paso) = 5.3% AC baseline (Fall 2006) = 4.2%	4.6%	
11. Fall credit student headcount by college of attendance (Fall 2009-Fall 2010 change)	AC baseline (Fall 2006 to Fall 2007 change) = 1.6% AC developmental education = 17,281	5.1%	
12. Fall credit student headcount by college of registration (Fall 2010 data)*	VLCC average = 46,260 State best (Dallas) = 73,183 National (Maricopa, Fall 2009) = 129,697 AC developmental education = 17,240	62,295	

Driver 2. Retention			
KPI Measure	Benchmark	Alamo Colleges Performance	Change from Previous
36. Student Engagement - Support for learners (Spring 2009)*	VLCC best (South Texas) = 58.6 State average = 51.8 National average = 50.0	52.6	
37. Student Engagement - Active & collaborative learning (Spring 2009)*	VLCC best (NVC) = 55.4 State average = 50.0 National average = 50.0	53.6	
38. Student Engagement - Student effort (Spring 2009)*	VLCC best (NVC/South Texas) = 55.4 State average = 49.3 National average = 50.0	51.0	
39. Student Engagement - Academic challenge (Spring 2009)*	VLCC best (Dallas) = 53.3 State average = 49.1 National average = 50.0	50.9	
40. Student Engagement - Student-faculty interaction (Spring 2009)*	VLCC best (PAC) = 53.2% State average = 49.9 National average = 50.0	50.6	
56. Course completion rate (Fall 2010, based on grade distribution)**	AC baseline (Fall 2006) = 80.2 %	86.9%	
60. FT FTIC Fall 2009-to-Fall 2010 persistence rate*	VLCC best (El Paso) = 67.1% VLCC average = 59.1% State average = 55.8% State best (Laredo C.C.) = 72.2% National (Valencia) = 72.0% AC developmental education = 60.1%	61.1%	
67. Productive grade rate (Fall 2010 preliminary data; success rate based on grade distribution)**	AC baseline (Fall 2006) = 67.3%	72.4%	

Driver 3. Completion			
KPI Measure	Benchmark	Alamo Colleges Performance	Change from Previous
90. Number of degrees and certificates awarded (FY 2010)*	VLCC average = 3,974 State best (Dallas) = 6,214 National (Maricopa, FY 2009) = 17,553	6,016	
94. FT 3-year graduation rate by FTIC 2007 cohort** (preliminary data)	VLCC best (Houston, South Texas 2006 cohorts) = 14.0% VLCC average = 9.2% State average = 11.6% State best (Clarendon College) = 35.7% National (Valencia, 2005 cohort) = 38.0% AC developmental education = 6.6%	8.0%	
95. FT 4-year graduation rate by FTIC 2006 cohort** (preliminary data)	VLCC best (South Texas 2005 cohort) = 16.9% VLCC average = 11.4% State average = 13.9% State best (Clarendon College) = 36.3% National (Valencia, 2005 cohort) = 51% AC developmental education = 10.4%	11.1%	
100. % of Fall FTIC students who transferred to a senior institution (FY 2010)*	VLCC best (Houston) = 40.7% VLCC average = 24.8% State average = 27.6% State best (Western Texas College) = 50.9%	19.2%	

Driver 4. Clusters			
KPI Measure	Benchmark	Alamo Colleges Performance	Change from Previous
115. % of technical students employed within six months of graduation (FY 2009)*	VLCC average = 77.3% State average = 78.7% State best (Collin) = 83.2%	78.4%	

Other (Operations)			
KPI Measure	Benchmark	Alamo Colleges Performance	Change from Previous
132. Average class size (Fall 2010)	VLCC range = 15-25 Alamo Colleges target = 24 State highest (Central Texas College) = 33	24.1	

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

* Certified Data; ** Preliminary data.

Alamo Colleges Benchmarks and Trends

Selected KPIs and KPI Measures by Strategic Driver

As of May 2011 - Draft for discussion purposes only

Driver 1. Recruitment								
KPI	KPI Measure		Benchmark		Fall 2008	Fall 2009	Fall 2010*	Change
Market Penetration	10	Participation rate in service area (Fall term)*	State best (El Paso) = 5.3%	Alamo	4.2%	4.6%	4.6%	↔
Student Enrollment	11	Fall credit student headcount by college of attendance	AC baseline (Fall 2006 to Fall 2007 change) = 1.6% AC developmental education = 17,281	Alamo	53,939	60,265	63,341	↑
				SAC	20,414	22,010	22,056	↑
				SPC	9,621	10,280	10,828	↑
				PAC	7,829	8,335	8,965	↑
				NVC	11,961	14,587	15,921	↑
				NLC	4,114	5,053	5,571	↑
Student Enrollment	12	Fall credit student headcount by college of registration*	VLCC average = 46,260 State best (Dallas) = 73,183 National (Maricopa, Fall 2009) = 129,697 AC developmental education = 17,240	Alamo	52,306	58,638	62,295	↑
				SAC	21,766	24,135	25,269	↑
				SPC	10,335	11,008	10,828	↓
				PAC	7,829	8,335	8,965	↑
				NVC	11,961	14,587	15,921	↑
				NLC	415	573	1,312	↑

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

* Certified Data; ** 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	36	Student Engagement - Support for learners*	VLCC best (South Texas) = 58.6 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	37	Student Engagement - Active & collaborative learning*	VLCC best (NVC) = 55.4 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	38	Student Engagement - Student effort*	VLCC best (NVC/South Texas) = 55.4 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	39	Student Engagement - Academic challenge*	VLCC best (Dallas) = 53.3 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	40	Student Engagement - Student-faculty interaction*	VLCC best (PAC) = 53.2% 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	56	Course completion rate (based on grade distribution)	AC baseline (Fall 2006) = 80.2 %		Fall 2008	Fall 2009	Fall 2010**	Change
				Alamo	84.8%	86.8%	86.9%	↑
				SAC	81.6%	83.4%	84.1%	↑
				SPC	84.7%	86.3%	85.8%	↓
				PAC	82.7%	88.4%	86.7%	↓
				NVC	89.9%	90.1%	90.3%	↑
NLC	89.8%	90.4%	90.4%	↔				
Student Progress	60	FT FTIC Fall-to-Fall persistence rate*	VLCC best (El Paso) = 67.1% VLCC average = 59.1% State average = 55.8% State best (Laredo C.C.) = 72.2% National (Valencia) = 72.0% AC developmental education = 60.1%		Fall 2007 to Fall 2008	Fall 2008 to Fall 2009	Fall 2009 to Fall 2010*	Change
				Alamo	61.4%	62.6%	61.1%	↓
				SAC	57.6%	58.4%	57.0%	↓
				SPC	53.5%	51.2%	42.0%	↓
				PAC	55.3%	58.1%	54.9%	↓
				NVC	67.5%	72.2%	68.7%	↓
NLC	37.5%	35.7%	40.6%	↑				
Student Progress	62	PT FTIC Fall-to-Fall persistence rate	No benchmark	Alamo	49.1%	49.5%	50.1%	↑
				SAC	42.1%	43.9%	43.5%	↓
				SPC	41.6%	38.5%	36.8%	↓
				PAC	42.0%	42.5%	42.5%	↔
				NVC	58.1%	55.0%	54.4%	↓
				NLC	31.0%	31.8%	27.4%	↓
Student Progress	67	Productive grade rate (success rate based on grade distribution)	AC baseline (Fall 2006) = 67.3%		Fall 2008	Fall 2009	Fall 2010**	Change
				Alamo	69.4%	71.0%	72.4%	↑
				SAC	64.5%	66.4%	68.7%	↑
				SPC	71.4%	72.5%	71.4%	↓
				PAC	67.1%	69.8%	72.6%	↑
				NVC	76.5%	76.9%	77.5%	↑
NLC	73.1%	73.7%	73.6%	↓				

* Certified Data; ** Preliminary data.

Driver 3. Completion								
KPI	KPI Measure		Benchmark		FY 2008	FY 2009	FY 2010*	Change
Graduation	90	Number of degrees and certificates awarded*	VLCC average = 3,974 State best (Dallas) = 6,214 National (Maricopa, FY 2009) = 17,553	Alamo	4,443	4,660	6,016	↑
				SAC	1,601	1,836	1,995	↑
				SPC	1,497	1,284	1,415	↑
				PAC	730	712	1,309	↑
				NVC	615	827	1,289	↑
				NLC	NA	1	8	↑
Graduation	94	FT 3-year graduation rate by FTIC cohort**	VLCC best (Houston, South Texas 2006 cohorts) = 14.0% VLCC average = 9.2% State average = 11.6% State best (Clarendon College) = 35.7% National (Valencia, 2005 cohort) = 38.0% AC developmental education = 6.6%		Fall 2005 Cohort	Fall 2006 Cohort	Fall 2007 Cohort**	Change
				Alamo	5.1%	6.6%	8.0%	↑
				SAC	2.3%	3.8%	5.1%	↑
				SPC	5.7%	7.8%	8.4%	↑
				PAC	6.4%	8.4%	8.5%	↑
				NVC	10.4%	12.0%	16.3%	↑
				NLC	NA	NA	12.0%	
Graduation	95	FT 4-year graduation rate by FTIC cohort**	VLCC best (South Texas 2005 cohort) = 16.9% VLCC average = 11.4% State average = 13.9% State best (Clarendon College) = 36.3% National (Valencia, 2005 cohort) = 51% AC developmental education = 10.4%		Fall 2004 Cohort	Fall 2005 Cohort	Fall 2006 Cohort**	Change
				Alamo	9.6%	8.6%	11.1%	↑
				SAC	5.1%	5.4%	7.9%	↑
				SPC	12.1%	9.3%	11.9%	↑
				PAC	12.7%	10.0%	13.6%	↑
				NVC	14.7%	14.8%	17.9%	↑
				NLC	NA	NA	NA	
Transfer	100	% of Fall FTIC students who transferred to a senior institution in six years*	VLCC best (Houston) = 40.7% VLCC average = 24.8% State average = 27.6% State best (Western Texas College) = 50.9%		FY 2008	FY 2009	FY 2010	Change
				Alamo	19.7%	19.4%	19.2%	↓
				SAC	19.8%	19.7%	19.8%	↑
				SPC	11.8%	10.5%	9.5%	↓
				PAC	19.7%	18.9%	18.4%	↓
				NVC	29.6%	31.6%	31.7%	↑
NLC	NA	NA	NA					

Driver 4. Clusters								
KPI	KPI Measure		Benchmark		FY 2007	FY 2008	FY 2009	Change
Workforce Success	114	% of academic students employed within six months of graduation*	VLCC best (Alamo) = 45.9% VLCC average = 35.7% State average = 35.8%	Alamo	36.6%	22.3%	45.9%	↑
				SAC	34.1%	31.3%	38.4%	↑
				SPC	44.3%	29.0%	43.8%	↑
				PAC	40.0%	20.7%	56.2%	↑
				NVC	31.5%	21.6%	33.8%	↑
				NLC	NA	NA	NA	
Workforce Success	115	% of technical students employed within six months of graduation*	VLCC average = 77.3% State average = 78.7% State best (Collin) = 83.2%	Alamo	81.9%	60.9%	78.4%	↑
				SAC	82.3%	65.8%	78.9%	↑
				SPC	83.3%	63.7%	79.0%	↑
				PAC	72.3%	32.4%	64.9%	↑
				NVC	75.7%	58.5%	67.7%	↑
				NLC	NA	NA	NA	

Other (Operations)								
KPI	KPI Measure		Benchmark		Fall 2008	Fall 2009	Fall 2010	Change
Financial Management	132	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)	VLCC range = 15-25 Alamo Colleges target = 24 State highest (Central Texas College) = 33	Alamo	21.3	22.2	24.1	↑
				SAC	21.8	22.8	23.8	↑
				SPC	21.2	21.9	25.2	↑
				PAC	21.5	21.8	24.1	↑
				NVC	20.6	21.7	23.3	↑
				NLC	20.3	22.7	25.4	↑

* Certified Data; ** Preliminary data.