# **Texas** Affordability Profile

from

Affordability of Public Higher Education in SREB States

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#### INTRODUCTION

At the request of the SREB, the Higher Education Policy Institute has prepared a profile of college affordability for each SREB state as well as a synthesis of relevant trends in the SREB region. This project was designed to "take the temperature" of college affordability in the South in order to provide a policy tool that can assist state policy-makers in assessing the current and prospective dimensions of the affordability issue and the need for state policy initiatives or interventions.

The major finding of this analysis is that the SREB states have lost ground in college affordability. For most students and families in the South, the cost of paying for college has outstripped family income and inflation. Several promising initiatives have been put in place by individual states, but many are not directed at the students and families most adversely affected by declining affordability and none are commensurate with the magnitude of the problem. One consequence is greater reliance on loans to finance college and growing indebtedness of students and graduates.

Whatever its causes, the trend toward reduced college affordability undermines the efforts of SREB states and colleges and universities to address the changing demography of the region and undercuts progress towards educational attainment goals and economic development requirements of the SREB member states. It is mathematically impossible for most SREB states to reach national and international workforce competitiveness without improving college access and attainment rates of low-income groups and of ethnic groups with lagging college participation rates. However, if current trends continue, declining affordability will constrain the college enrollment of these potential students and prevent states from reaching educational levels needed to provide opportunity for individuals and a competitive work force in the knowledge-based global economy.

Patrick M. Callan President Higher Education Policy Institute

## <u>Texas</u>

# **Public Higher Education Affordability Profile**

In order for students to enroll in community colleges in Texas, they, or their families, would need to pay on average 16 percent of their annual income for college expenses, including living expenses, each year after taking into account all forms of grant aid, based on the current college expenses and current levels of aid. This is about the same as the SREB average.

Texas' per-student need-based state grant amount is higher than both the SREB and U.S. averages.

The average amount of student loan aid received by full-time, first-time students in Texas is less than the SREB average but has increased over time.

	Texas			SREB	U.S. Average			
	Pre-		Post-	Post-	Post-			
	Recession	Recession	Recession	Recession	Recession			
Family Ability to Pay								
Percent of income (average of all income groups) needed to								
pay for college expenses minus financial aid:								
at community colleges	N/A	12%	16%	16%	27%			
at public 4-year colleges (category 1)	N/A	22%	26%	27%	41%			
at public 4-year colleges (category 2)	N/A	23%	24%	25%	19%			
Strategies for Affordability								
State Grant funding per student								
Need-Based grants per student	\$0	\$191	\$295	\$204	\$276			
Grants that have a need and non-need based requirement								
per student*	\$0	\$237	\$293	\$98	\$142			
Non-Need based grants per student	\$0	\$0	\$0	\$345	\$145			
At lowest-priced colleges, the share of income that the								
families with the lowest income need to pay for tuition	11%	10%	13%	18%	20%			
Reliance on Loans								
Average amount of student loan aid received by full-time,								
first-time students attending public institutions	\$2,878	\$3,451	\$4,962	\$5,094	\$5,361			
*As defined by NASSGAP, see Technical Guide. Grant requirements in this category vary widely by state some have a								
substantial merit component and others have a modest merit								
Note: Pre-Recession year data is from 2003-04; Recession year data is from 2006-07 on all variables except Estimated cost								
of postsecondary education where data is from 2008-09 (2007 data was unavailable for this variable); Post-Recession year								
data is from 2011-12. All dollar amounts have been adjusted into Constant 2013 dollars.								
N/A: Data not available.								

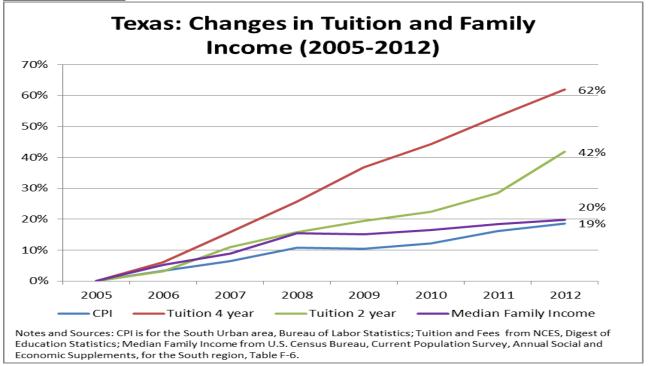
## A Closer Look at Family Ability To Pay

		Community Colleges		
			Percent of	
			Income	
	Average		needed to	
	Income in		pay net	
	Group	Net Price	college Price	
Income \$0-\$30,000	\$16,929	\$5,626	33%	
Income \$30-\$48,000	\$38,647	\$6,394	17%	
Income \$48,000-\$75,000	\$60,913	\$8,376	14%	
Income \$75,000-\$110,000	\$91,148	\$9,166	10%	
Income \$110,000 and Above	\$189,387	\$8,696	5%	

		Public Four Year 1		Public Four Year 2	
			Percent of		Percent of
			Income		Income
	Average		needed to		needed to
	Income in		pay net		pay net
	Group	Net Price	college Price	Net Price	college Price
Income \$0-\$30,000	\$16,929	\$8,606	51%	\$8,720	52%
Income \$30-\$48,000	\$38,647	\$10,245	27%	\$10,011	26%
Income \$48,000-\$75,000	\$60,913	\$14,904	24%	\$13,468	22%
Income \$75,000-\$110,000	\$91,148	\$16,690	18%	\$13,556	15%
Income \$110,000 and Above	\$189,387	\$18,460	10%	\$13,934	7%

- Low-income families (those with incomes less than \$30,000 per-year) would need to pay on average 33 percent of their income to attend community colleges, even after taking into account all types of grant aid.
- Middle-income families (those earning between \$48,000 and \$75,000 per-year) would need to pay on average 14 percent of their income to attend community colleges, even after taking into account all types of grant aid.

## **Changes in Tuition**



Since 2005, tuition at both public four-year and public two-year institutions in Texas has been growing much more rapidly than either inflation or family income.

## **Other Contextual Information:**

- By 2020, the Georgetown Center on Education and the Workforce predicts that 62 percent of jobs in the state will require a postsecondary education or above, higher than the Southern average (59 percent) and just below the U.S. average (65 percent).
- Twelve percent of students in Texas are enrolled in public four-year category 1 institutions, 18 percent at category 2 four-year institutions and 70 percent are enrolled in the community college sector.
- In 2012, 26 percent of children in Texas were living in poverty. This is up slightly from 2004 when 23 percent were living in poverty.
- In 2012, state investment in need-based grant aid at public colleges in Texas was 29 percent as compared to the federal investment (Pell Grants).

Note: Category 1 four-year institutions are those that award at least 30 doctoral degrees in 5 different areas. Category 2 includes all other four-year institutions.

#### List of Institutions by Type:

#### **Category 1 Public Four-Year Institutions**

Texas A&M University Texas Tech University University of Houston University of North Texas University of Texas at Arlington University of Texas at Austin University of Texas at Dallas Texas Woman's University University of Texas at El Paso University of Texas at San Antonio

#### **Category 2 Public Four-Year Institutions**

Angelo State University Lamar University Midwestern State University Prairie View A&M University Sam Houston State University Stephen F. Austin State University Sul Ross State University Sul Ross State University - Rio Grande College **Tarleton State University** Texas A&M International University Texas A&M University – Commerce Texas A&M University – Corpus Christi Texas A&M University – Kingsville Texas A&M University – Texarkana Texas A&M University at Galveston **Texas Southern University** Texas State University – San Marcos University of Houston – Clear Lake University of Houston – Downtown University of Houston – Victoria University of Texas – Pan American University of Texas at Brownsville University of Texas at Tyler University of Texas of the Permian Basin West Texas A&M University

# Two-Year w/ Bachelor's Brazosport College

South Texas College **Community College** Alvin Community College Amarillo College Southwest Angelina College Austin Community College Blinn College Brookhaven College (DCCCD) Cedar Valley College (DCCCD) Central Texas College **Cisco Junior College Clarendon College Coastal Bend College** College of the Mainland Collegiate Institute for the Deaf (HCCCD) **Collin County Community College District Del Mar College** Eastfield College (DCCCD) El Centro College (DCCCD) El Paso County Community College District Frank Phillips College **Galveston College Grayson County College** Hill College Houston Community College Howard College (HCCCD) Kilgore CollegeTX3 Lamar Institute of Technology Lamar State College – Orange Lamar State College – Port ArthurTX8 Laredo Community College Lee College Lone Star College System District McLennan Community College Mountain View College (DCCCD) TX6 Navarro College North Central Texas Community College North Lake College (DCCCD) Northeast Lakeview College (ACCD) Northeast Texas Community CollegeTX7 Northwest Vista College (ACCD) Odessa College Palo Alto College (ACCD)

Panola College **Paris Junior College** Ranger College Richland College (DCCCD) San Antonio College (ACCD) San Jacinto College South Plains College Southwest Texas Junior College St. Philip's College (ACCD) Tarrant County College **Temple College** Texarkana College **Texas Southmost College** Texas State Technical College – Harlingen Texas State Technical College – Marshall Texas State Technical College – Waco TX4 Texas State Technical College – West Texas Trinity Valley Community CollegeTX5 Tyler Junior College Vernon College Victoria College Weatherford College Western Texas College Wharton County Junior College