Delaware Affordability Profile

from

Affordability of Public Higher Education in SREB States

prepared by
Patrick M. Callan, William Doyle, Joni Finney and Darcie Harvey
Higher Education Policy Institute
for the Southern Regional Education Board

November 2014



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

Delaware

Public Higher Education Affordability Profile

- In order for students to enroll in community colleges in Delaware, they, or their families, would need to pay on average 10 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 substantially lower than the SREB average.
- Delaware's need-based state grant program award is greater than both the SREB and U.S. averages.
- The average amount of student loan aid received by full-time, first-time students in Delaware is slightly less than the SREB average. Average loan aid per-borrower has increased over time.

	Delaware			SREB	U.S. Average
	Pre-		Post-	Post-	
	Recession	Recession	Recession	Recession	Post-Recession
Family Ability to Pay					
Percent of income needed to pay for college expenses minus financial					
aid:					
at community colleges	N/A	N/A	10%	16%	27%
at public 4-year colleges (category 1)	N/A	27%	29%	27%	41%
at public 4-year colleges (category 2)	N/A	21%	41%	25%	19%
Strategies for Affordability					
State Grant funding					
Need-Based grants per student	\$411	\$141	\$355	\$204	\$276
Grants that have a need and non-need based requirement per					
student*	\$0	\$19	\$0	\$98	\$142
Non-Need based grants per student	\$5	\$16	\$158	\$345	\$145
At lowest-priced colleges, the share of income that the families with					
the lowest income need to pay for tuition	13%	14%	18%	18%	20%
Reliance on Loans					
Average amount of student loan aid received by full-time, first-time					
students attending public institutions	\$4,286	\$3,780	\$4,961	\$5, 0 94	\$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 component.

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.

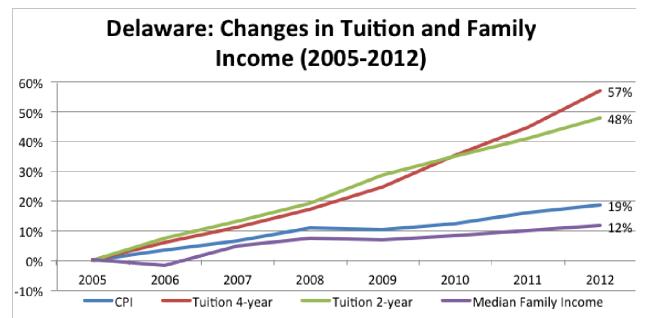
N/A: Data not available.

A Closer Look at Family Ability To Pay

				-		
		Communit	ty Colleges			
			Percent of			
			Income			
	Average		needed to			
	Income in		pay net			
	Group	Net Price	college Price			
Income \$0-\$30,000	\$17,081	\$3,724	23%			
Income \$30-\$48,000	\$39,079	\$4,609	12%			
Income \$48,000-\$75,000	\$60,618	\$6,603	11%			
Income \$75,000-\$110,000	\$91,088	NA	NA			
Income \$110,000 and Above	\$179,673	\$8,221	5%			
		Public Fo	ur 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	\$17,081	\$10,463	61%	\$17,872	105%	
Income \$30-\$48,000	\$39,079	\$11,540	30%	\$17,465	45%	
Income \$48,000-\$75,000	\$60,618	\$13,800	23%	\$18,045	30%	
Income \$75,000-\$110,000	\$91,088	\$17,083	19%	\$15,892	17%	
Income \$110,000 and Above	\$179,673	\$19,615	11%	\$16,993	9%	

- Low-income families (those with incomes less than \$30,000 per-year) would need to pay on average 23 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 11 percent of their income to attend community colleges, even after taking into account all types of grant aid.

Changes in Tuition



Notes and Sources: CPI is for the South Urban area. from Bureau of Labor Statistics; Tuition and Fees from NCES, Digest of Education Statistics; Median Family Income from U.S. Census Bureau, Current Population Survey, Annual Social and Economic Supplements, for the South region, Table F-6.

Since 2005, tuition at both public four-year and public two-year institutions in Delaware 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 63
 percent of jobs in the state will require a postsecondary education or above, above the
 Southern average (59 percent) and very similar to the U.S. average (65 percent).
- Fifty-five percent of students in Delaware are enrolled in public four-year category 1 institutions, 10 percent at category 2 four-year institutions and 35 percent are enrolled in the community college sector.
- In 2012, 17 percent of children in Delaware were living in poverty. This is up slightly from 2004 when 12 percent were living in poverty.
- In 2012, state investment in need-based grant aid at public colleges in Delaware was 31 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.

<u>List of Institutions by Type</u>

Category 1 Public Four-Year Institutions

University of Delaware

Category 2 Public Four-Year Institutions

Delaware State University

Community Colleges

Delaware Technical and Community College - Owens Delaware Technical and Community College - Terry