

# BOARD of GOVERNORS State University System of Florida

# **Affordability Study**

Strategic Planning Committee

Marshall M. Criser III Chancellor State University System of Florida

March 18, 2015 www.flbog.edu

## <u>Purpose</u>

Explore whether Florida's State Universities are affordable for all undergraduate students who are qualified and motivated to attend, taking into consideration the three main components of affordability (tuition, state appropriations, financial aid).

# **Guiding Questions**

- 1. What is the cost of an undergraduate education at an SUS institution?
- How does that compare to other states? Other sectors?
- 3. Is the cost of attending an SUS institution affordable by:
  - a. family income group.
  - b. EFC group.
- 4. If not, what can we do to enhance affordability?

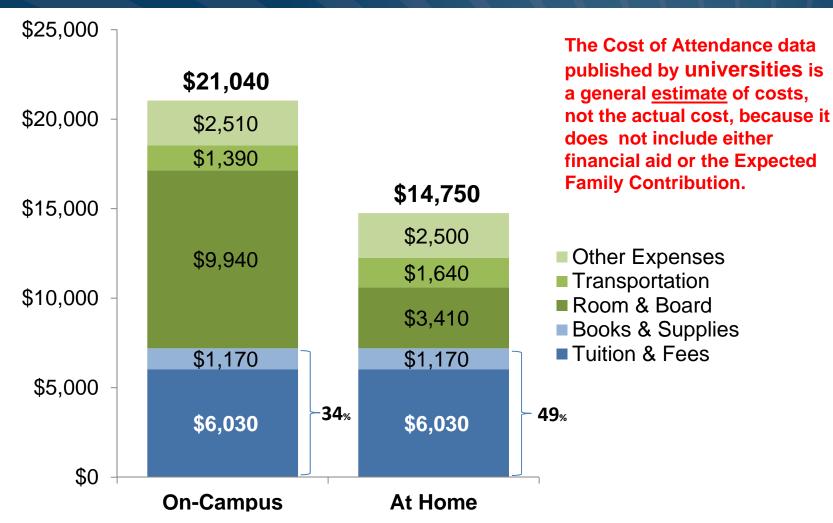


# What is the cost of an undergraduate education at an SUS institution?



# **System Average Cost of Attendance**

For Full-Time, Undergraduate Florida Residents in the Fall and Spring of 2014-15

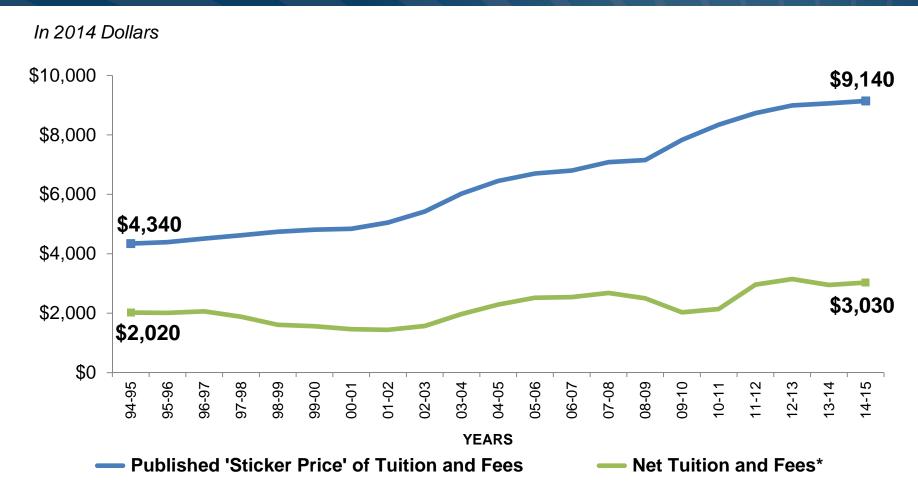


Source: Board of Governors, 2014 University Tuition and Fees Survey.

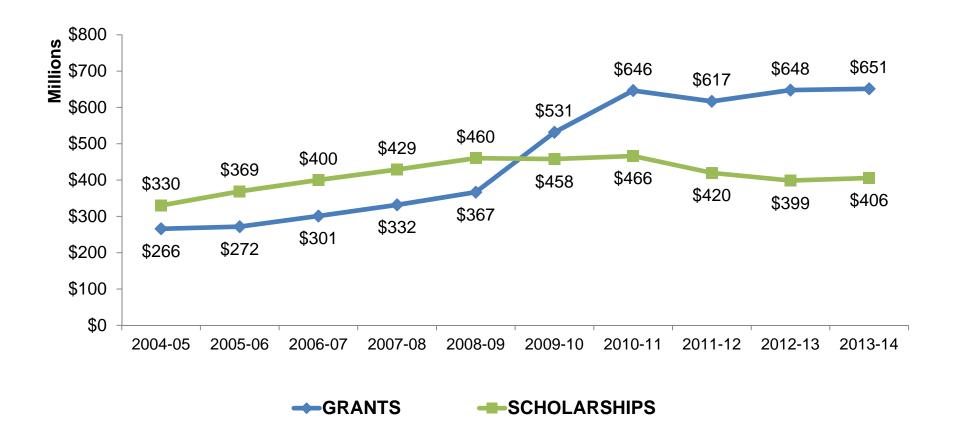


#### National Trend in 'Sticker' and 'Net' Price

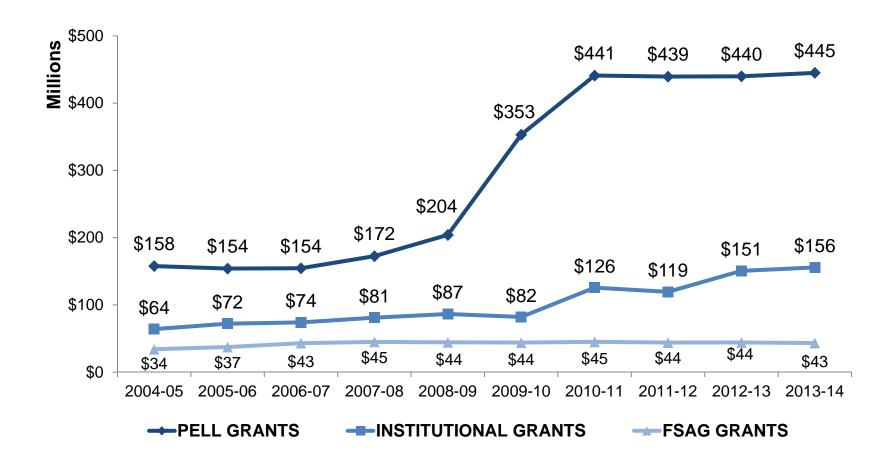
Full-Time, In-State Undergraduates at Public Four-Year Institutions in U.S.



Source: The College Board, *Trends in College Pricing 2014*, Figure 12. Note\*: Net Tuition and Fees is calculated by subtracting grants and scholarships, but excludes loans and work study from the published 'sticker price," which includes tuition and fees, but not room and board.



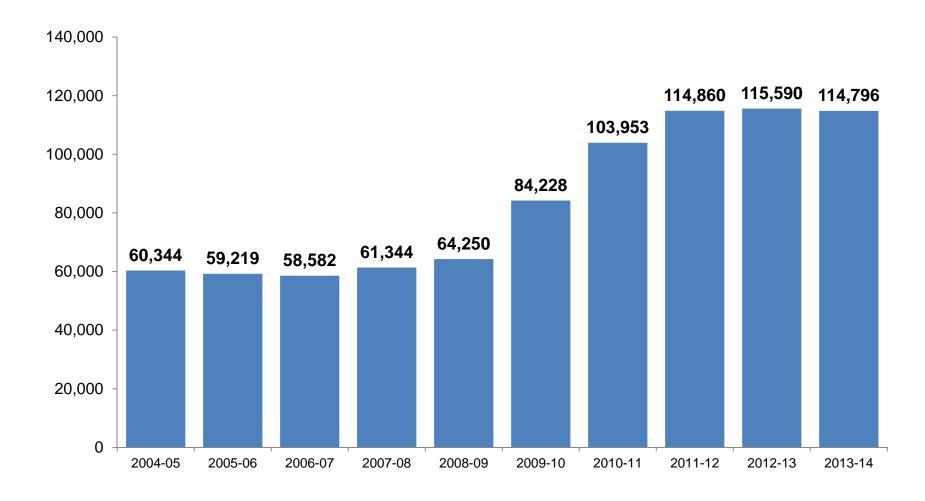
Source: Board staff analysis of State University Database (SUDS) Financial Aid data – not adjusted for inflation. Notes: Grants are typically need-based (i.e., Pell Grant and Florida Student Assistance Grant); scholarships are typically merit-based (i.e., Bright Futures Scholarships).



Source: Board staff analysis of State University Database (SUDS) Financial Aid data – not adjusted for inflation. Notes: Grants are typically need-based (i.e., Pell Grant and Florida Student Assistance Grant); scholarships are typically merit-based (i.e., Bright Futures Scholarships).



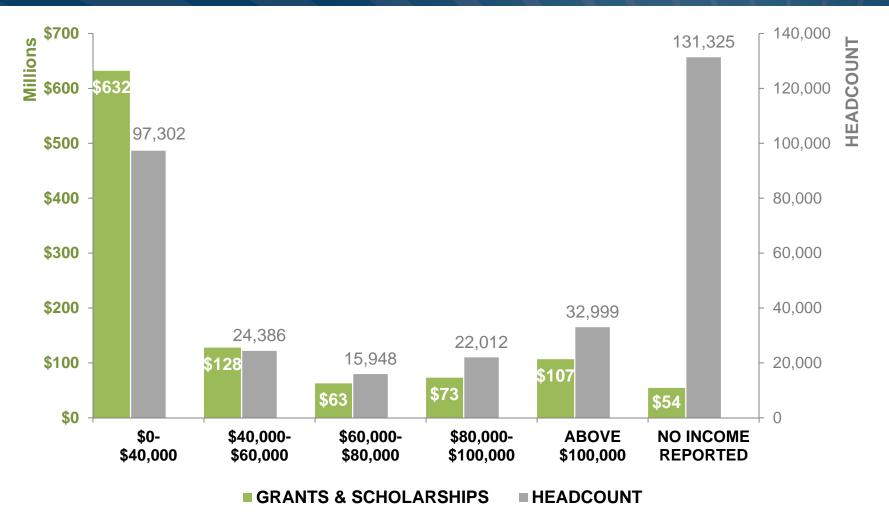
# **Headcount Trend for Pell Recipients** in the State University System





# **Grants and Scholarships Awarded in 2013-14**

to Undergraduates by Family Income Group



Source: Board staff analysis of State University Database (SUDS) Financial Aid data.

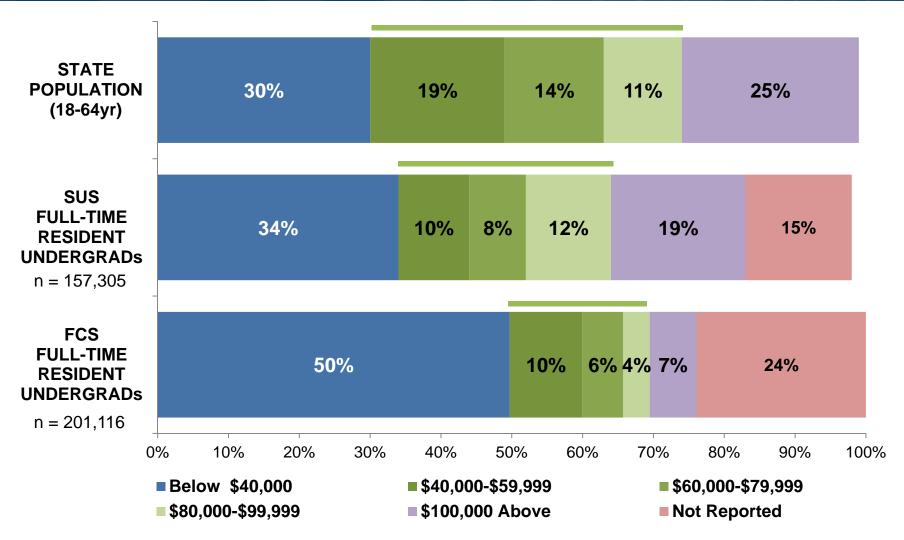


# How affordable is an undergraduate education within the SUS?



# **Population by Family Income**

for State of Florida, State University System and Florida College System



Source:: Board staff analysis of US Census (2014 Current Population Survey) data and State University Database (SUDS). Totals may not equal 100% due to rounding.



## **Applying for Need-Based Financial Aid**

#### **Free Application for Federal** Student Aid (FAFSA)

- Marital status
- Dependency status
- Household Info



# **Expected Family** Contribution (EFC)

- The Expected Family Contribution (EFC) is a measure of your family's financial strength and is calculated according to a formula established by U.S. Congress.
- A family's taxed and untaxed income, assets, and benefits (such as unemployment or Social Security) are all considered in the formula. Also considered are family size and the number of family members who will attend college during the year.
- A student's EFC is the same regardless of an institution's Cost of Attendance.
- Student Financial Aid is based on EFC not Family Income.



# **Translating Family Income Into Expected Family Contribution (EFC)**

	NUMBER OF PARENTS					
FAMILY ADJUSTED	CHII DDEN	IN COLLEGE	CHILDREN IN COLLEGE			
GROSS	CHILDICLIA	IN COLLEGE	CHIEDREN IN COLLEGE			
INCOME		44		44		
\$20,000	\$0	\$0	\$0	\$0		
\$30,000	\$550	\$80	\$1,340	\$570		
\$40,000	\$2,350	\$980	\$3,030	\$1,430		
\$50,000	\$4,140	\$1,880	\$4,950	\$2,370		
\$60,000	<b>\$6,410</b>	\$2,940	<i>\$7,500</i>	\$3,610		
\$70,000	\$9,500	\$4,390	\$10,720	\$5,270		
\$80,000	\$13,070	\$6,170	\$13,820	\$6,830		

EFC is not the amount of money your family will have to pay for college, nor is it the amount of federal student aid you will receive.

Sources: Board of Governors staff analysis of the US Dept. of Education's FAFSA4caster available at: <a href="https://fafsa.ed.gov/FAFSA/app/f4cForm?execution=e1s1">https://fafsa.ed.gov/FAFSA/app/f4cForm?execution=e1s1</a>.



## **Summary of Per Student Gift Aid and Loans by EFC** for Full-time, Resident Undergraduates (Fall & Spring 2013-14)

	EFC		HEAD	AVERAGE GIFT AID					
		GROUPS	COUNT	GRANTS	SCHOLAR SHIPS	WAIVERS	TOTAL		
		ZERO	32,426	\$7,260	\$1,620	\$80	\$8,950		
		1 - 999	13,216	\$6,620	\$1,850	\$60	\$8,530		
	ᆲ	1,000 - 1,999	6,723	\$5,510	\$2,000	\$60	\$7,580		
₽ Q	PE	2,000 - 2,999	5,806	\$4,520	\$2,000	\$70	\$6,590		
FSAG		3,000 - 3,999	4,880	\$3,520	\$2,130	\$70	\$5,730		
		4,000 - 4,999	3,762	\$2,680	\$2,130	\$80	\$4,890		
	L	5,000 - 5,081	308	\$2,130	\$2,090	\$70	\$4,290		
		5,082 - 5,273	867	\$1,750	\$2,350	\$100	\$4,200		
		5,274 - 5,999	2,913	\$1,330	\$2,250	\$70	\$3,660		
		6,000 - 6,999	3,447	\$1,240	\$2,370	\$100	\$3,710		
		7,000 - 7,999	2,974	\$1,040	\$2,390	\$90	\$3,520		
		8,000 - 8,999	2,680	\$840	\$2,380	\$110	\$3,330		
		9,000 - 9,999	2,270	\$430	\$2,600	\$120	\$3,150		
		10,000+	50,804	\$130	\$2,810	\$150	\$3,080		
		No FAFSA	24,229	\$70	\$910	\$130	\$1,110		
		TOTAL	157,305	\$2,790	\$2,050	\$110	\$4,940		

Source: Board staff analysis State University Database (SUDS) . Note: The red line represents the EFC threshold for Pell Grants in 2013-14. The blue line represents the EFC threshold for Florida Student Assistance Grants (FSAG) in 2013-14. Please note that the 2015-16 EFC threshold for Pell grants has been increased to 5,198.



## **Headcounts by Net Tuition and EFC** for Full-time, Resident Undergraduates (Fall & Spring 2013-14)

		NET TUITION CATEGORIES							
	EFC	GIFT AID EXCEEDS TUITION			TUITION EXCEEDS GIFT AID				
	GROUPS	\$5,000+	\$4,999 to \$2,500	\$2,499 to \$0	\$1 to \$2,499	\$2,500 to \$4,999	\$5,000+	TOTAL	
	ZERO	8,549	7,988	11,432	3,302	756	399	32,426	
	1 - 999	2,602	3,371	5,006	1,943	227	67	13,216	
	1,000 - 1,999	927	1,438	2,341	1,723	244	50	6,723	
	2,000 - 2,999	553	954	1,673	1,897	656	73	5,806	
	3,000 - 3,999	332	569	1,296	1,475	1,119	89	4,880	
	4,000 - 4,999	201	267	892	1,159	1,052	191	3,762	
	5,000 - 5,081	16	14	53	90	101	34	308	
•	5,082 - 5,273	32	64	129	251	284	107	867	
•	5,274 - 5,999	75	111	346	884	1,132	365	2,913	
	6,000 - 6,999	98	135	394	1,092	1,275	453	3,447	
	7,000 - 7,999	74	111	294	896	1,161	438	2,974	
	8,000 - 8,999	69	76	224	753	1,120	438	2,680	
	9,000 - 9,999	57	60	192	436	1,119	406	2,270	
	10,000+	938	1,058	3,262	8,632	30,851	6,063	50,804	
	No FAFSA	239	138	406	1,035	7,702	14,709	24,229	
	TOTAL	14,762	16,354	27,940	25,568	48,799	23,882	157,305	
	% OF TOTAL	9%	10%	18%	16%	31%	15%	100%	

**PELL FSAG** 

Source: Board staff analysis State University Database (SUDS) . Note: The red line represents the EFC threshold for Pell Grants in 2013-14. The blue line represents the EFC threshold for Florida Student Assistance Grants (FSAG) in 2013-14. Please note that the 2015-16 EFC threshold for Pell grants has been increased to 5,198.



## **FSAG-Eligible Headcounts by Net Tuition and EFC** for Full-time, Resident Undergraduates (Fall & Spring 2013-14)

	NET TUITION CATEGORIES						
EFC GROUPS BELOW FSAG	GIFT AID EXCEEDS TUITION			TUITION EXCEEDS GIFT AID			TOTAL
	\$5,000+	\$4,999 to \$2,500	\$2,499 to \$0	\$1 to \$2,499	\$2,500 to \$4,999	\$5,000+	HEAD COUNT
ZERO	8,549	7,988	11,432	3,302	756	399	32,426
1 - 999	2,602	3,371	5,006	1,943	227	67	13,216
1,000 - 1,999	927	1,438	2,341	1,723	244	50	6,723
2,000 - 2,999	553	954	1,673	1,897	656	73	5,806
3,000 - 3,999	332	569	1,296	1,475	1,119	89	4,880
4,000 - 4,999	201	267	892	1,159	1,052	191	3,762
5,000 - 5,081	16	14	53	90	101	34	308
5,082 - 5,273	32	64	129	251	284	107	867
SUBTOTAL	13,212	14,665	22,822	11,840	4,439	1,010	67,988
% OF SUBTOTAL	19%	22%	34%	17%	7%	1%	100%

**PELL FSAG** 

Source: Board staff analysis State University Database (SUDS). Note: The red line represents the EFC threshold for Pell Grants in 2013-14. The blue line represents the EFC threshold for Florida Student Assistance Grants (FSAG) in 2013-14. Please note that the 2015-16 EFC threshold for Pell grants has been increased to 5,198.

75%

25%



#### Average Loan Amounts by Net Tuition and EFC Categories for Full-time, Resident Undergraduates (Fall & Spring 2013-14)

	AVG. LOANS BY NET TUITION CATEGORIES						
EFC GROUPS BELOW FSAG	GIFT AID EXCEEDS TUITION			TUITION EXCEEDS GIFT AID			
	\$5,000+	\$4,999 to \$2,500	\$2,499 to \$0	\$1 to \$2,499	\$2,500 to \$4,999	\$5,000+	TOTAL
ZERO	\$2,100	\$3,900	\$5,100	\$6,400	\$5,000	\$10,700	\$4,200
1 - 999	\$1,800	\$3,000	\$3,600	\$4,900	\$3,000	\$8,500	\$3,300
1,000 - 1,999	\$1,600	\$3,100	\$3,800	\$5,500	\$4,600	\$10,200	\$3,800
2,000 - 2,999	\$1,600	\$3,200	\$3,800	\$5,000	\$5,800	\$10,000	\$4,200
3,000 - 3,999	\$1,600	\$2,900	\$3,600	\$4,500	\$5,700	\$7,700	\$4,200
4,000 - 4,999	\$1,600	\$2,800	\$3,500	\$4,400	\$5,900	\$7,600	\$4,500
5,000 - 5,081	\$1,900	\$2,800	\$4,100	\$4,800	\$5,200	\$6,300	\$4,700
5,082 - 5,273	\$1,600	\$2,400	\$3,000	\$4,100	\$5,100	\$8,600	\$4,600
SUBTOTAL	\$2,000	\$3,500	\$4,400	\$5,300	\$5,400	\$9,300	\$4,000

**PELL** 

**FSAG** 

Source: Board staff analysis State University Database (SUDS). Note: The red line represents the EFC threshold for Pell Grants in 2013-14. The blue line represents the EFC threshold for Florida Student Assistance Grants (FSAG) in 2013-14. Please note that the 2015-16 EFC threshold for Pell grants has been increased to 5,198.



# BOARD of GOVERNORS State University System of Florida

www.flbog.edu