

Appendix VII: Basic Data

Appendix VII-A: Public University Baseline Analysis

Sector: Public University		Student's Family Income Bracket While in College					
Dependent Students		1st Quintile	2nd Quintile	3rd Quintile	4th Quintile	5th Quintile	
Base Annual Cost (w/ state subsidy)	Upfront \$	\$ 17,407	\$ 16,826	\$ 15,707	\$ 22,295	\$ 25,510	
	Family contribution*	\$ -	\$ 759	\$ 3,199	\$ 12,988	\$ 46,647	
	Student work	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	
	MAP	\$ 4,720	\$ 4,720	\$ -	\$ -	\$ -	
	Institutional aid	\$ 3,137	\$ 3,347	\$ 6,008	\$ 2,807	\$ 1,664	
	Fed grants/tax credit	\$ 5,550	\$ 4,000	\$ 2,500	\$ 2,500	\$ 2,500	
	State subsidy	\$ 3,678	\$ 3,678	\$ 3,678	\$ 3,678	\$ 3,678	
	Tot PIF \$	\$ -	\$ -	\$ -	\$ -	\$ -	
	Student loan debt \$	\$ 8,103	\$ 8,684	\$ 9,803	\$ 3,215	\$ -	
	Total Sticker Price	\$ 25,510	\$ 25,510	\$ 25,510	\$ 25,510	\$ 25,510	
Total cost \$	\$ 29,188	\$ 29,188	\$ 29,188	\$ 29,188	\$ 29,188		
Four Year Cost of BA/BS Degree (w/ state subsidy)	Upfront \$	\$ 69,628	\$ 67,304	\$ 62,828	\$ 89,180	\$ 102,040	
	Family contribution	\$ -	\$ 3,036	\$ 12,796	\$ 51,952	\$ 69,384	
	Student work	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	
	MAP	\$ 18,880	\$ 18,880	\$ -	\$ -	\$ -	
	Institutional aid	\$ 12,548	\$ 13,388	\$ 24,032	\$ 11,228	\$ 6,656	
	Fed grants/tax credit	\$ 22,200	\$ 16,000	\$ 10,000	\$ 10,000	\$ 10,000	
	Tot PIF \$	\$ -	\$ -	\$ -	\$ -	\$ -	
	Student loan debt \$	\$ 32,412	\$ 34,736	\$ 39,212	\$ 12,860	\$ -	
	Total Sticker Price	\$ 102,040	\$ 102,040	\$ 102,040	\$ 102,040	\$ 102,040	
	State subsidy	\$ 14,712	\$ 14,712	\$ 14,712	\$ 14,712	\$ 14,712	
Total cost \$	\$ 116,752	\$ 116,752	\$ 116,752	\$ 116,752	\$ 116,752		
Cumulative Costs by Starting Salary after Graduation	\$20,000 - \$29,999	Upfront \$	\$ 69,628	\$ 67,304	\$ 62,828	\$ 89,180	\$ 102,040
		Tot PIF \$	\$ -	\$ -	\$ -	\$ -	\$ -
	Student loan debt \$	\$ 34,166	\$ 34,166	\$ 34,166	\$ 16,143	\$ -	
	Total cost \$	\$ 103,794	\$ 101,470	\$ 96,994	\$ 105,323	\$ 102,040	
	\$30,000 - \$39,999	Upfront \$	\$ 69,628	\$ 67,304	\$ 62,828	\$ 89,180	\$ 102,040
		Tot PIF \$	\$ -	\$ -	\$ -	\$ -	\$ -
	Student loan debt \$	\$ 42,975	\$ 45,864	\$ 55,961	\$ 16,143	\$ -	
	Total cost \$	\$ 112,603	\$ 113,168	\$ 118,789	\$ 105,323	\$ 102,040	
	\$40,000 - \$59,999	Upfront \$	\$ 69,628	\$ 67,304	\$ 62,828	\$ 89,180	\$ 102,040
		Tot PIF \$	\$ -	\$ -	\$ -	\$ -	\$ -
	Student loan debt \$	\$ 40,686	\$ 43,603	\$ 49,221	\$ 16,143	\$ -	
	Total cost \$	\$ 110,314	\$ 110,907	\$ 112,049	\$ 105,323	\$ 102,040	
	\$60,000 - \$79,999	Upfront \$	\$ 69,628	\$ 67,304	\$ 62,828	\$ 89,180	\$ 102,040
		Tot PIF \$	\$ -	\$ -	\$ -	\$ -	\$ -
	Student loan debt \$	\$ 40,686	\$ 43,603	\$ 49,221	\$ 16,143	\$ -	
	Total cost \$	\$ 110,314	\$ 110,907	\$ 112,049	\$ 105,323	\$ 102,040	
	<p>*considered half the family EFC (EFC has parents' and students' contribution; we allocate \$4,000 for student contribution separately)</p> <p>for second and third income quintile; subtracted \$4000 from fourth and fifth income quintile.</p> <p>Total cost is the weighted avg. of IPEDS pub4's net cost per income quintile weighted by schools' FTE.</p> <p>Grant aid is Pell plus MAP plus average institutional aid</p> <p>Extra debt is the residual after family contribution, grant aid, working and annual PIF is subtracted from total annual cost grown at the going interest rate for 10 years</p> <p>Upfront costs are the sum of the family contribution, student work, MAP and federal grants.</p> <p>Payment plan selected shown below from federal web site. If standard repayment was more than 10% of monthly AGI, a income sensitive repayment program was selected.</p> <p>The two parameters were 10% or less of monthly AGI and lowest total dollars</p>						
	Loan Debt Calculations						
	Q	Debt \$	Notes	\$ 25,000	\$ 35,000	\$ 50,000	\$ 70,000
			Monthly maximum	\$ 208	\$ 292	\$ 417	\$ 583
1 st	\$32,412	PAYE	GRADUATED*	STANDARD	STANDARD		
2 nd	\$34,736	PAYE	GRADUATED*	STANDARD	STANDARD		
3 rd	\$35,212	PAYE	IBR	STANDARD	STANDARD		
4 th	\$12,860	PAYE	GRADUATED*	STANDARD	STANDARD		
5 th	\$ -						
<p>* income-contingent loans have smaller maximum payments and would cost the students about \$1,000 to \$3,000 more in interest. Might be a more realistic option.</p> <p>Calculator found at: https://studentaid.ed.gov/repay-loans/understand/plans/income-driven#monthly-payments </p>							

	1st Quintile	2nd Quintile	3rd Quintile	4th Quintile	5th Quintile
Family contribution	0%	3%	11%	44%	59%
Student work	14%	14%	14%	14%	14%
Student Loan debt	28%	30%	34%	11%	0%
MAP	16%	16%	0%	0%	0%
State subsidy	13%	13%	13%	13%	13%
Institutional aid	11%	11%	21%	10%	6%
Fed grants/tax credit	19%	14%	9%	9%	9%
Cost of Attendance by Income Quintile - includes initial debt but no interest					
Four year cost without debt interest	1st Quintile	2nd Quintile	3rd Quintile	4th Quintile	5th Quintile
Total Cost	\$ 116,752	\$ 116,752	\$ 116,752	\$ 116,752	\$ 116,752
Family/Student Contribution	41%	46%	58%	69%	73%
State Contribution	29%	29%	13%	13%	13%
School Contribution	11%	11%	21%	10%	6%
Federal Contribution	19%	14%	9%	9%	9%
Cost of attendance - including subsidy, initial debt and total interest paid (no NPV)					
Starting Salary \$20,000-\$29,999	1st Quintile	2nd Quintile	3rd Quintile	4th Quintile	5th Quintile
Total Cost	\$ 118,506	\$ 116,182	\$ 111,706	\$ 120,035	\$ 116,752
Family/Student Contribution	\$ 50,166	\$ 53,202	\$ 62,962	\$ 84,095	\$ 85,384
State Contribution	\$ 33,592	\$ 33,592	\$ 14,712	\$ 14,712	\$ 14,712
School Contribution	\$ 12,548	\$ 13,388	\$ 24,032	\$ 11,228	\$ 6,656
Federal Contribution	\$ 22,200	\$ 16,000	\$ 10,000	\$ 10,000	\$ 10,000
Starting Salary \$30,000-\$39,999	1st Quintile	2nd Quintile	3rd Quintile	4th Quintile	5th Quintile
Total Cost	\$ 127,315	\$ 127,880	\$ 133,501	\$ 120,035	\$ 116,752
Family/Student Contribution	\$ 58,975	\$ 64,900	\$ 84,757	\$ 84,095	\$ 85,384
State Contribution	\$ 33,592	\$ 33,592	\$ 14,712	\$ 14,712	\$ 14,712
School Contribution	\$ 12,548	\$ 13,388	\$ 24,032	\$ 11,228	\$ 6,656
Federal Contribution	\$ 22,200	\$ 16,000	\$ 10,000	\$ 10,000	\$ 10,000
Starting Salary \$40,000-\$59,999	1st Quintile	2nd Quintile	3rd Quintile	4th Quintile	5th Quintile
Total Cost	\$ 125,026	\$ 125,619	\$ 126,761	\$ 120,035	\$ 116,752
Family/Student Contribution	\$ 56,686	\$ 62,639	\$ 78,017	\$ 84,095	\$ 85,384
State Contribution	\$ 33,592	\$ 33,592	\$ 14,712	\$ 14,712	\$ 14,712
School Contribution	\$ 12,548	\$ 13,388	\$ 28,032	\$ 11,228	\$ 6,656
Federal Contribution	\$ 22,200	\$ 16,000	\$ 10,000	\$ 10,000	\$ 10,000
Starting Salary \$60,000-\$79,999	1st Quintile	2nd Quintile	3rd Quintile	4th Quintile	5th Quintile
Total Cost	\$ 125,026	\$ 125,619	\$ 126,761	\$ 120,035	\$ 116,752
Family/Student Contribution	\$ 56,686	\$ 62,639	\$ 72,996	\$ 84,095	\$ 85,384
State Contribution	\$ 33,592	\$ 33,592	\$ 14,712	\$ 14,712	\$ 14,712
School Contribution	\$ 12,548	\$ 13,388	\$ 28,032	\$ 11,228	\$ 6,656
Federal Contribution	\$ 22,200	\$ 16,000	\$ 10,000	\$ 10,000	\$ 10,000

Starting Salary: \$38,000										
						1st Quintile	2nd Quintile	3rd Quintile	4th Quintile	
Total Cost (4 years Sticker Price)						\$ 102,040	\$ 102,040	\$ 102,040	\$ 102,040	\$ 12,540
Summed Cost						\$ 107,240	\$ 104,076	\$ 102,956	\$ 128,112	\$ 9,749
PIF						\$ 37,612	\$ 36,772	\$ 26,128	\$ 38,932	\$ 2,791
Parent/Student Contribution						\$ 16,000	\$ 19,036	\$ 28,796	\$ 67,952	\$ 11,164
Institutional Aid	\$ 12,548	\$ 13,388	\$ 24,032	\$ 11,228		\$ 12,548	\$ 13,388	\$ 24,032	\$ 11,228	
State Aid	\$ 11,164	\$ 11,164	\$ 11,164	\$ 11,164		\$ 18,880	\$ 18,880	\$ -	\$ -	
Federal Aid	\$ -	\$ -	\$ -	\$ -		\$ 22,200	\$ 16,000	\$ 10,000	\$ 10,000	
Stafford Student Loans	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ 14,000	\$ -	
Residual Cost	\$ 38,966	\$ 38,966	\$ 38,966	\$ 38,966		\$ (5,200)	\$ (2,036)	\$ 13,084	\$ (26,072)	
PF adjustment						97%	94%	67%	100%	
IFEDs calculated institutional aid	\$ 12,548	\$ 13,388	\$ 24,032	\$ 11,228						
Max Avg Institutional Aid--\$12,540-\$9,749--\$2,791*	\$ 11,164	\$ 11,164	\$ 11,164	\$ 11,164						
Reduce \$38,996 PIF amount by:	\$ 1,384	\$ 2,224	\$ 12,868	\$ 64						
PF by Quintile	\$ 37,612	\$ 36,772	\$ 26,128	\$ 38,932						
Maximum PIF	\$ 38,966	\$ 38,966	\$ 38,966	\$ 38,966						
PF adjustment										
Income growth 3.05%										
Starting salary \$38,000										
	\$38,000	\$1,748	\$1,672	\$1,178	\$1,786					
	\$39,159	\$1,801	\$1,723	\$1,214	\$1,840					
	\$40,353	\$1,856	\$1,776	\$1,251	\$1,897					
	\$41,584	\$1,913	\$1,830	\$1,289	\$1,954					
	\$42,852	\$1,971	\$1,886	\$1,328	\$2,014					
	\$44,159	\$2,031	\$1,943	\$1,369	\$2,075					
	\$45,506	\$2,093	\$2,002	\$1,411	\$2,139					
	\$46,894	\$2,157	\$2,063	\$1,454	\$2,204					
	\$48,325	\$2,223	\$2,126	\$1,498	\$2,271					
	\$49,798	\$2,291	\$2,191	\$1,544	\$2,341					
	\$51,317	\$2,361	\$2,258	\$1,591	\$2,412					
	\$52,882	\$2,433	\$2,327	\$1,639	\$2,485					
	\$54,495	\$2,507	\$2,398	\$1,689	\$2,561					
	\$56,157	\$2,583	\$2,471	\$1,741	\$2,639					
	\$57,870	\$2,662	\$2,546	\$1,794	\$2,720					
	\$59,635	\$2,743	\$2,624	\$1,849	\$2,803					
	\$61,454	\$2,827	\$2,704	\$1,905	\$2,888					
	\$63,329	\$2,913	\$2,786	\$1,963	\$2,976					
	\$65,260	\$3,002	\$2,871	\$2,023	\$3,067					
	\$67,251	\$3,094	\$2,959	\$2,085	\$3,161					
total PIF	\$47,209	\$45,156	\$31,815	\$48,235						
						1st Quintile	2nd Quintile	3rd Quintile	4th Quintile	
Total Cost						\$ 111,637	\$ 110,424	\$ 110,961	\$ 111,343	
Total Parents & Students Contribution						\$ 58,009	\$ 62,156	\$ 76,929	\$ 90,115	
PIF adjustment on 4.9%						97%	94%	67%	100%	
PIF adjusted percentage						4.6%	4.4%	3.1%	4.7%	
PIF repayment (\$38,000 starting)						\$ 47,209	\$ 45,156	\$ 31,815	\$ 48,235	
Parent/Student Contribution						\$ 10,800	\$ 17,000	\$ 28,796	\$ 41,880	
Institutional Aid						\$ 12,548	\$ 13,388	\$ 24,032	\$ 11,228	
State Aid						\$ 18,880	\$ 18,880	\$ -	\$ -	
Federal Aid						\$ 22,200	\$ 16,000	\$ 10,000	\$ 10,000	
Stafford Student Loan						\$ -	\$ -	\$ 16,318	\$ -	
Initial Interest percentage of Income						0%	0%	4.3%	0%	
Baseline Bachelor's Degrees										
w/o PIF - total cost						\$ 127,315	\$ 127,880	\$ 133,501	\$ 120,035	
w/o PIF - parent and student cost						\$ 58,975	\$ 64,900	\$ 84,757	\$ 84,095	
w/PIF - total cost						\$ 111,637	\$ 110,424	\$ 110,961	\$ 111,343	
w/PIF - parent and student cost						\$ 58,009	\$ 62,156	\$ 76,929	\$ 90,115	

Appendix VII-B: Affordability Analysis

Remaining Need as a Function of College Costs, Expected Family Contribution, and Grant Aid										
Community College Dependent Students Living With Parents										
	current dollars				constant FY2014* dollars				\$ change	% change
	FY2002	FY2007	FY2012	FY2014	FY2002	FY2007	FY2012	FY2014		
1st Quintile										
Cost	\$6,424	\$7,875	\$9,895	\$10,309	\$8,419	\$9,006	\$10,153	\$10,309	\$1,890	22.5%
- EFC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
NEED	\$6,424	\$7,875	\$9,895	\$10,309	\$8,419	\$9,006	\$10,153	\$10,309	\$1,890	22.5%
- Current Pell	\$3,750	\$4,050	\$5,550	\$5,645	\$4,914	\$4,632	\$5,695	\$5,645	\$731	14.9%
- MAP	\$1,731	\$1,650	\$1,568	\$1,568	\$2,268	\$1,887	\$1,608	\$1,568	-\$701	-30.9%
Remaining Need	\$943	\$2,175	\$2,777	\$3,097	\$1,236	\$2,487	\$2,850	\$3,097	\$1,861	150.6%
Family & Student Costs	\$943	\$2,175	\$2,777	\$3,097	\$1,236	\$2,487	\$2,850	\$3,097	\$1,861	150.6%
Family Income	\$14,145	\$16,570	\$14,806	\$17,709	\$18,537	\$18,950	\$15,192	\$17,709	-\$828	-4.5%
2nd Quintile										
Cost	\$6,424	\$7,875	\$9,895	\$10,309	\$8,419	\$9,006	\$10,153	\$10,309	\$1,890	22.5%
- EFC	\$2,056	\$2,899	\$1,518	\$2,080	\$2,695	\$3,315	\$1,557	\$2,080	-\$615	-22.8%
NEED	\$4,368	\$4,976	\$8,377	\$8,229	\$5,724	\$5,691	\$8,595	\$8,229	\$2,505	43.8%
- Current Pell	\$1,700	\$1,200	\$4,000	\$3,595	\$2,228	\$1,372	\$4,104	\$3,595	\$1,367	61.4%
- MAP	\$600	\$0	\$998	\$570	\$786	\$0	\$1,024	\$570	-\$216	-27.5%
Remaining Need	\$2,068	\$3,776	\$3,379	\$4,064	\$2,710	\$4,319	\$3,467	\$4,064	\$1,354	50.0%
Family & Student Costs	\$4,124	\$6,675	\$4,897	\$6,144	\$5,405	\$7,634	\$5,025	\$6,144	\$739	13.7%
Family Income	\$34,824	\$39,812	\$36,450	\$40,459	\$45,637	\$45,531	\$37,400	\$40,459	-\$5,178	-11.3%
3rd Quintile										
Cost	\$6,424	\$7,875	\$9,895	\$10,309	\$8,419	\$9,006	\$10,153	\$10,309	\$1,890	22.5%
- EFC	\$7,410	\$8,532	\$6,398	\$7,088	\$9,710	\$9,758	\$6,565	\$7,088	-\$2,622	-27.0%
NEED	-\$986	-\$657	\$3,497	\$3,221	-\$1,292	-\$752	\$3,588	\$3,221	\$4,512	-349.4%
- Current Pell	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
- MAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
Remaining Need	-\$986	-\$657	\$3,497	\$3,221	-\$1,292	-\$752	\$3,588	\$3,221	\$4,512	-349.4%
Family & Student Costs	\$6,424	\$7,875	\$9,895	\$10,309	\$8,419	\$9,006	\$10,153	\$10,309	\$1,890	22.5%
Family Income	\$57,192	\$61,729	\$60,386	\$64,184	\$74,951	\$70,596	\$61,960	\$64,184	-\$10,767	-14.4%
4th Quintile										
Cost	\$6,424	\$7,875	\$9,895	\$10,309	\$8,419	\$9,006	\$10,153	\$10,309	\$1,890	22.5%
- EFC	\$14,940	\$17,631	\$16,988	\$18,300	\$19,580	\$20,164	\$17,431	\$18,300	-\$1,280	-6.5%
NEED	-\$8,516	-\$9,756	-\$7,094	-\$7,991	-\$11,161	-\$11,157	-\$7,278	-\$7,991	\$3,170	-28.4%
- Current Pell	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
- MAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
Remaining Need	-\$8,516	-\$9,756	-\$7,094	-\$7,991	-\$11,161	-\$11,157	-\$7,278	-\$7,991	\$3,170	-28.4%
Family & Student Costs	\$6,424	\$7,875	\$9,895	\$10,309	\$8,419	\$9,006	\$10,153	\$10,309	\$1,890	22.5%
Family Income	\$82,401	\$89,062	\$92,353	\$97,348	\$107,988	\$101,856	\$94,761	\$97,348	-\$10,640	-9.9%
5th Quintile										
Cost	\$6,424	\$7,875	\$9,895	\$10,309	\$8,419	\$9,006	\$10,153	\$10,309	\$1,890	22.5%
- EFC	\$38,465	\$45,993	\$50,647	\$53,156	\$50,409	\$52,599	\$51,968	\$53,156	\$2,746	5.4%
NEED	-\$32,041	-\$38,118	-\$40,753	-\$42,847	-\$41,991	-\$43,593	-\$41,815	-\$42,847	-\$856	2.0%
- Current Pell	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
- MAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
Remaining Need	-\$32,041	-\$38,118	-\$40,753	-\$42,847	-\$41,991	-\$43,593	-\$41,815	-\$42,847	-\$856	2.0%
Family & Student Costs	\$6,424	\$7,875	\$9,895	\$10,309	\$8,419	\$9,006	\$10,153	\$10,309	\$1,890	22.5%
Family Income	\$162,002	\$180,403	\$202,794	\$209,648	\$212,306	\$206,318	\$208,081	\$209,648	-\$2,658	-1.3%

Remaining Need as a Function of College Costs, Expected Family Contribution, and Grant Aid Dependent Students At Public Universities										
	current dollars				constant FY2014* dollars				\$ change	% change
	FY2002	FY2007	FY2012	FY2014	FY2002	FY2007	FY2012	FY2014	FY14-FY02	FY14-FY02
1st Quintile										
Cost	\$11,147	\$16,328	\$22,806	\$25,248	\$14,608	\$18,674	\$23,401	\$25,248	\$10,639	72.8%
- EFC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
NEED	\$11,147	\$16,328	\$22,806	\$25,248	\$14,608	\$18,674	\$23,401	\$25,248	\$10,639	72.8%
- Pell	\$3,750	\$4,050	\$5,550	\$5,645	\$4,914	\$4,632	\$5,695	\$5,645	\$731	14.9%
- MAP	\$4,786	\$4,968	\$4,720	\$4,720	\$6,272	\$5,682	\$4,843	\$4,720	-\$1,553	-24.8%
Remaining Need	\$2,611	\$7,310	\$12,536	\$14,883	\$3,422	\$8,360	\$12,863	\$14,883	\$11,461	335.0%
Family & Student Costs	\$2,611	\$7,310	\$12,536	\$14,883	\$3,422	\$8,360	\$12,863	\$14,883	\$11,461	335.0%
Family Income	\$14,145	\$16,570	\$14,806	\$17,709	\$18,537	\$18,950	\$15,192	\$17,709	-\$828	-4.5%
2nd Quintile										
Cost	\$11,147	\$16,328	\$22,806	\$25,248	\$14,608	\$18,674	\$23,401	\$25,248	\$10,639	72.8%
- EFC	\$2,056	\$2,899	\$1,518	\$2,080	\$2,695	\$3,315	\$1,557	\$2,080	-\$615	-22.8%
NEED	\$9,091	\$13,429	\$21,288	\$23,167	\$11,913	\$15,358	\$21,843	\$23,167	\$11,254	94.5%
- Pell	\$1,700	\$1,200	\$4,000	\$3,595	\$2,228	\$1,372	\$4,104	\$3,595	\$1,367	61.4%
- MAP	\$3,600	\$3,900	\$4,720	\$4,275	\$4,718	\$4,460	\$4,843	\$4,275	-\$443	-9.4%
Remaining Need	\$3,791	\$8,329	\$12,569	\$15,297	\$4,968	\$9,526	\$12,896	\$15,297	\$10,330	207.9%
Family & Student Costs	\$5,847	\$11,228	\$14,086	\$17,378	\$7,663	\$12,841	\$14,454	\$17,378	\$9,715	126.8%
Family Income	\$34,824	\$39,812	\$36,450	\$40,459	\$45,637	\$45,531	\$37,400	\$40,459	-\$5,178	-11.3%
3rd Quintile										
Cost	\$11,147	\$16,328	\$22,806	\$25,248	\$14,608	\$18,674	\$23,401	\$25,248	\$10,639	72.8%
- EFC	\$7,410	\$8,532	\$6,398	\$7,088	\$9,710	\$9,758	\$6,565	\$7,088	-\$2,622	-27.0%
NEED	\$3,737	\$7,796	\$16,408	\$18,159	\$4,898	\$8,915	\$16,836	\$18,159	\$13,261	270.8%
- Pell	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
- MAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
Remaining Need	\$3,737	\$7,796	\$16,408	\$18,159	\$4,898	\$8,915	\$16,836	\$18,159	\$13,261	270.8%
Family & Student Costs	\$11,147	\$16,328	\$22,806	\$25,248	\$14,608	\$18,674	\$23,401	\$25,248	\$10,639	72.8%
Family Income	\$57,192	\$61,729	\$60,386	\$64,184	\$74,951	\$70,596	\$61,960	\$64,184	-\$10,767	-14.4%
4th Quintile										
Cost	\$11,147	\$16,328	\$22,806	\$25,248	\$14,608	\$18,674	\$23,401	\$25,248	\$10,639	72.8%
- EFC	\$14,940	\$17,631	\$16,988	\$18,300	\$19,580	\$20,164	\$17,431	\$18,300	-\$1,280	-6.5%
NEED	-\$3,793	-\$1,303	\$5,818	\$6,948	-\$4,971	-\$1,490	\$5,969	\$6,948	\$11,919	-239.8%
- Pell	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
- MAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
Remaining Need	-\$3,793	-\$1,303	\$5,818	\$6,948	-\$4,971	-\$1,490	\$5,969	\$6,948	\$11,919	-239.8%
Family & Student Costs	\$11,147	\$16,328	\$22,806	\$25,248	\$14,608	\$18,674	\$23,401	\$25,248	\$10,639	72.8%
Family Income	\$82,401	\$89,062	\$92,353	\$97,348	\$107,988	\$101,856	\$94,761	\$97,348	-\$10,640	-9.9%
5th Quintile										
Cost	\$11,147	\$16,328	\$22,806	\$25,248	\$14,608	\$18,674	\$23,401	\$25,248	\$10,639	72.8%
- EFC	\$38,465	\$45,993	\$50,647	\$53,156	\$50,409	\$52,599	\$51,968	\$53,156	\$2,746	5.4%
NEED	-\$27,318	-\$29,665	-\$27,841	-\$27,908	-\$35,801	-\$33,926	-\$28,567	-\$27,908	\$7,893	-22.0%
- Pell	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
- MAP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	--
Remaining Need	-\$27,318	-\$29,665	-\$27,841	-\$27,908	-\$35,801	-\$33,926	-\$28,567	-\$27,908	\$7,893	-22.0%
Family & Student Costs	\$11,147	\$16,328	\$22,806	\$25,248	\$14,608	\$18,674	\$23,401	\$25,248	\$10,639	72.8%
Family Income	\$162,002	\$180,403	\$202,794	\$209,648	\$212,306	\$206,318	\$208,081	\$209,648	-\$2,658	-1.3%

Appendix VII-C: Institutional Aid Calculation

Institution Name	Average net price (income 0-30 000)-students receiving Title IV Federal financial aid 2011-12 (SFA1112_RV)	Average net price (income 30 001-48 000)-students receiving Title IV Federal financial aid 2011-12 (SFA1112_RV)	Average net price (income 48 001-75 000)-students receiving Title IV Federal financial aid 2011-12 (SFA1112_RV)	Average net price (income 75 001-110 000)-students receiving Title IV Federal financial aid 2011-12 (SFA1112_RV)	Average net price (income over 110 000)-students receiving Title IV Federal financial aid 2011-12 (SFA1112_RV)	Sticker Price 2012	Avg Net Price 2012	FY12 undergrad headcount from BHE	1st Income Q inc MAP & Pell	2nd Income Q inc MAP & Pell	Weighted average sticker price
Chicago State University	\$ 11,149	\$ 11,846	\$ 16,207	\$ 19,463	\$ 19,463	\$ 23,584	\$ 12,355	6,107	\$ 21,419	\$ 20,566	144,027,488
Eastern Illinois University	\$ 11,919	\$ 13,408	\$ 17,649	\$ 20,658	\$ 21,334	\$ 22,128	\$ 15,528	10,417	\$ 22,189	\$ 22,128	230,507,376
Illinois State University	\$ 10,897	\$ 14,608	\$ 20,524	\$ 23,558	\$ 23,857	\$ 24,816	\$ 16,293	20,706	\$ 21,167	\$ 23,328	513,840,096
Northern Illinois University	\$ 15,775	\$ 16,648	\$ 19,605	\$ 19,605	\$ 21,626	\$ 23,180	\$ 27,360	18,552	\$ 26,045	\$ 25,368	593,411,040
Southern Illinois University Carbondale	\$ 11,943	\$ 13,132	\$ 17,693	\$ 20,840	\$ 22,165	\$ 23,467	\$ 13,537	18,847	\$ 22,213	\$ 21,852	442,282,549
Southern Illinois University Edwardsville	\$ 11,435	\$ 13,025	\$ 17,557	\$ 19,917	\$ 20,107	\$ 21,663	\$ 14,294	14,055	\$ 21,705	\$ 21,745	304,473,465
University of Illinois at Chicago	\$ 9,813	\$ 11,155	\$ 16,208	\$ 22,899	\$ 23,462	\$ 27,878	\$ 11,932	27,875	\$ 20,083	\$ 19,875	777,099,250
University of Illinois at Springfield	\$ 9,196	\$ 9,217	\$ 12,857	\$ 16,892	\$ 16,822	\$ 21,351	\$ 13,513	5,048	\$ 19,466	\$ 17,937	107,779,848
University of Illinois at Urbana-Champaign	\$ 8,626	\$ 11,980	\$ 18,591	\$ 24,421	\$ 26,362	\$ 27,628	\$ 16,495	44,520	\$ 18,896	\$ 20,700	1,229,998,560
Western Illinois University	\$ 13,569	\$ 15,015	\$ 19,069	\$ 22,036	\$ 22,648	\$ 23,420	\$ 15,088	12,205	\$ 23,839	\$ 23,735	285,841,100
								181,469			4,629,260,772
Percent of Sticker Price Paid in 2012	\$0-\$30,000	\$30,001-48,000	\$48,001-75,000	\$75,001-110,000	> \$110,000						
Chicago State University	91%	87%	80%	83%	83%	88%					
Eastern Illinois University	100%	100%	80%	93%	96%	94%					
Illinois State University	85%	94%	83%	95%	96%	92%					
Northern Illinois University	95%	93%	72%	79%	85%	86%					
Southern Illinois University Carbondale	95%	93%	75%	89%	94%	90%					
Southern Illinois University Edwardsville	100%	100%	81%	92%	93%	94%					
University of Illinois at Chicago	72%	71%	58%	82%	84%	72%					
University of Illinois at Springfield	91%	84%	60%	79%	79%	79%					
University of Illinois at Urbana-Champaign	68%	75%	67%	88%	95%	81%					
Western Illinois University	100%	100%	81%	94%	97%	96%					
Simple Average	90%	90%	73%	87%	90%	87%					
Institutional aid											
Percent of students in each school income quintile						total					<i>* adds back Pell and MAP to get institutional aid</i>
Chicago State University	73%	14%	8%	3%	1%	411					
Eastern Illinois University	29%	12%	18%	19%	22%	1047					
Illinois State University	17%	13%	15%	23%	33%	2270					
Northern Illinois University	35%	16%	18%	16%	14%	1980					
Southern Illinois University-Carbondale	39%	15%	17%	14%	14%	1801					
Southern Illinois University-Edwardsville	30%	13%	18%	23%	17%	1401					
University of Illinois at Chicago	38%	21%	18%	12%	11%	2311					
University of Illinois at Springfield	22%	14%	19%	27%	19%	166					
University of Illinois at Urbana-Champaign	20%	14%	16%	20%	29%	3246					
Western Illinois University	37%	18%	15%	15%	15%	1373					
						16,006					
Number of students in each income quintile											
Chicago State University	301	57	34	13	6						
Eastern Illinois University	299	128	192	198	230						
Illinois State University	376	285	339	531	739						
Northern Illinois University	698	321	363	317	281						
Southern Illinois University-Carbondale	711	277	309	250	254						
Southern Illinois University-Edwardsville	418	179	251	321	232						
University of Illinois at Chicago	876	487	426	278	244						
University of Illinois at Springfield	36	23	31	44	32						
University of Illinois at Urbana-Champaign	656	468	528	638	956						
Western Illinois University	503	242	209	208	211						
Total by Quintile	4,874	2,467	2,682	2,798	3,185	16,006					
Percent by Quintile	30%	15%	17%	17%	20%	1					
Percent of students in each income quintile											
Chicago State University	6%	2%	1%	0%	0%						
Eastern Illinois University	6%	5%	7%	7%	7%						
Illinois State University	8%	12%	13%	19%	23%						
Northern Illinois University	14%	13%	14%	11%	9%						
Southern Illinois University-Carbondale	15%	11%	12%	9%	8%						
Southern Illinois University-Edwardsville	9%	7%	9%	11%	7%						
University of Illinois at Chicago	18%	20%	16%	10%	8%						
University of Illinois at Springfield	1%	1%	1%	2%	1%						
University of Illinois at Urbana-Champaign	13%	19%	20%	23%	30%						
Western Illinois University	10%	10%	8%	7%	7%						
Total by Quintile	100%	100%	100%	100%	100%						
Percent sticker paid weighted by % students in each income quintile (no Pell or MAP)											
Chicago State University	6%	2%	1%	0%	0%						
Eastern Illinois University	6%	5%	6%	7%	7%						
Illinois State University	7%	11%	10%	18%	22%						
Northern Illinois University	14%	12%	10%	9%	7%						
Southern Illinois University-Carbondale	14%	10%	9%	8%	8%						
Southern Illinois University-Edwardsville	9%	7%	8%	11%	7%						
University of Illinois at Chicago	13%	14%	9%	8%	6%						
University of Illinois at Springfield	1%	1%	1%	1%	1%						
University of Illinois at Urbana-Champaign	9%	14%	13%	20%	29%						
Western Illinois University	10%	10%	6%	7%	6%						
Total by Quintile	88%	87%	73%	89%	93%						
Average net price is generated by subtracting the average amount of federal, state/local government, or institutional grant or scholarship aid from the total cost of attendance. Total cost of attendance is the sum of published tuition and required fees (lower of in-district or in-state), books and supplies, and the weighted average for room and board and other expenses.											
Beginning students are those who are entering postsecondary education for the first time.											
Title IV aid to students includes grant aid, work study aid, and loan aid. These include: Federal Pell Grant, Federal Supplemental Educational Opportunity Grant (FSEOG), Academic Competitiveness Grant (ACG), National Science and Mathematics Access to Retain Talent Grant (National SMART Grant), Teacher Education Assistance for College and Higher Education (TEACH) Grant, Federal Work-Study, Federal Perkins Loan, Subsidized Direct or FFEL Staff Loan, and Unsubsidized Direct or FFEL Staff Loan. For those Title IV recipients, net price is reported by income category and includes students who received federal aid even if none of that aid was provided in the form of grants. While Title IV status defines the cohort of student for which the data are reported, the definition of net price remains the same – total cost of attendance minus grant aid.											

Appendix VII-D: Pell by School

FY12 - latest in IPEDS									
UnitID	Institution Name	Number of	Percent of	Total amount of	Pell grant aid received by undergraduate students (SFA1112_RV)				
143279	Black Hawk College	2358	37	\$ 10,902,481					
143613	Carl Sandburg College	1233	52	\$ 4,472,236					
144005	Chicago State University	4402	83				\$ 20,690,905		
144209	City Colleges of Chicago-Harold Washington College	4623	51	\$ 17,553,227					
144184	City Colleges of Chicago-Harry S Truman College	3203	25	\$ 11,332,085					
144157	City Colleges of Chicago-Kennedy-King College	3606	58	\$ 13,980,779					
144166	City Colleges of Chicago-Malcolm X College	3340	43	\$ 12,274,428					
144175	City Colleges of Chicago-Olive-Harvey College	2484	54	\$ 9,260,627					
144193	City Colleges of Chicago-Richard J Daley College	2922	35	\$ 9,864,691					
144218	City Colleges of Chicago-Wilbur Wright College	4388	35	\$ 14,294,027					
144865	College of DuPage	5952	23	\$ 25,928,439					
146472	College of Lake County	3643	21	\$ 10,807,302					
144564	Danville Area Community College	1618	36	\$ 4,831,386					
144892	Eastern Illinois University	3762	39				\$ 14,867,159		
144944	Elgin Community College	4901	41	\$ 12,276,891					
403469	Frontier Community College	301	14	\$ 1,354,983					
145336	Governors State University	1538	50				\$ 2,977,587		
149842	Harper College	3788	24	\$ 16,246,690					
384342	Heartland Community College	1573	28	\$ 5,141,718					
145521	Highland Community College	1035	47	\$ 4,263,189					
145682	Illinois Central College	4115	34	\$ 15,449,548					
145813	Illinois State University	4715	25				\$ 18,085,049		
145831	Illinois Valley Community College	1534	35	\$ 5,227,358					
146205	John A Logan College	1930	26	\$ 7,065,162					
146278	John Wood Community College	1204	50	\$ 4,587,866					
146296	Joliet Junior College	4229	28	\$ 14,050,006					
146348	Kankakee Community College	2080	47	\$ 7,078,803					
146366	Kaskaskia College	1717	32	\$ 6,265,249					
146418	Kishwaukee College	1920	38	\$ 9,226,977					
146506	Lake Land College	1955	22	\$ 7,135,017					
146603	Lewis and Clark Community College	2699	32	\$ 7,653,886					
146685	Lincoln Land Community College	2589	35	\$ 12,443,450					
403478	Lincoln Trail College	340	32	\$ 1,504,291					
147004	McHenry County College	1502	21	\$ 4,473,447					
147378	Moraine Valley Community College	4402	24	\$ 20,175,993					
147411	Morton College	2323	44	\$ 11,110,648					
147776	Northeastern Illinois University	4528	48				\$ 17,066,341		
147703	Northern Illinois University	7326	42				\$ 29,964,867		
147800	Oakton Community College	2243	20	\$ 6,836,630					
145707	Olney Central College	619	41	\$ 2,808,697					
147916	Parkland College	3254	35	\$ 12,351,951					
148007	Prairie State College	2425	43	\$ 11,228,372					
148256	Rend Lake College	1270	26	\$ 4,768,536					
148292	Richland Community College	1407	39	\$ 4,298,392					
148380	Rock Valley College	2847	33	\$ 12,659,572					
148672	Sauk Valley Community College	1033	41	\$ 3,364,698					
148821	Shawnee Community College	1008	46	\$ 2,239,710					
149365	South Suburban College	5215	69	\$ 9,182,907					
148937	Southeastern Illinois College	893	42	\$ 2,939,469					
149222	Southern Illinois University-Carbondale	6630	44				\$ 28,421,672		
149231	Southern Illinois University-Edwardsville	4115	36				\$ 17,756,529		
143215	Southwestern Illinois College	6092	48	\$ 17,431,436					
148991	Spoon River College	688	35	\$ 2,581,891					
149532	Triton College	3800	26	\$ 12,448,872					
145600	University of Illinois at Chicago	8415	50				\$ 36,758,795		
148654	University of Illinois at Springfield	1133	36				\$ 4,468,320		
145637	University of Illinois at Urbana-Champaign	6611	20				\$ 27,404,066		
403487	Wabash Valley College	369	7	\$ 1,667,897					
149727	Waubensee Community College	3296	31	\$ 9,657,023					
149772	Western Illinois University	4327	41				\$ 17,799,840		
				\$ 434,698,933			\$ 236,261,130		

Appendix VII-E: FY14 Tuition and Fees

Illinois Student Assistance Commission				
Fall FTE, Weighted Mean Tuition & Fees, Weighted Mean Room & Board				
FY2014				
<u>Sector</u>	<u>Total FTE</u>	<u>Weighted Tuition & Fees</u>	<u>Weighted Tuition</u>	<u>Weighted Fees</u>
Public Universities	136,766	\$13,382	\$10,100	\$3,282
<i>Freshmen base rate</i>	26,467	\$12,915	\$9,693	\$3,222
Community Colleges	210,413	\$3,626	\$3,186	\$440
Private Not-For-Profit	122,554	\$31,333	\$30,591	\$792
Proprietary	24,164	\$19,257	\$19,007	\$250
All Public	347,179	\$7,469		
All Private Including Proprietary	146,718	\$29,344		
All Non-Proprietary	469,733	\$13,695		
All Institutions	493,897	\$13,967		
Table does not include hospital schools.				
Based on 2012-13 FTE, 2013-2014 tuition and fees, and 2013-2014 MAP institutional eligibility.				
7/8/2013				

Appendix VII-F: Pubic University Tuition and Fees Over Time

Public University Tuition and Fees														
Incoming Freshman Base Rates													<i>Percent</i>	<i>Dollar</i>
													<i>Change</i>	<i>Change</i>
<i>Institution</i>	<i>2003-2004</i>	<i>2004-2005</i>	<i>2005-2006</i>	<i>2006-2007</i>	<i>2007-2008</i>	<i>2008-2009</i>	<i>2009-2010</i>	<i>2010-2011</i>	<i>2011-2012</i>	<i>2012-2013</i>	<i>2013-2014</i>	<i>12-13 to</i>	<i>12-13 to</i>	
												<i>13-14</i>	<i>13-14</i>	
Chicago State University*	\$4,383	\$6,834	\$7,390	\$7,942	\$8,592	\$8,878	\$9,500	\$10,371	\$10,724	\$10,964	\$11,126	1.5%	\$162	
Eastern Illinois University	\$5,403	\$6,073	\$6,709	\$7,443	\$8,421	\$9,262	\$9,951	\$10,543	\$11,126	\$11,547	\$11,773	2.0%	\$226	
Governors State University**	\$4,288	\$4,884	\$5,340	\$5,796	\$6,316	\$8,000	\$8,832	\$9,252	\$9,444	\$9,636	\$9,924	3.0%	\$288	
Illinois State University	\$5,875	\$6,734	\$7,534	\$8,544	\$9,589	\$10,436	\$11,201	\$12,145	\$13,008	\$13,537	\$13,844	2.3%	\$307	
Northeastern Illinois University	\$4,598	\$5,231	\$6,682	\$7,583	\$8,468	\$9,484	\$10,498	\$11,043	\$11,846	\$12,267	\$12,818	4.5%	\$551	
Northern Illinois University	\$5,965	\$6,913	\$7,556	\$8,229	\$8,987	\$9,726	\$10,652	\$11,662	\$12,408	\$13,066	\$13,445	2.9%	\$379	
Southern Illinois University Carbondale	\$5,515	\$6,335	\$6,825	\$7,789	\$8,893	\$9,807	\$10,411	\$10,461	\$11,032	\$11,522	\$12,137	5.3%	\$615	
Southern Illinois University Edwardsville***	\$4,414	\$5,141	\$5,507	\$6,840	\$8,061	\$9,199	\$9,799	\$9,954	\$9,378	\$9,776	\$10,218	4.5%	\$442	
University of Illinois Springfield	\$5,544	\$6,358	\$7,062	\$8,433	\$9,341	\$10,632	\$11,119	\$13,249	\$14,017	\$14,539	\$14,944	2.8%	\$405	
University of Illinois Chicago	\$6,958	\$7,652	\$8,492	\$9,742	\$10,540	\$11,710	\$12,028	\$13,444	\$13,458	\$13,928	\$14,332	2.9%	\$404	
University of Illinois Urbana Champaign	\$7,010	\$7,944	\$8,624	\$9,882	\$11,244	\$12,116	\$12,530	\$13,508	\$14,276	\$14,960	\$15,258	2.0%	\$298	
Western Illinois University	\$5,664	\$6,563	\$7,212	\$7,761	\$8,513	\$9,278	\$10,060	\$10,269	\$11,212	\$11,706	\$12,303	5.1%	\$597	
Mean weighted freshmen base rate ****		\$6,653	\$7,223	\$8,260	\$9,238	\$10,144	\$10,806	\$11,546	\$12,039	\$12,540	\$12,915			
		14.5%	8.6%	14.4%	11.8%	9.8%	6.5%	6.8%	4.3%	4.2%	3.0%			
Mean weighted Pub 4 T&F all rates	\$5,808	\$6,565	\$7,151	\$7,875	\$8,553	\$9,452	\$10,442	\$11,386	\$11,990	\$12,732	\$13,382			
		13.0%	8.9%	10.1%	8.6%	10.5%	10.5%	9.0%	5.3%	6.2%	5.1%			
* Revised to adjust for health insurance beginning 04-05								8%						
** Beginning in 06-07 no longer includes health insurance														
*** Beginning in 11-12 no longer include health insurance														
**** 04-05 is the first year in which all schools had a distinct freshman rate. Only UIC and UIUC have separate freshmen rates for 2003-04.														
Freshmen rate is the base general rate for schools with more than one freshman rate														

Appendix VII-G: PIF Pilot

PIF Pilot										Retention Percentages (from Scott's Model)				
		Costs from Original Model			FT costs public university, community college					PCT_PREV				
	\$	9,749	\$	9,749	\$	3,626				PU FR	100.0%			
		800		800		800				CC FR	100.0%			
	\$	7,799,200	\$	7,799,200	\$	2,900,800	\$	18,499,200	Max cost if everyone is full time (30 hours).	PU SO	76.3%			
										CC SO	50.3%			
										PU JR	54.8%			
										PU/CC JR	32.1%			
										PU SR4	76.8%			
										PU/CC SR4	76.8%			
										PU SR5	72.8%			
										PU/CC SR5	72.8%			
COSTS DEFERRED														
Year	Public U Freshmen	Public U Juniors	CC Freshmen	Total	Used 90% - still probably too high but want to be conservative									
1	\$ 7,019,280	\$ 7,019,280	\$ 2,320,640	\$16,359,200						bumped up				
2	\$ 5,358,739	\$ 5,393,587	\$ 1,166,680	\$11,919,007						bumped up tuition costs				
3	\$ 2,935,105	\$ 3,928,799	\$ 749,709	\$ 7,613,613						to account for transfer to four year				
4	\$ 2,255,323	\$ 1,964,400	\$ 576,105	\$ 4,795,828										
5	\$ 1,642,824	\$ -	\$ 419,615	\$ 2,062,438										
6	\$ 821,412	\$ -	\$ 209,807	\$ 1,031,219										
	\$ 20,032,683	\$ 18,306,066	\$ 5,442,556	\$43,781,306										
REVENUE FROM REPAYMENT														
Year	Public U Freshmen	Public U Juniors	CC Freshmen	Total	Pub 4 - Freshmen					CC				
					Dropouts	\$20,657	#	% PIF		Dropouts	\$20,657	#	% PIF	
1	\$ -	\$ -	\$ -	\$ -	YR 2 PU FR DO	14.55%	116	1.0%	YR 2	CC FR DO	28.9%	231	0.6%	
2	\$ 24,040	\$ 7,325	\$ 51,565	\$ 82,930	YR 3 PU SO DO	21.23%	170	2.2%	YR 3	CC SO DO	3.4%	27	1.3%	
3	\$ 101,954	\$ 36,586	\$ 152,932	\$ 291,472	YR 4 PU JR DO	4.43%	35	3.5%		Certificates	\$23,079			
4	\$ 138,526	\$ 516,345	\$ 157,520	\$ 812,391	YR 5 PU SR DO	7.99%	64	4.7%	YR 2	CC 1 YR CT	20.7%	166	0.6%	
5	\$ 718,558	\$ 1,140,042	\$ 162,246	\$ 2,020,846					YR 3	CC 2 YR CT	5.5%	44	1.3%	
6	\$ 1,247,659	\$ 1,174,243	\$ 167,113	\$ 2,589,016	Bachelors	\$37,989				Associates	\$27,925			
	\$ 2,230,738	\$ 2,874,541	\$ 691,376	\$ 5,796,655	YR 5 BACH 4 PU	28.4%	227	4.7%	YR 3	CC Assoc	25.3%	203	1.4%	
					YR 6 BACH 5 PU	23.4%	187	5.9%						
NET COSTS														
Year	Public U Freshmen	Public U Juniors	CC Freshmen	Total	↓					CC 1 SO Trans				
1	\$ 7,019,280	\$ 7,019,280	\$ 2,320,640	\$16,359,200	CC 1 SO Trans	16.2%	129			Pub 4 - Juniors		800		
2	\$ 5,334,699	\$ 5,386,262	\$ 1,115,116	\$11,836,077	Dropouts	\$20,657				Dropouts	\$20,657			
3	\$ 2,833,151	\$ 3,892,214	\$ 596,777	\$ 7,322,141	YR 4 PU/CC JR DO	2.1%	17	2.3%	YR 2	PU JR DO	4.4%	35	1.0%	
4	\$ 2,116,798	\$ 1,448,055	\$ 418,585	\$ 3,983,438	YR 5 PU/CC SR DO	3.7%	30	3.3%	YR 3	PU SR DO	8.0%	64	2.2%	
5	\$ 924,266	\$ (1,140,042)	\$ 257,369	\$ 41,593	Bachelors	\$37,989								
6	\$ (426,247)	\$ (1,174,243)	\$ 42,694	\$ (1,557,796)	YR 5 BACH 4 PU/CC	3.6%	29	3.7%		Bachelors	\$37,989			
	\$ 17,801,946	\$15,431,525	\$ 4,751,181	\$37,984,652	YR 6 BACH 5 PU/CC	6.7%	54	4.3%	YR 4	BACH 4 PU	45.0%	360	3.5%	
					All transfers	16.2%	129		YR 5	BACH 5 PU	42.6%	341	4.7%	
ADDITIONAL REPAYMENT														
Year	Public U Freshmen	Public U Juniors	CC Freshmen	Total	Last year costs assumed to be 50% of year 5 Programs can be separated into three Pilots									
7	\$ 1,285,089	\$ 1,209,471	\$ 172,126	\$ 2,666,693										
8	\$ 1,323,642	\$ 1,245,755	\$ 177,290	\$ 2,746,695										
9	\$ 1,363,351	\$ 1,283,127	\$ 182,609	\$ 2,829,096										
10	\$ 1,404,251	\$ 1,321,621	\$ 188,087	\$ 2,913,970										
11	\$ 1,446,379	\$ 1,361,270	\$ 193,730	\$ 3,001,390										
12	\$ 1,489,770	\$ 1,402,108	\$ 199,542	\$ 3,091,432										
13	\$ 1,534,464	\$ 1,444,171	\$ 205,528	\$ 3,184,176										
14	\$ 1,580,497	\$ 1,487,496	\$ 211,694	\$ 3,279,701										
15	\$ 1,627,912	\$ 1,532,121	\$ 218,045	\$ 3,378,093										
16														
17														
18														
19														
20														

Appendix VII-H: State Higher Education Executive Officers Association (SHEEO) Data

Net Tuition as a Percent of Public Higher Education Total Educational Revenue, Fiscal 1988-2013
SHEEO, 2014.

	25 yrs 1988	10 yrs 2003	5 yrs 2008	Now 2013	25 yr change
AL	28.4%	44.0%	42.0%	65.0%	36.6%
AK	13.3%	22.0%	25.2%	27.6%	14.3%
AZ	26.0%	32.2%	36.4%	56.1%	30.1%
AR	26.5%	33.6%	35.7%	41.5%	15.0%
CA	10.0%	10.8%	13.9%	23.1%	13.1%
CO	40.4%	53.8%	57.0%	72.7%	32.3%
CT	20.5%	34.6%	39.4%	49.2%	28.7%
DE	43.8%	58.3%	60.7%	73.5%	29.7%
FL	17.4%	30.7%	22.3%	39.3%	21.9%
GA	24.0%	14.5%	20.0%	40.1%	16.1%
HA	9.7%	19.1%	21.7%	34.2%	24.5%
ID	13.0%	17.9%	19.4%	37.5%	24.5%
IL	21.3%	23.7%	30.1%	36.7%	15.4%
IN	33.6%	48.0%	51.9%	59.2%	25.6%
IA	31.0%	43.9%	48.2%	60.4%	29.4%
KA	25.8%	33.3%	41.4%	49.5%	23.7%
KY	25.9%	31.3%	36.8%	47.3%	21.4%
LA	36.3%	25.4%	24.0%	43.3%	7.0%
ME	23.8%	40.1%	49.9%	57.9%	34.1%
MD	30.6%	41.6%	44.9%	52.4%	21.8%
MA	20.6%	35.8%	40.3%	46.2%	25.6%
MI	36.2%	46.2%	57.1%	69.8%	33.6%
MN	23.6%	37.7%	43.8%	62.0%	38.4%
MS	33.2%	35.8%	35.3%	39.8%	6.6%
MO	28.8%	35.1%	40.8%	50.5%	21.7%
MT	18.3%	49.6%	49.6%	55.6%	37.3%
NE	26.5%	33.5%	33.0%	40.9%	14.4%
NV	20.0%	25.8%	22.6%	36.6%	16.6%
NH	54.1%	64.2%	70.5%	84.9%	30.8%
NJ	20.8%	40.0%	45.8%	56.8%	36.0%
NM	16.0%	8.9%	10.1%	28.0%	12.0%
NY	17.0%	29.1%	29.4%	35.6%	18.6%
NC	15.0%	21.9%	23.0%	31.5%	16.5%
ND	31.5%	39.9%	51.6%	49.7%	18.2%
OH	35.4%	46.9%	53.7%	62.2%	26.8%
OK	19.8%	24.2%	31.5%	42.0%	22.2%
OR	25.6%	43.1%	46.9%	62.2%	36.6%
PA	38.5%	49.1%	57.1%	69.2%	30.7%
RI	31.3%	47.1%	58.7%	70.8%	39.5%
SC	31.0%	39.8%	48.1%	66.1%	35.1%
SD	37.5%	52.2%	51.1%	65.7%	28.2%
TN	24.0%	38.1%	33.0%	48.4%	24.4%
TX	22.0%	35.9%	34.2%	40.5%	18.5%
UT	21.7%	31.1%	33.5%	47.6%	25.9%
VT	60.5%	75.4%	81.1%	85.3%	24.8%