

SCFF Impacts Equity in the San Francisco Bay Area (White Paper Analysis)

Cynthia Gordon da Cruz, Chabot Office of Institutional Research Rajinder Samra, Las Positas Office of Research, Planning & Institutional Effectiveness



Outline Today's Presentation

- A White Paper and technical paper were recently produced by our district
 - Advocate for changing how the SCFF Supplemental Allocation is calculated
- Present background information on what led to the papers
- Present the key ideas of papers so committee members are informed about district advocacy regarding the SCFF



Background

- Districts hurt by the SCFF are predominantly in high-cost areas
- Rajinder Samra conducted exploratory research to determine underlying reasons for low percentages of College Promise Grant Recipients (and to a lesser extent Pell Grant Recipients)

Data Sources:

- National Center for Educational Statistics
- United States Census Bureau
- California Community Colleges Chancellor's Office Management
 Information Systems Data Mart



Background

Region 3 Districts

- Peralta CCD
- San Mateo County CCD
- Contra Costa CCD
- Marin CCD
- San Francisco CCD
- Sonoma County CCD

Region 4 Districts

- Cabrillo CCD
- Chabot-Las Positas CCD
- Foothill-DeAnza CCD
- Gavilan CCD
- Hartnell CCD
- Monterey Peninsula CCD
- Ohlone CCD
- San Jose-Evergreen CCD
- West Valley-Mission CCD



California Community College District Regions 1 (6 Districts)	Average 9-Month Student Expense Budget for In-State and Off Campus in 2017-181				Region
2 (7 Districts)					
3 (6 Districts)					Peninsula/ North Bay
4 (9 Districts)				E	East Bay/South Bay
5 (7 Districts)					
6 (7 Districts)					
7 (6 Districts)					
8 (9 Districts)					
9 (9 Districts)					
10 (6 Districts)					
All Districts (72)					



California Community College District Regions	Average 9-Month Student Expense Budget for In-State and Off Campus in 2017-18 ¹	
1 (6 Districts)	\$ 18,868	
2 (7 Districts)	\$ 20,548	
3 (6 Districts)	\$ 21,782	
4 (9 Districts)	\$ 20,856	
5 (7 Districts)	\$ 18,993	
6 (7 Districts)	\$ 20,066	
7 (6 Districts)	\$ 20,065	
8 (9 Districts)	\$ 20,313	
9 (9 Districts)	\$ 20,672	
10 (6 Districts)	\$ 20,240	
All Districts		
(72)	\$ 20,271	

Bay	Bay			Region Peninsula/ North Bay East Bay/South
				Бау



California Community College District Regions	Average 9-Month Student Expense Budget for In-State and Off Campus in 2017-18 ¹	Average 9-Month Median Gross Rent (2013-2017 5-Year Estimates) ²	
1 (6 Districts)	\$ 18,868		
2 (7 Districts)	\$ 20,548		
3 (6 Districts)	\$ 21,782		
4 (9 Districts)	\$ 20,856		
5 (7 Districts)	\$ 18,993		
6 (7 Districts)	\$ 20,066		
7 (6 Districts)	\$ 20,065		
8 (9 Districts)	\$ 20,313		
9 (9 Districts)	\$ 20,672		
10 (6 Districts)	\$ 20,240		
All Districts	4		
(72)	\$ 20,271		

		Region Peninsula/ North Bay East Bay/South
		Bay



California Community College District Regions	Average 9-Month Student Expense Budget for In-Stat and Off Campus i 2017-18 ¹	e A	verage 9-Month edian Gross Rent 013-2017 5-Year Estimates) ²
1 (6 Districts)	\$ 18,868	3 \$	8,010
2 (7 Districts)	\$ 20,548	3 \$	10,848
3 (6 Districts)	\$ 21,782	2 \$	14,682
4 (9 Districts)	\$ 20,856	5 \$	17,755
5 (7 Districts)	\$ 18,993	3 \$	8,679
6 (7 Districts)	\$ 20,066	5 \$	12,610
7 (6 Districts)	\$ 20,065	5 \$	12,926
8 (9 Districts)	\$ 20,313	3 \$	14,357
9 (9 Districts)	\$ 20,672	2 \$	9,653
10 (6 Districts)	\$ 20,240) \$	12,584
All Districts (72)	\$ 20,273	1 \$	12,362
(/2)	. ۷٫۷/	т \	12,302

		Region
		Peninsula/ North Bay East Bay/South Bay
		,



California Community College District Regions	Average 9-Month Student Expense Budget for In-State and Off Campus in 2017-18 ¹	Average 9-Month Median Gross Rent (2013-2017 5-Year Estimates) ²	% of Student Expense Budget for Rent in 2017- 18
1 (6 Districts)	\$ 18,868	\$ 8,010	
2 (7 Districts)	\$ 20,548	\$ 10,848	
3 (6 Districts)	\$ 21,782	\$ 14,682	
4 (9 Districts)	\$ 20,856	\$ 17,755	
5 (7 Districts)	\$ 18,993	\$ 8,679	
6 (7 Districts)	\$ 20,066	\$ 12,610	
7 (6 Districts)	\$ 20,065	\$ 12,926	
8 (9 Districts)	\$ 20,313	\$ 14,357	
9 (9 Districts)	\$ 20,672	\$ 9,653	
10 (6 Districts)	\$ 20,240	\$ 12,584	
All Districts (72)	\$ 20,271	\$ 12,362	

		Region
		Peninsula/ North Bay East
		Bay/South Bay



California Community College District	St Bu	verage 9-Month udent Expense dget for In-State d Off Campus in	Me)13-2017 5-Year	Rent in 2017-
Regions		2017-18 ¹		Estimates) ²	18
1 (6 Districts)	\$	18,868	\$	8,010	42%
2 (7 Districts)	\$	20,548	\$	10,848	53%
3 (6 Districts)	\$	21,782	\$	14,682	67%
4 (9 Districts)	\$	20,856	\$	17,755	85%
5 (7 Districts)	\$	18,993	\$	8,679	46%
6 (7 Districts)	\$	20,066	\$	12,610	63%
7 (6 Districts)	\$	20,065	\$	12,926	64%
8 (9 Districts)	\$	20,313	\$	14,357	71%
9 (9 Districts)	\$	20,672	\$	9,653	47%
10 (6 Districts)	\$	20,240	\$	12,584	62%
All Districts					
(72)	\$	20,271	\$	12,362	61%

		Region Peninsula/ North Bay East Bay/South
		Вау



California Community College District Regions	Stude Budget and Of	ge 9-Month int Expense t for In-State if Campus in 017-18 ¹	Me	verage 9-Month dian Gross Rent 013-2017 5-Year Estimates) ²	% of Student Expense Budget for Rent in 2017- 18
1 (6 Districts)	\$	18,868	\$	8,010	42%
2 (7 Districts)	\$	20,548	\$	10,848	53%
3 (6 Districts)	\$	21,782	\$	14,682	67%
4 (9 Districts)	\$	20,856	\$	17,755	85%
5 (7 Districts)	\$	18,993	\$	8,679	46%
6 (7 Districts)	\$	20,066	\$	12,610	63%
7 (6 Districts)	\$	20,065	\$	12,926	64%
8 (9 Districts)	\$	20,313	\$	14,357	71%
9 (9 Districts)	\$	20,672	\$	9,653	47%
10 (6 Districts)	\$	20,240	\$	12,584	62%
All Districts					
(72)	\$	20,271	\$	12,362	61%

Unduplicated Count of California College Promise Grants Awarded in 2017-18 ³		Region
25,750		
87,870		
72,298		Peninsula/ North Bay
69,214		East Bay/South Bay
116,079		-
74,138		
171,963		
178,514		
109,872		
101,195		
1,006,893		



California Community College District Regions	Stud Budge and C	age 9-Month lent Expense et for In-State Off Campus in 2017-18 ¹	Me	verage 9-Month edian Gross Rent 013-2017 5-Year Estimates) ²	% of Student Expense Budget for Rent in 2017- 18
1 (6 Districts)	\$	18,868	\$	8,010	42%
2 (7 Districts)	\$	20,548	\$	10,848	53%
3 (6 Districts)	\$	21,782	\$	14,682	67%
4 (9 Districts)	\$	20,856	\$	17,755	85%
5 (7 Districts)	\$	18,993	\$	8,679	46%
6 (7 Districts)	\$	20,066	\$	12,610	63%
7 (6 Districts)	\$	20,065	\$	12,926	64%
8 (9 Districts)	\$	20,313	\$	14,357	71%
9 (9 Districts)	\$	20,672	\$	9,653	47%
10 (6 Districts)	\$	20,240	\$	12,584	62%
All Districts					
(72)	\$	20,271	\$	12,362	61%

Unduplicated Count of California College Promise Grants Awarded in 2017-183	Annual Student Headcount in 2017-184	Region
25,750	50,286	
87,870	184,312	
72,298	228,231	Peninsula/ North Bay
69,214	222,368	East Bay/South Bay
116,079	206,571	
74,138	171,789	
171,963	388,371	
178,514	451,268	
109,872	186,644	
101,195	220,578	
1,006,893	2,310,418	



California Community College District Regions	Stud Budg and (rage 9-Month dent Expense et for In-State Off Campus in 2017-18 ¹	Me	verage 9-Month edian Gross Rent 013-2017 5-Year Estimates) ²	% of Student Expense Budget for Rent in 2017- 18
1 (6 Districts)	\$	18,868	\$	8,010	42%
2 (7 Districts)	\$	20,548	\$	10,848	53%
3 (6 Districts)	\$	21,782	\$	14,682	67%
4 (9 Districts)	\$	20,856	\$	17,755	85%
5 (7 Districts)	\$	18,993	\$	8,679	46%
6 (7 Districts)	\$	20,066	\$	12,610	63%
7 (6 Districts)	\$	20,065	\$	12,926	64%
8 (9 Districts)	\$	20,313	\$	14,357	71%
9 (9 Districts)	\$	20,672	\$	9,653	47%
10 (6 Districts)	\$	20,240	\$	12,584	62%
All Districts					
(72)	\$	20,271	\$	12,362	61%

Unduplicated Count of California College Promise Grants Awarded in 2017-183	Annual Student Headcount in 2017-184	% of Students Receiving California College Promise Grants in 2017-18	Region
25,750	50,286	51%	
87,870	184,312	48%	
72,298	228,231	32%	Peninsula/ North Bay
69,214	222,368	31%	East Bay/South Bay
116,079	206,571	56%	•
74,138	171,789	43%	
171,963	388,371	44%	
178,514	451,268	40%	
109,872	186,644	59%	
101,195	220,578	46%	
1,006,893	2,310,418	44%	



California Community College District Regions	Stude Budge and O	age 9-Month ent Expense et for In-State off Campus in 2017-18 ¹	Me	verage 9-Month dian Gross Rent 013-2017 5-Year Estimates) ²	% of Student Expense Budget for Rent in 2017- 18
1 (6 Districts)	\$	18,868	\$	8,010	42%
2 (7 Districts)	\$	20,548	\$	10,848	53%
3 (6 Districts)	\$	21,782	\$	14,682	67%
4 (9 Districts)	\$	20,856	\$	17,755	85%
5 (7 Districts)	\$	18,993	\$	8,679	46%
6 (7 Districts)	\$	20,066	\$	12,610	63%
7 (6 Districts)	\$	20,065	\$	12,926	64%
8 (9 Districts)	\$	20,313	\$	14,357	71%
9 (9 Districts)	\$	20,672	\$	9,653	47%
10 (6 Districts)	\$	20,240	\$	12,584	62%
All Districts					
(72)	\$	20,271	\$	12,362	61%

Unduplicated Count of California College Promise Grants Awarded in 2017-183	Annual Student Headcount in 2017-18 ⁴	% of Students Receiving California College Promise Grants in 2017-18	Average Monthly Median Gross Rent	Region
25,750	50,286	51%	\$ 890	
87,870	184,312	48%	\$ 1,205	
72,298	228,231	32%	\$ 1,631	Peninsula/ North Bay
69,214	222,368	31%	\$ 1,973	East Bay/South Bay
116,079	206,571	56%	\$ 964	
74,138	171,789	43%	\$ 1,401	
171,963	388,371	44%	\$ 1,436	
178,514	451,268	40%	\$ 1,595	
109,872	186,644	59%	\$ 1,073	
101,195	220,578	46%	\$ 1,398	
1,006,893	2,310,418	44%	\$ 1,374	



White Paper

• 2-page Advocacy brief

- Ron Gerhard and SCFF team drafted based on Rajinder Samra's data (shown on previous slide)
 - o \$71 million loss for Regions 3 and 4 (Dave Fouquet)

• 4-page Technical Paper

- Cynthia Gordon da Cruz and SCFF sub-team drafted based on 2-pager & Rajinder Samra's data
- Graph (seen in a later slide) created by Svetlana Tkachenko, Student Assistant, Chabot College IR



Summary of Key Ideas

- Economically vulnerable students in high cost regions are hit twice:
 - 1. By inadequate distribution and amounts of financial aid
 - 2. Then again: When colleges are underfunded by the SCFF Supplemental Allocation



Key Idea: Inequities in the Awarding of California Promise and Pell Grants by Region

- Students attending a CCC in Regions 3 (Peninsula/North Bay) and 4 (East Bay/South Bay) are the least likely to be awarded California Community College Promise and Pell Grants.
 - Promise Grants (2017-18)
 - 32% of Region 3 students receive Promise Grant
 - 31% of Region 4 students receive Promise Grant
 - Statewide average: 44%
 - Pell grants (2017-18)
 - 13% of students in Regions 3 and 4 receive a Pell
 - Statewide average: 19%



But why does this happen?

- The formula for determining eligibility for Promise and Pell grants does not adequately factor cost of living into the equation.
- Cost of living matters!



Background on Awarding Promise Grants

- CCC Financial Aid offices commonly use Student Expense Budgets developed by California Student Aid Commission (CSAC) to create the required cost of attendance.
- Cost of attendance determines student eligibility for Promise Grants.
- 9-month expense budgets by California community college regions for 2017-18 revealed that the average budget for in-state off-campus student ranged from \$18,868 to \$21,782, with an average 9-month expense budget of \$20,271.
- Take away: Despite HUGE ranges in cost of living throughout our state, very small range in the cost of attendance used to determine Promise Grant eligibility.



Background on Awarding Promise Grants

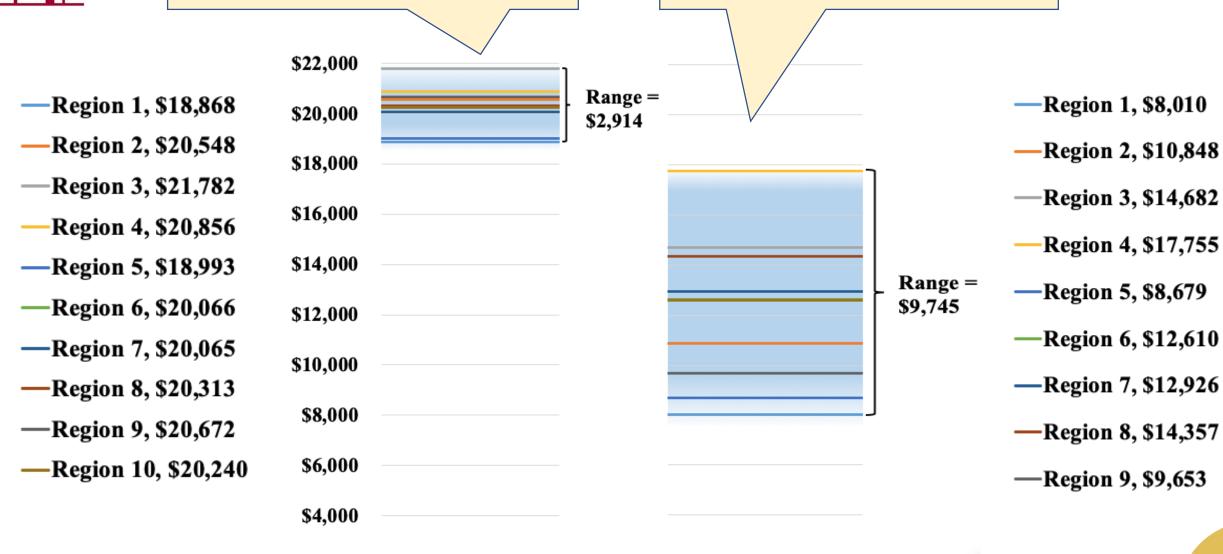
- Key component of cost of attendance is housing costs.
- 9-month median rent by California community college region ranged from \$8,010 to \$17,755.
- Take away: \$2,914 range in expense budgets used to calculate student need, but a \$9,745 range in the median 9-month average rent students are facing!



Range of 9-Month Student Expense Budget in 2017-2018 Average by Region

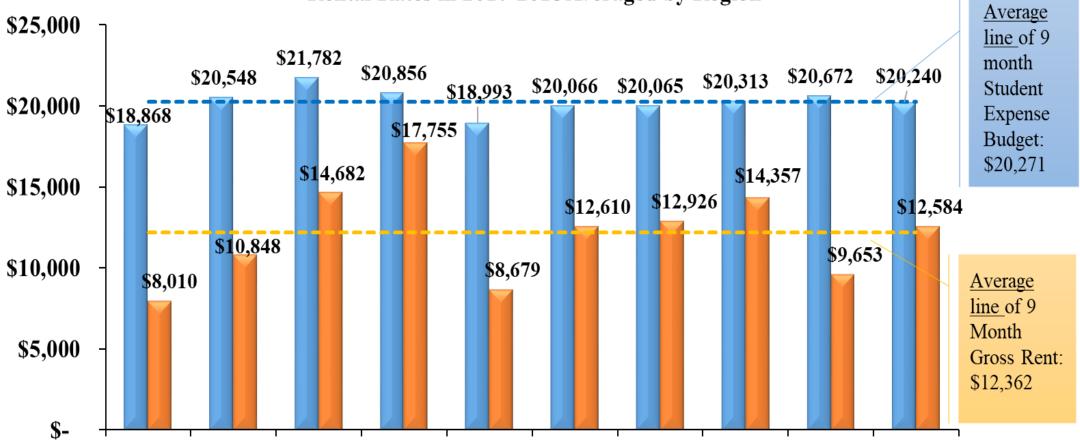
\$2,000

Range of 9-Month Median Rental Rates in 2017-2018 Average by Region





9-Month Student Expense Budgets in Comparison to 9-month Median Rental Rates in 2017-2018 Averaged by Region



- Region 1 Region 2 Region 3 Region 4 Region 5 Region 6 Region 7 Region 8 Region 9 Region 10
 - Average 9-Month Student Expense Budget for In-State and Off Campus in 2017-18
 - **■** Average 9-Month Median Gross Rent (2013-2017 5-Year Estimates)
- (Sources: 1. National Center for Educational Statistics https://nces.ed.gov/collegenavigator/
 - 2. United States Census Bureau https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml)



Background on Awarding Promise Grants

- Even when students in high cost areas do receive financial aid, often inadequate to pay for their basic needs.
- Students paying a median rental rate in Regions 3 and 4 would need to use 67% and 85% (respectively) of their budget on housing alone.
- Little money left to pay for other basic needs (e.g., food, health care, transportation, books, and dependent care).



California Community College District Regions	Stude Budge and O	age 9-Month ent Expense et for In-State off Campus in 2017-18 ¹	Me	verage 9-Month dian Gross Rent 013-2017 5-Year Estimates) ²	% of Student Expense Budget for Rent in 2017- 18
1 (6 Districts)	\$	18,868	\$	8,010	42%
2 (7 Districts)	\$	20,548	\$	10,848	53%
3 (6 Districts)	\$	21,782	\$	14,682	67%
4 (9 Districts)	\$	20,856	\$	17,755	85%
5 (7 Districts)	\$	18,993	\$	8,679	46%
6 (7 Districts)	\$	20,066	\$	12,610	63%
7 (6 Districts)	\$	20,065	\$	12,926	64%
8 (9 Districts)	\$	20,313	\$	14,357	71%
9 (9 Districts)	\$	20,672	\$	9,653	47%
10 (6 Districts)	\$	20,240	\$	12,584	62%
All Districts					
(72)	\$	20,271	\$	12,362	61%

Unduplicated Count of California College Promise Grants Awarded in 2017-183	Annual Student Headcount in 2017-184	% of Students Receiving California College Promise Grants in 2017-18	Average Monthly Median Gross Rent	Region
25,750	50,286	51%	\$ 890	
87,870	184,312	48%	\$ 1,205	
72,298	228,231	32%	\$ 1,631	Peninsula/ North Bay
69,214	222,368	31%	\$ 1,973	East Bay/South Bay
116,079	206,571	56%	\$ 964	
74,138	171,789	43%	\$ 1,401	
171,963	388,371	44%	\$ 1,436	
178,514	451,268	40%	\$ 1,595	
109,872	186,644	59%	\$ 1,073	
101,195	220,578	46%	\$ 1,398	
1,006,893	2,310,418	44%	\$ 1,374	



Background Awarding Pell Grants

- Pell Grants have the same issue
- Pell Grant eligibility is determined by a student's expected family contribution from the Free Application for Student Aid (FAFSA)
- Formula to establish eligibility does not take into account the cost of attendance for a particular college
- Formula only gives minimal weight to the state from which the student applies
- We can't change how Pells are awarded, but important to know that students in our regions who experience housing & food insecurity often don't qualify



Summary of Key Ideas

- Economically vulnerable students in high cost regions are hit twice:
 - 1. By inadequate distribution and amounts of financial aid
 - 2. Then again: when colleges are underfunded by the SCFF



Summary of Key Ideas

- Supplemental Allocation includes utilization of number of California Promise Grant and Pell Grant recipients to measure the number of socioeconomically vulnerable students a district serves.
- Methods for awarding California Promise Grant and Pell Grant recipients systematically undercount the number of economically vulnerable students in high cost of living areas.
- Thus, SCFF deprives the 15 community college districts in Regions 3 and 4 from receiving the funding needed to support our students.



Recommendation

 We recommend adjusting the Supplemental Allocation with a cost of living index to better reflect the number of economically vulnerable students a college serves, particularly in regions with a high cost of living