

Findings from the Graduate and Professional Student Cost of Attendance Survey 2016-17

Office of the Vice President for Student Affairs Student Financial Support November 2017





OVERVIEW

During Spring 2017, over 21,000 University of California graduate academic and professional degree students were invited to participate in the first systemwide Graduate Cost of Attendance Survey. The overall response rate was 44%, with every campus over 37% and students in both graduate academic programs and professional programs over 40%.

The 30 questions on the survey were carefully designed to measure housing, food, transportation, personal, recreation, and educational costs associated with pursuing a graduate degree at UC. The survey also asked students to describe their living situation, marital/partnered status, and whether they have dependents or other familial obligations, in order for the University to better understand the costs associated with various choices and lifestyles. The total costs identified in this report do not include systemwide fees, campus-based fees, or health insurance premiums.

Among the findings:

- Total expenses can vary significantly by family status, i.e., whether a student is single, married, or has
 dependents. The majority of respondents are single (65%); 26% reported being married or partnered
 and 9% have dependents. (If a single or married respondent reported dependents they are included in
 the "has dependents" category.)
- Students in professional degree programs tend to spend marginally more in all expense categories than students in academic programs.
- Most graduate students do not share a bedroom but do have housemates with whom they share expenses. Only 25% of single respondents reported living alone.
- Monthly grocery and meal expenses for single students are largely similar across campuses with a systemwide average of \$370 for groceries alone and \$630 when including snacks and meals eaten outside the home.
- Annual transportation costs vary significantly by campus (over \$1,000) from most expensive transportation to least expensive. Campuses also show significant differences in the mode of transportation students most frequently use to get to campus.
- While professional program students average higher expenses for books and educational supplies than
 academic program students, academic students are more likely to incur costs associated with attending
 professional conferences.



SURVEY DEVELOPMENT

Conversations between the Office of the President and campus Graduate Divisions and Financial Aid Offices regarding the need for a method to accurately estimate graduate student expenses began several years prior to the implementation of the 2017 survey. Through those conversations, participants discovered that campuses were using a wide range of methods for estimating costs associated with obtaining a graduate degree. While one campus conducted a survey of student expenses each year, the other campuses rely on a decade-old state-conducted survey (2006-07 Student Expenses and Resources Survey, California Student Aid Commission), adjusted annually for inflation.

In 2016, amidst growing concern across the system about the issue of "Basic Needs Security," the UC Student Association recommended that the Office of the President move forward in planning and implementing the Graduate Cost of Attendance Survey (GCOAS). UCOP agreed to administer the survey the following year.

Office of the President staff convened a working group of representatives from every campus Graduate Division to discuss timelines, the content of the survey instrument, and sampling methods for the survey. UC Berkeley's Graduate Division offered its survey instrument as a template, and with a few modifications requested by the working group, the survey questions were finalized.

Campuses expressed support for a systemwide Graduate Cost of Attendance survey, with the understanding that the results of the survey may be used as a guide, not a mandate, for how campus administrators calculate student budgets in order to construct student financial support offers. Unlike the University's methodology for developing undergraduate student budgets, the methodology of creating graduate student budgets does not need to be standardized across the system since UCOP will not be distributing financial aid funding on that basis. Therefore, the results are primarily for campus use, although a high-level summary is provided in this report.

SAMPLING AND RESPONSE RATES

In order to ensure a sample population that is representative of the graduate student population, a stratified random sampling method was used to identify the pool of students invited to participate in the survey. The method included two distinct stratifications, one by ethnicity, and one by four broad academic discipline categories including a single category for professional degree programs. The sample size constituted 35% of the total graduate student population.

Nearly 9,500 graduate students participated in the survey, producing a 44% response rate across the system. All subcategories for ethnicity and broad study of discipline had response rates of over 40%. Campus response rates varied from 37.9% to 57.0%. Academic and professional breakdowns by campus show that all campuses had a response rate of over 39% for academic students and at least 33% for professional degree students.

¹ For more information on the role and impact of the undergraduate Cost of Attendance Survey, please visit http://www.ucop.edu/student-affairs/ files/COAS16%20Findings%20FINAL.pdf.



TABLE 1: Response Rate by Campus

	Academic	Professional	All Students	
Berkeley	47.9%	39.9%	44.9%	
Davis	39.8%	33.0%	37.9%	
Irvine	48.3%	44.5%	47.6%	
Los Angeles	44.5%	40.2%	42.1%	
Merced	57.0%	_	57.0%	
Riverside	45.5%	42.0%	44.8%	
San Diego	45.6%	35.7%	43.1%	
San Francisco	51.6%	51.3%	51.4%	
Santa Barbara	46.2%	52.0%	47.3%	
Santa Cruz	48.6%	45.7%	48.1%	
Systemwide	46.1%	41.0%	44.3%	

TABLE 2: Response Rate by Ethnicity

	Response Rates
Asian	42.0%
International	44.4%
Underrepresented Minority	44.4%
White/Other	45.2%

FINDINGS

To understand the circumstances behind the costs students report, the survey asked about family status: whether the student is single, married/partnered, or has dependents. The survey also asked about living situations, for example, whether the student has housemates, shares a bedroom, or lives in on- or off-campus housing. Housing, groceries, personal, and recreational expenses detailed in the following section pertain to single students without dependents who either rent an off-campus home or apartment, live in a university-owned apartment, or own a home or apartment. However, Tables 10-13 at the end of this report summarize average expenses in each category for married students and students with dependents.



HOUSING

Survey participants were asked whether they rent an off-campus or university-owned apartment, live in a house they own, live with relatives to whom they do not pay rent, live in a sorority or fraternity house, or in cooperative housing. Less than 6% of respondents said they live with relatives, in a sorority/fraternity, or a coop; these responses are not included in this analysis.

Among single students, 69% rent an off-campus apartment. About 25% of single students live alone; among the 75% who share an apartment with housemates, only 15% of them share a bedroom. A greater percentage of academic students live in university owned apartments than professional degree students. The average amount students spend per month on rent is \$1,060, ranging from \$630 at the least expensive campus to \$1,330 at the most expensive campus.

TABLE 3: Monthly Housing Average

Campus	Academic	Professional	Campus Average
Berkeley	\$1,170	\$1,310	\$1,220
Davis	\$860	\$930	\$880
Irvine	\$830	\$1,030	\$850
Los Angeles	\$1,200	\$1,310	\$1,250
Merced	\$630		\$630
Riverside	\$750	\$890	\$760
San Diego	\$830	\$970	\$860
San Francisco	\$1,290	\$1,360	\$1,330
Santa Barbara	\$950	\$860	\$950
Santa Cruz	\$1,060	\$1,120	\$1,060
Systemwide Average	\$990	\$1,220	\$1,060

GROCERIES, UTILITIES, AND MISCELLANEOUS COSTS

The survey asked two questions about food-related expenses, a question about the amount spent per week on groceries and household items, and a question about how much per week they spend on snacks and meals outside of the home. The reported food costs were fairly consistent across all campuses, averaging \$370 for groceries only and a total of \$630 when accounting for groceries, snacks, and meals eaten outside the home. The reported grocery cost is 18% higher than what the Department of Agriculture outlines as a monthly "moderate" meal cost plan for males ages 19-50 (\$299).



TABLE 4: Monthly Groceries and Snacks

Campus	Academic	Professional	Campus Average		
Berkeley	\$650	\$680	\$660		
Davis	\$660	\$540	\$620		
Irvine	\$630	\$630	\$630		
Los Angeles	\$670	\$650	\$660		
Merced	\$630	_	\$630		
Riverside	\$560	\$540	\$550		
San Diego	\$640	\$660	\$640 \$660		
San Francisco	\$680	\$650			
Santa Barbara	\$560	\$470	\$560		
Santa Cruz	\$610	\$540	\$600		
Systemwide Average	\$630	\$640	\$630		

Students reported spending and average of \$350 per month on the combined expenses of utilities, phone/internet, health costs outside of premiums, recreation, and personal expenses. The largest difference across campuses is in the category of utilities, which has a 43% difference from the least expensive to the most expensive. Health expenses are the most consistent and only vary by \$6.

TABLE 5: Utilities and Miscelleneous Expenses (Academic and Professional)

Campus	Utilities	Phone/ Internet	Personal	Recreation	Health	All Utilities and Misc.
Berkeley	\$70	\$60	\$90 \$90		\$30	\$340
Davis	\$80	\$60	\$80	\$80	\$40	\$340
Irvine	\$60	\$50	\$90	\$80	\$40	\$320
Los Angeles	\$90	\$60	\$100	\$90	\$30	\$370
Merced	\$100	\$70	\$90	\$80	\$30	\$370
Riverside	\$90	\$60	\$90	\$70	\$40	\$350
San Diego	\$70	\$50	\$90	\$70	\$30	\$310
San Francisco	\$90	\$60	\$100	\$90	\$30	\$370
Santa Barbara	\$90	\$50	\$80	\$70	\$40	\$330
Santa Cruz	\$100	\$60	\$80	\$70	\$40	\$350
Systemwide Average	\$80	\$60	\$90	\$80	\$30	\$340



COMMUTING AND TRANSPORTATION

The survey asked students about their mode of transportation to campus and the length of their commute time in miles and minutes. The primary mode of transportation – walking, biking, car/motorcycle, public transit – depended on the campus. Merced and Riverside have high percentages of car commuters, while San Francisco and Berkeley have large percentages of students who walk or take public transit. Students who bike make up the lowest percentage, 11% overall, but the Davis and Santa Barbara had biking populations much higher than the average. For all campuses, with the exception of Merced, the majority of respondents reported commuting 5 miles or less (the majority of Merced students commute between 5 and 10 miles).

TABLE 6: Mode of Transportation to Campus (Academic and Professional)

		Caror		
Campus	Bike	Motorcycle	Public Transit	Walk
Berkeley	12%	18%	33%	37%
Davis	30%	44%	9%	17%
Irvine	9%	30%	6%	55%
Los Angeles	4%	42%	32%	22%
Merced	2%	69%	29%	0%
Riverside	10%	47%	12%	31%
San Diego	8%	36%	39%	17%
San Francisco	5%	18%	38%	39%
Santa Barbara	23%	34%	17%	26%
Santa Cruz	6%	47%	36%	11%
Systemwide Average	11%	35%	27%	27%

At seven out of the ten campuses, over one-third of students commute by car or motorcycle. The survey asked students to estimate their annual costs in car insurance, registration, gas, maintenance, parking, and toll charges. Not included in the car transportation costs are car payments. The annual systemwide average for maintaining use of a car is \$2,910, with a \$900 difference between the highest cost campus and the lowest cost campus.



TABLE 7: Annual Car Expenses (Academic and Professional)

	Insurance and		
Campus	Registration	Gas Etc.	Car Totals
Berkeley	\$1,070	\$1,770	\$2,840
Davis	\$1,030	\$1,700	\$2,730
Irvine	\$1,100	\$2,110	\$3,210
Los Angeles	\$1,190	\$1,900	\$3,090
Merced	\$1,040	\$1,730	\$2,770
Riverside	\$1,170	\$1,880	\$3,050
San Diego	\$1,010	\$1,810	\$2,820
San Francisco	\$1,080	\$2,230	\$3,310
Santa Barbara	\$920	\$1,500	\$2,420
Santa Cruz	\$1,020	\$1,670	\$2,690
Systemwide Average	\$1,090	\$1,820	\$2,910

Four campuses – Berkeley, San Francisco, San Diego, and Santa Cruz – reported over one third of respondents use public transportation as their primary mode of transportation. Monthly costs are highest at San Francisco (\$50), followed by Berkeley (\$30), while other campuses reported figures of under \$20.

BOOKS, SUPPLIES, AND COURSE FEES

Professional degree program students spend a systemwide average of 43% more on books, fees, and educational supplies than academic program students. The difference is most acute in the category of books and appears to trend highest at campuses that have medical, dentistry, and other high-cost health professional programs.

TABLE 8: Books, Fees, and Supplies (Academic and Professional)

		Acad	emic		Professional					
Campus	Books	Course Fees	Educational Supplies	Total Books, Fees, Supplies	Books	Course Fees	Educational Supplies	Total Books, Fees, Supplies		
Berkeley	\$180	\$30	\$110	\$320	\$310	\$90	\$170	\$570		
Davis	\$210	\$60	\$130	\$400	\$410	\$120	\$180	\$710		
Irvine	\$200	\$60	\$140	\$400	\$460	\$160	\$200	\$820		
Los Angeles	\$220	\$50	\$140	\$410	\$380	\$140	\$200	\$720		
Merced	\$210	\$60	\$140	\$410	_	_	_			
Riverside	\$190	\$100	\$120	\$410	\$480	\$180	\$190	\$850		
San Diego	\$150	\$40	\$110	\$300	\$290	\$130	\$180	\$600		
San Francisco	\$100	\$30	\$130	\$260	\$220	\$130	\$210	\$560		
Santa Barbara	\$210	\$60	\$120	\$390	\$280	\$100	\$190	\$570		
Santa Cruz	\$220	\$60	\$130	\$410	\$90	\$40	\$210	\$340		
Systemwide Average	\$190	\$50	\$130	\$370	\$340	\$120	\$190	\$650		



While professional students spend more on books and supplies, a higher percent of academic students reported costs associated with attending conferences (54% academic compared to 40% of professional students). The average annual cost to attend conferences is \$380 for academic students and \$190 for professional students.

FAMILY EXPENSES

Graduate students are more likely than the undergraduate population to have their own families, and therefore have expenses associated with having dependents. Nine percent of survey respondents reported caring for dependents. Among those who have dependents, 58% have one child and 42% have two or more. The survey asked students to factor in costs for dependents across multiple categories, including groceries, personal items, and recreation. Grocery expenses for students with dependents are reported as nearly double the cost of that for single students. Students with dependents also spend about 34% more on personal expenses and 25% more on recreation than students without dependents. For more detail on costs by family status, please see Tables 10-13 at the end of the report.

There is significant disparity in reported childcare costs by campus, which follows the trend of higher costs at the urban campuses. Berkeley students reported the highest monthly cost for the care of one dependent (\$800), followed closely by San Francisco and Los Angeles. Merced had the lowest child care expenses at \$250, followed by Riverside at \$330.

TABLE 9: Monthly Childcare Costs by Dependents in the Home (Academic and Professional)

Campus	1	2 or more
Berkeley	\$800	\$1,280
Davis	\$610	\$690
Irvine	\$370	\$530
Los Angeles	\$700	\$820
Merced	\$250	\$220
Riverside	\$330	\$370
San Diego	\$560	\$580
San Francisco	\$790	\$840
Santa Barbara	\$390	\$450
Santa Cruz	\$460	\$100
Systemwide Average	\$580	\$720

Following up on anecdotal evidence that students may be sending financial support to family members who do not reside with the student, the survey asked students if they were supporting non-dependent family members.



Twelve percent of respondents reported that they send an average of \$270 each month to family with whom they do not live. The Merced campus had the highest percent of students sending money to family at 25%.

SAMPLE STUDENT BUDGETS

Due to the diverse nature of graduate student programs, academic calendars, and family situations, campuses may employ different strategies to set student budgets. While a 9-month cost structure is appropriate for undergraduates, it may not provide the best estimation for some graduate students who attend school year-round. Tables 10-13 at the end of this report contain cost estimates that are broken down by campus, academic and professional study, 9-month and 12-month calendars, and according to students who are single, married/partnered, or have dependents.

The systemwide living cost average for all students is about \$24,500 for those attending on a 9-month basis and about \$32,300 for those attending 12 months of the year. It is important to note that while students with dependents reported significantly higher costs than single and married students, those with dependents made up less than 10% of survey respondents. Childcare costs are not included in the "Totals" tables at the end of this report.

As mentioned in the "Survey Development" section of this report, the budgets generated here by UC Office of the President staff are examples that can be adapted by campuses, colleges, and departments. Unlike undergraduate financial aid, the use of the data from the GCOAS to construct student expense budgets does not need to be standardized because they will not drive allocation of funding. Campuses will be provided with the results of the survey and may use the information as they choose to develop student budgets that meet local needs.

SYSTEMWIDE, CAMPUS, AND OTHER FEES

The costs detailed in the tables of this report are related only to living expenses and do not include systemwide or campus-based fees. Systemwide Tuition and Student Services Fees for graduate students for 2016-17 are \$12,294. Non-Resident Supplemental tuition is \$15,102 for academic students and \$12,245 for professional degree students who are charged Professional Degree Supplemental Tuition (PDST). Most professional degree programs charge a PDST that varies in amount by program and campus. Also not included is the Graduate Student Health Insurance Program (GSHIP) premium, which also varies by campus.



TABLE 10: ACADEMIC TOTALS (9 month)

		Berkeley	Davis	Irvine	Los Angeles	Merced	Riverside	San Diego	San Francisco	Santa Barbara	Santa Cruz	System Average
	Housing (9 mo)	\$10,560	\$7,700	\$7,440	\$10,810	\$5,700	\$6,720	\$7,510	\$11,570	\$8,580	\$9,520	\$8,910
	Groceries and Snacks (9 mo)	\$5,820	\$5,920	\$5,630	\$6,040	\$5,630	\$5,000	\$5,740	\$6,130	\$5,060	\$5,450	\$5,690
0	Phone, Internet, Utilities (9 mo)	\$1,130	\$1,250	\$960	\$1,270	\$1,570	\$1,380	\$1,080	\$1,270	\$1,300	\$1,490	\$1,230
Single	Health, Personal, Recreation (9 mo)	\$1,840	\$1,810	\$1,880	\$1,860	\$1,830	\$1,660	\$1,700	\$2,270	\$1,700	\$1,760	\$1,810
S	Transportation (9 mo)	\$2,090	\$2,190	\$2,560	\$2,570	\$2,170	\$2,470	\$2,410	\$2,750	\$1,860	\$2,220	\$2,310
	Books and Supplies (9 mo)	\$310	\$380	\$370	\$370	\$400	\$370	\$260	\$230	\$350	\$390	\$340
	TOTALS (9 mo)	\$21,750	\$19,250	\$18,840	\$22,920	\$17,300	\$17,600	\$18,700	\$24,220	\$18,850	\$20,830	\$20,290
	Housing (9 mo)	\$14,040	\$11,190	\$11,690	\$14,070	\$8,230	\$10,030	\$12,360	\$16,410	\$11,510	\$13,680	\$12,600
pa	Groceries and Snacks (9 mo)	\$7,110	\$6,910	\$7,590	\$8,170	\$7,210	\$6,930	\$7,790	\$7,970	\$7,350	\$7,170	\$7,470
Married/Partnered	Phone, Internet, Utilities (9 mo)	\$1,860	\$1,950	\$1,960	\$1,830	\$2,500	\$2,140	\$1,790	\$1,700	\$1,800	\$1,800	\$1,910
J/Par	Health, Personal, Recreation (9 mo)	\$2,120	\$2,100	\$2,470	\$2,470	\$2,240	\$1,820	\$2,270	\$2,370	\$2,320	\$2,040	\$2,250
rrie	Transportation (9 mo)	\$2,630	\$2,300	\$2,620	\$2,730	\$2,580	\$2,610	\$2,220	\$3,040	\$2,300	\$2,360	\$2,510
Ma	Books and Supplies (9 mo)	\$350	\$390	\$410	\$440	\$410	\$430	\$340	\$270	\$470	\$410	\$400
	TOTALS (9 mo)	\$28,110	\$24,840	\$26,740	\$29,710	\$23,170	\$23,960	\$26,770	\$31,760	\$25,750	\$27,460	\$27,140
	Housing (9 mo)	\$16,700	\$13,460	\$14,450	\$15,840	\$10,010	\$14,240	\$12,680	\$19,040	\$13,590	\$15,260	\$14,430
S	Groceries and Snacks (9 mo)	\$10,040	\$10,280	\$10,320	\$11,390	\$10,350	\$9,350	\$10,670	\$14,130	\$11,130	\$10,010	\$10,610
dent	Phone, Internet, Utilities (9 mo)	\$3,040	\$3,350	\$2,560	\$3,060	\$2,960	\$3,050	\$2,370	\$2,880	\$3,360	\$3,280	\$3,010
Has Dependents	Health, Personal, Recreation (9 mo)	\$3,250	\$2,840	\$2,900	\$3,210	\$2,810	\$2,760	\$3,370	\$3,210	\$3,260	\$3,560	\$3,100
as D	Transportation (9 mo)	\$2,650	\$2,770	\$3,180	\$2,980	\$2,960	\$2,980	\$2,940	\$2,990	\$2,900	\$3,200	\$2,940
I	Books and Supplies (9 mo)	\$320	\$490	\$550	\$590	\$450	\$570	\$430	\$420	\$480	\$510	\$490
	TOTALS (9 mo)	\$36,000	\$33,190	\$33,960	\$37,070	\$29,540	\$32,950	\$32,460	\$42,670	\$34,720	\$35,820	\$34,580
	Housing (9 mo)	\$11,910	\$9,480	\$9,410	\$12,120	\$6,960	\$8,280	\$9,000	\$13,460	\$9,790	\$11,260	\$10,400
	Groceries and Snacks (9 mo)	\$6,430	\$6,820	\$6,690	\$7,070	\$6,670	\$5,890	\$6,550	\$7,230	\$6,130	\$6,340	\$6,600
amic	Phone, Internet, Utilities (9 mo)	\$1,400	\$1,810	\$1,450	\$1,640	\$2,080	\$1,790	\$1,380	\$1,540	\$1,570	\$1,790	\$1,610
Academic	Health, Personal, Recreation (9 mo)	\$2,000	\$2,040	\$2,160	\$2,140	\$2,070	\$1,800	\$1,940	\$2,370	\$1,980	\$1,990	\$2,040
AIIA	Transportation (9 mo)	\$2,360	\$2,380	\$2,700	\$2,700	\$2,400	\$2,600	\$2,410	\$2,870	\$2,110	\$2,350	\$2,470
	Books and Supplies (9 mo)	\$320	\$400	\$400	\$410	\$410	\$410	\$290	\$250	\$390	\$410	\$370
	TOTALS (9 mo)	\$24,420	\$22,930	\$22,810	\$26,080	\$20,590	\$20,770	\$21,570	\$27,720	\$21,970	\$24,140	\$23,490



TABLE 11: PROFESSIONAL TOTALS (9 month)

		Berkeley	Davis	Irvine	Los Angeles	Riverside	San Diego	San Francisco	Santa Barbara	Santa Cruz	System Average
	Housing (9 mo)	\$11,810	\$8,390	\$9,280	\$11,750	\$8,010	\$8,710	\$12,230	\$7,770	\$10,080	\$11,010
	Groceries and Snacks (9 mo)	\$6,080	\$4,850	\$5,690	\$5,800	\$4,880	\$5,910	\$5,830	\$4,270	\$4,890	\$5,720
	Phone, Internet, Utilities (9 mo)	\$1,250	\$1,410	\$1,720	\$1,500	\$1,560	\$1,240	\$1,350	\$750	\$1,010	\$1,380
Single	Health, Personal, Recreation (9 mo)	\$2,060	\$1,660	\$1,980	\$2,050	\$2,170	\$1,880	\$1,850	\$1,710	\$1,450	\$1,960
S	Transportation (9 mo)	\$2,320	\$2,190	\$2,680	\$2,470	\$2,530	\$2,240	\$2,650	\$1,630	\$1,370	\$2,380
	Books and Supplies (9 mo)	\$550	\$690	\$660	\$670	\$830	\$600	\$530	\$620	\$300	\$620
	TOTALS (9 mo)	\$24,070	\$19,190	\$22,010	\$24,240	\$19,980	\$20,580	\$24,440	\$16,750	\$19,100	\$23,070
	Housing (9 mo)	\$15,310	\$12,360	\$15,300	\$15,510	\$10,970	\$13,700	\$17,110	\$10,910	\$9,900	\$15,050
pa	Groceries and Snacks (9 mo)	\$7,840	\$7,430	\$9,550	\$8,650	\$5,970	\$7,050	\$8,500	\$7,690	\$7,050	\$8,180
Married/Partnered	Phone, Internet, Utilities (9 mo)	\$1,950	\$2,440	\$2,140	\$2,440	\$2,150	\$1,670	\$2,620	\$1,440	\$3,030	\$2,280
/Par	Health, Personal, Recreation (9 mo)	\$2,680	\$2,460	\$2,810	\$2,950	\$1,640	\$2,390	\$2,520	\$2,850	\$2,570	\$2,720
rried	Transportation (9 mo)	\$3,050	\$2,550	\$3,100	\$2,880	\$2,970	\$2,220	\$3,080	\$2,680	\$2,480	\$2,820
Mai	Books and Supplies (9 mo)	\$520	\$710	\$960	\$750	\$740	\$490	\$590	\$400	\$430	\$660
	TOTALS (9 mo)	\$31,350	\$27,950	\$33,860	\$33,180	\$24,440	\$27,520	\$34,420	\$25,970	\$25,460	\$31,710
	Housing (9 mo)	\$17,890	\$14,290	\$17,100	\$17,850	\$15,490	\$15,410	\$20,210	\$12,750	_	\$16,960
S	Groceries and Snacks (9 mo)	\$13,000	\$11,550	\$12,100	\$11,610	\$12,690	\$10,760	\$12,430	\$9,360	-	\$11,870
dent	Phone, Internet, Utilities (9 mo)	\$3,730	\$3,480	\$4,010	\$3,830	\$4,140	\$2,950	\$4,020	\$2,470	7.	\$3,690
Has Dependents	Health, Personal, Recreation (9 mo)	\$4,410	\$3,400	\$2,650	\$3,960	\$3,880	\$3,180	\$2,900	\$850	-	\$3,670
as De	Transportation (9 mo)	\$3,570	\$2,750	\$2,690	\$3,400	\$3,050	\$3,080	\$3,720	\$1,780	_	\$3,210
I	Books and Supplies (9 mo)	\$780	\$770	\$1,170	\$850	\$1,010	\$780	\$790	\$510	_	\$830
	TOTALS (9 mo)	\$43,380	\$36,240	\$39,720	\$41,500	\$40,260	\$36,160	\$44,070	\$27,720	_	\$40,230
	Housing (9 mo)	\$13,330	\$10,230	\$12,020	\$13,390	\$10,190	\$10,730	\$13,740	\$9,110	\$10,030	\$12,670
_	Groceries and Snacks (9 mo)	\$7,140	\$6,500	\$7,550	\$7,150	\$6,850	\$6,900	\$6,800	\$5,640	\$5,500	\$6,990
All Professional	Phone, Internet, Utilities (9 mo)	\$1,610	\$2,040	\$2,150	\$2,120	\$2,530	\$1,620	\$1,860	\$1,200	\$1,680	\$1,920
ofess	Health, Personal, Recreation (9 mo)	\$2,420	\$2,110	\$2,300	\$2,480	\$2,530	\$2,170	\$2,060	\$1,920	\$1,770	\$2,330
II Pro	Transportation (9 mo)	\$2,810	\$2,390	\$2,810	\$2,750	\$2,730	\$2,400	\$2,960	\$1,940	\$1,740	\$2,650
A	Books and Supplies (9 mo)	\$560	\$700	\$810	\$710	\$870	\$610	\$560	\$550	\$340	\$650
	TOTALS (9 mo)	\$27,870	\$23,970	\$27,640	\$28,600	\$25,700	\$24,430	\$27,980	\$20,360	\$21,060	\$27,210



TABLE 12: ACADEMIC TOTALS (12 months)

		Berkeley	Davis	Irvine	Los Angeles	Merced	Riverside	San Diego	San Francisco	Santa Barbara	Santa Cruz	System Average
	Housing (year)	\$14,080	\$10,260	\$9,920	\$14,410	\$7,600	\$8,960	\$10,010	\$15,420	\$11,450	\$12,690	\$11,870
	Groceries and Snacks (year)	\$7,760	\$7,900	\$7,500	\$8,050	\$7,500	\$6,660	\$7,650	\$8,180	\$6,740	\$7,270	\$7,580
(1)	Phone, Internet, Utilities (year)	\$1,510	\$1,670	\$1,280	\$1,700	\$2,100	\$1,830	\$1,440	\$1,700	\$1,730	\$1,980	\$1,640
Single	Health, Personal, Recreation (ye	\$2,450	\$2,420	\$2,510	\$2,480	\$2,440	\$2,210	\$2,270	\$3,030	\$2,270	\$2,340	\$2,410
0)	Transportation (year)	\$2,480	\$2,570	\$3,090	\$3,020	\$2,590	\$2,900	\$2,860	\$3,300	\$2,180	\$2,630	\$2,730
	Books and Supplies (year)	\$310	\$380	\$370	\$370	\$400	\$370	\$260	\$230	\$350	\$390	\$340
	TOTALS (year)	\$28,590	\$25,200	\$24,670	\$30,030	\$22,630	\$22,930	\$24,490	\$31,860	\$24,720	\$27,300	\$26,570
	Housing (year)	\$18,720	\$14,910	\$15,580	\$18,760	\$10,980	\$13,380	\$16,480	\$21,880	\$15,340	\$18,240	\$16,800
red	Groceries and Snacks (year)	\$9,470	\$9,210	\$10,120	\$10,900	\$9,620	\$9,240	\$10,390	\$10,620	\$9,800	\$9,550	\$9,960
rtner	Phone, Internet, Utilities (year)	\$2,490	\$2,600	\$2,610	\$2,440	\$3,340	\$2,860	\$2,390	\$2,270	\$2,400	\$2,400	\$2,540
J/Par	Health, Personal, Recreation (ye	\$2,830	\$2,800	\$3,300	\$3,290	\$2,990	\$2,420	\$3,030	\$3,160	\$3,090	\$2,720	\$3,000
Married/Pa	Transportation (year)	\$3,130	\$2,730	\$3,140	\$3,240	\$3,050	\$3,090	\$2,640	\$3,710	\$2,740	\$2,800	\$2,980
ĕ	Books and Supplies (year)	\$350	\$390	\$410	\$440	\$410	\$430	\$340	\$270	\$470	\$410	\$400
	TOTALS (year)	\$36,990	\$32,640	\$35,160	\$39,070	\$30,390	\$31,420	\$35,270	\$41,910	\$33,840	\$36,120	\$35,680
	Housing (year)	\$22,260	\$17,950	\$19,260	\$21,120	\$13,350	\$18,990	\$16,900	\$25,380	\$18,130	\$20,350	\$19,250
Ŋ	Groceries and Snacks (year)	\$13,380	\$13,700	\$13,760	\$15,190	\$13,800	\$12,460	\$14,230	\$18,840	\$14,840	\$13,340	\$14,140
Has Dependents	Phone, Internet, Utilities (year)	\$4,050	\$4,460	\$3,420	\$4,080	\$3,950	\$4,070	\$3,160	\$3,840	\$4,480	\$4,380	\$4,010
eb en	Health, Personal, Recreation (ye	\$4,330	\$3,780	\$3,860	\$4,290	\$3,740	\$3,670	\$4,490	\$4,280	\$4,340	\$4,740	\$4,130
as D	Transportation (year)	\$3,150	\$3,310	\$3,820	\$3,580	\$3,510	\$3,600	\$3,530	\$3,620	\$3,540	\$3,910	\$3,530
I	Books and Supplies (year)	\$320	\$490	\$550	\$590	\$450	\$570	\$430	\$420	\$480	\$510	\$490
	TOTALS (year)	\$47,490	\$43,690	\$44,670	\$48,850	\$38,800	\$43,360	\$42,740	\$56,380	\$45,810	\$47,230	\$45,550
	Housing (year)	\$15,880	\$12,640	\$12,550	\$16,160	\$9,290	\$11,040	\$12,000	\$17,950	\$13,050	\$15,010	\$13,870
	Groceries and Snacks (year)	\$8,580	\$9,100	\$8,920	\$9,430	\$8,890	\$7,860	\$8,730	\$9,640	\$8,170	\$8,450	\$8,800
emic	Phone, Internet, Utilities (year)	\$1,860	\$2,410	\$1,930	\$2,190	\$2,770	\$2,390	\$1,840	\$2,060	\$2,090	\$2,390	\$2,140
Acade	Health, Personal, Recreation (ye	\$2,670	\$2,720	\$2,870	\$2,850	\$2,760	\$2,400	\$2,590	\$3,160	\$2,650	\$2,650	\$2,720
All A	Transportation (year)	\$2,800	\$2,820	\$3,250	\$3,210	\$2,860	\$3,080	\$2,870	\$3,460	\$2,500	\$2,800	\$2,940
	Books and Supplies (year)	\$320	\$400	\$400	\$410	\$410	\$410	\$290	\$250	\$390	\$410	\$370
	TOTALS (year)	\$32,110	\$30,090	\$29,920	\$34,250	\$26,980	\$27,180	\$28,320	\$36,520	\$28,850	\$31,710	\$30,840



TABLE 13: PROFESSIONAL TOTALS (12 months)

		Berkeley	Davis	Irvine	Los Angeles	Riverside	San Diego	San Francisco	Santa Barbara	Santa Cruz	System Average
	Housing (year)	\$15,750	\$11,180	\$12,380	\$15,660	\$10,690	\$11,610	\$16,310	\$10,360	\$13,440	\$14,680
Single	Groceries and Snacks (year)	\$8,100	\$6,470	\$7,590	\$7,730	\$6,510	\$7,880	\$7,780	\$5,690	\$6,510	\$7,630
	Phone, Internet, Utilities (year)	\$1,660	\$1,880	\$2,300	\$2,000	\$2,070	\$1,660	\$1,800	\$990	\$1,340	\$1,840
	Health, Personal, Recreation (y	\$2,740	\$2,210	\$2,640	\$2,740	\$2,900	\$2,510	\$2,470	\$2,280	\$1,940	\$2,610
	Transportation (year)	\$2,800	\$2,610	\$3,200	\$2,930	\$2,980	\$2,710	\$3,190	\$1,950	\$1,540	\$2,840
	Books and Supplies (year)	\$550	\$690	\$660	\$670	\$830	\$600	\$530	\$620	\$300	\$620
	TOTALS (year)	\$31,600	\$25,040	\$28,770	\$31,730	\$25,980	\$26,970	\$32,080	\$21,890	\$25,070	\$30,220
	Housing (year)	\$20,420	\$16,480	\$20,400	\$20,680	\$14,630	\$18,270	\$22,810	\$14,550	\$13,200	\$20,060
eq	Groceries and Snacks (year)	\$10,450	\$9,900	\$12,730	\$11,530	\$7,960	\$9,400	\$11,330	\$10,250	\$9,400	\$10,900
Married/Partner	Phone, Internet, Utilities (year)	\$2,590	\$3,260	\$2,850	\$3,250	\$2,860	\$2,230	\$3,490	\$1,910	\$4,040	\$3,040
	Health, Personal, Recreation (y	\$3,570	\$3,280	\$3,740	\$3,930	\$2,180	\$3,190	\$3,360	\$3,800	\$3,430	\$3,630
	Transportation (year)	\$3,650	\$3,060	\$3,760	\$3,410	\$3,570	\$2,680	\$3,750	\$3,070	\$2,770	\$3,360
	Books and Supplies (year)	\$520	\$710	\$960	\$750	\$740	\$490	\$590	\$400	\$430	\$660
	TOTALS (year)	\$41,200	\$36,690	\$44,440	\$43,550	\$31,940	\$36,260	\$45,330	\$33,980	\$33,270	\$41,650
Has Dependents	Housing (year)	\$23,860	\$19,060	\$22,800	\$23,800	\$20,660	\$20,550	\$26,950	\$17,000	_	\$22,610
	Groceries and Snacks (year)	\$17,330	\$15,400	\$16,130	\$15,480	\$16,920	\$14,350	\$16,570	\$12,480	·	\$15,820
	Phone, Internet, Utilities (year)	\$4,970	\$4,640	\$5,350	\$5,100	\$5,520	\$3,930	\$5,360	\$3,290	_	\$4,920
	Health, Personal, Recreation (y	\$5,890	\$4,530	\$3,530	\$5,280	\$5,170	\$4,240	\$3,860	\$1,130	_	\$4,890
	Transportation (year)	\$4,270	\$3,340	\$3,100	\$4,050	\$3,700	\$3,690	\$4,520	\$2,140	_	\$3,850
	Books and Supplies (year)	\$780	\$770	\$1,170	\$850	\$1,010	\$780	\$790	\$510	_	\$830
	TOTALS (year)	\$57,100	\$47,740	\$52,080	\$54,560	\$52,980	\$47,540	\$58,050	\$36,550	-	\$52,920
	Housing (year)	\$17,770	\$13,650	\$16,020	\$17,860	\$13,590	\$14,300	\$18,320	\$12,140	\$13,370	\$16,890
_	Groceries and Snacks (year)	\$9,520	\$8,660	\$10,070	\$9,540	\$9,130	\$9,200	\$9,060	\$7,520	\$7,340	\$9,310
All Professional	Phone, Internet, Utilities (year)	\$2,150	\$2,720	\$2,860	\$2,830	\$3,370	\$2,150	\$2,480	\$1,600	\$2,240	\$2,560
	Health, Personal, Recreation (y	\$3,230	\$2,810	\$3,060	\$3,310	\$3,380	\$2,900	\$2,740	\$2,560	\$2,360	\$3,110
	Transportation (year)	\$3,370	\$2,860	\$3,360	\$3,260	\$3,250	\$2,890	\$3,580	\$2,280	\$1,950	\$3,170
	Books and Supplies (year)	\$560	\$700	\$810	\$710	\$870	\$610	\$560	\$550	\$340	\$650
	TOTALS (year)	\$36,600	\$31,400	\$36,180	\$37,510	\$33,590	\$32,050	\$36,740	\$26,650	\$27,600	\$35,690