TOPIC: FY 2019 – 2020 STUDENT BUDGET PARAMETERS

PREPARED BY: EMILY BURNS, LEAD FINANCE ANALYST and EMMA FEDORCHUK, BUDGET AND FINANCE ANALYST

I. SUMMARY

This consent agenda recommends approval of the Fiscal Year 2019-2020 Student Budget Parameters.

II. <u>BACKGROUND</u>

In compliance with federal regulations, postsecondary education institutions that participate in federal financial aid programs are required to determine average costs that they use to determine federal financial aid (grants, work study, and loans) to students. The cost of attendance for a student is an estimate of a student's educational expenses for the period of enrollment. Allowable costs include: tuition and fees, books, supplies, transportation, personal expenses, and room and board with additional supplemental budgets specific to certain circumstances.

Institutional financial aid administrators conduct a need analysis for students, estimating the amount of assistance needed after accounting for the expected contributions from that student and his or her family. The need analysis has two basic components: (1) the student's cost of attendance (COA), which is a reasonable estimate of what it will cost the student to attend a given institution for a given period of time; and (2) an estimate of the expected family contribution (EFC), which is calculated by a federally-approved formula that accounts for income, assets, number of family members attending college, and other information. The difference between the COA and the EFC determines the eligible amount of need-based financial aid an eligible student can be awarded.

Annually, the Colorado Commission on Higher Education (CCHE) recommends guidelines for student budget parameters to be used by financial aid administrators, in determining COA at their respective institutions. The Department's recommended guidelines use published data from the Colorado Department of Local Affairs and the U.S. Bureau of Labor Statistics to determine housing costs. Child care costs are based on Colorado data as reported from the National Association of Child Care Resource and Referral Agencies. Food costs are based on U.S. Bureau of Labor Statistics data, specifically the consumer price index for food costs. Book costs are derived using the guidelines from the Trends in College Pricing report from the College Board and information collected from colleges.

While the state guidelines establish a reference point, the U.S. Department of Education allows institutions discretion to determine reasonable cost elements from empirical data, such as data based on valid student surveys and housing cost norms from a local realty board. Institutions that wish to modify these costs must use actual data to support their adjusted budget and file adjusted student budgets with the Department.

III. STAFF ANALYSIS

Annually, Department staff conducts research in each student budget area to ensure that student budgets remain reasonable. For FY 2019-20, the research and agenda item have been moved up in the calendar to provide guidance to institutions as the Federal Government shifts to an earlier Federal Application for Student Aid (FAFSA) availability of October 1st instead of January 1st. The following tables summarize the recommended guidelines for FY 2019-20, with further information provided below.

Table 1 shows the Student Budget Base for FY 2018-2019 for Student Living with Parents, Students Living on Campus, and Students Living off Campus. The student monthly budget base includes monthly costs typically incurred by all students.

Table 1: Student Monthly Budget Base for FY 2019-20

	Students Living with	Students Living on	Students Living off Campus	
	Parents	Campus		
Housing	\$233 Actual		\$858	
Food	\$280	Actual	\$453	
Local Transportation	\$185	\$185	\$185	
Personal Expenses	\$139	\$156	\$156	
Total	\$837	\$341	\$1,652	

Note: the total for students living on campus does not include housing and food costs. Totals rounded to nearest dollar.

Table 2 lists the guidelines for the annual cost of books and supplies and discretionary costs that apply to certain students:

Table 2: Supplemental Student Budget Expenses for FY2018-2019

	Lower Range		Upper Range
Book & Supplies Per Year	No lower limit		\$1,800*
Child Care if appropriate per month	\$411		\$1,246
Non-local Transportation	Amount determined by Institution		
Computer Allowance	\$500		\$1,800

Medical	\$200	Actual cost at campus	\$300
		health center	

^{*}To be determined at institution and may vary by course of study

The recommended FY 2019-2020 student budget guidelines are described in more detail below.

Housing Costs

Housing budget guidelines vary for three groups of students.

- *On Campus:* For students living in dormitories, the housing budget is the actual room expense that the campus charges students.
- Off Campus: The Department's student budget parameters define the housing budget for students living off campus as 50 percent of the average rent and utility costs for a two-bedroom apartment. The FY 2018-19 student budget guideline for housing was \$852. According to the fourth quarter 2017 Apartment and Rental Properties: Vacancy and Rent Surveys, rents in the Denver metro area increased into the first half of 2017 before falling slightly in the second half of the year. The average rent for a two-bedroom, one-bathroom apartment was \$1,432 in the metro area.

Regionally, outside of metro Denver and Boulder, housing costs remain lower, but continue to grow at varying rates. Utility costs increased per the Consumer Price Index (CPI); this is largely tied to the uptick in oil prices. The Department's suggested increase was calculated using the average percentage increase of the Bureau of Labor Statistics energy index for electricity and utility (piped) gas service.

Staff recommends increasing the monthly budget to \$858. This amount covers half of the rent for a two-bedroom, one-bathroom apartment (\$716), and increases the amount for utilities from \$94 to \$102 to cover the projected inflation rate of 8.9%. Additionally, staff applied a 4.9% inflation rate, which is the BLS reported inflation rate on rent, to housing costs as a way to anticipate changes between September of 2018 and the date when the parameters will take effect in the fall of 2019. As housing costs are the largest share of the budget and have been increasing the most in recent months, staff seeks to ensure that there is room for fluctuation in prices was built into the budgets. Department staff used the Bureau of Labor Statistics CPI Report for Denver-Boulder-Greely for the second half of 2017 and the Fourth Quarter of 2017 Vacancy and Rent Surveys produced by the Colorado Department of Local Affairs to determine that the average market rate for a two bedroom apartment in metropolitan are.

• With Parents: For students living with parents, the FY 2018-2019 housing budget guideline was \$225. Staff recommends increasing the housing budget for students living at home by inflation (3.7%) which would increase the total to \$233.

Food Expenses:

Food budgets vary for three groups of students:

- *On Campus:* For students living in dormitories, the food budget guideline is the actual cost of board.
- Off Campus: For students living off campus the annualized CPI measure from the Bureau of Labor Statistics for food costs away from home increased by 5.0% over the last 12 months. Department staff recommends the FY 2019-20 budget guideline reflect the inflationary increase, bringing the total monthly allowance to \$453 (an increase of \$22).
- With Parents: For students who live with their parents, the Department's student budget parameters assume that food is a shared cost across the household. The FY 2018-19 student budget guideline was set at \$274 per month. According to the measure from the Bureau of Labor Statistics, the annualized food costs at home increased by 2.2% over the last 12 months. Staff recommends the FY 2019-20 budget guideline reflect the inflationary increase, increasing the monthly allowance by \$6 for a total of \$280.

Local Transportation Expenses Excluding Non-local Transportation:

The student budget parameters define local transportation expenses as the cost of using public transportation or sharing the operation of an automobile. For FY 2018-19, the Department held the monthly local transportation guideline at \$185, based largely on the cost of a RTD Monthly Pass, plus an additional budget for recreation, or the approximate cost of commuting and parking a car at \$6.00 per day. Because the Regional Transit Pass increase realized in FY 2017-18 has since stabilized, staff recommends that the FY 2019-20 amount also remain constant.

Personal Expenses:

The student budget parameters define personal expenses to include the costs of laundry, dry cleaning, toiletries, clothing, recreation, and recreational transportation. The annualized Consumer Price Index for all items minus food and energy (which are accounted for elsewhere in the parameters) increased by 3.4% over the last 12 months. Department staff recommends a modest increase (3.4%) in the budget parameters for personal expenses from FY 2018-19 to FY 2019-20. In FY 2018-19, the monthly budget was \$134 for students living at home and \$151 for all other students; staff recommends that the FY 2019-20 budget guideline reflect the inflationary increase to CPI for all items minus food and energy, 3.4%. As such the FY 19-20 monthly budget for students living at home is \$139 and \$156 for all other students. The main difference between the two groups is that students living at home do not typically incur laundry expenses.

Books and Supplies:

For books and supplies, Department staff recommends the upper budget limit for FY 2019-20 (Academic Year 2019-20) be set at \$1,800, the same rate as the FY 2018-19 limit. The average amount spent on text books nationally in FY 2018-19 varied by sector, but it remains under the \$1,800 proposed parameter. The book allowance at each institution may vary, depending on course of study. The Department will continue to abstain from recommending a minimum amount for books in FY 2019-20. There are more affordable options for textbooks than purchasing all books. Students may choose to rent textbooks, borrow, or share.

Child Care:

Child care in Colorado continues to be expensive. The cost depends on location and age of the child. The 2018 Colorado Fact Sheet published by Child Care Aware USA did not include a non-summer average cost of care for school age children in Colorado. For that reason, Department staff has elected to increase the FY 2018-19 average cost of child care for a school age child by the Denver Boulder Greely CPI inflation rate (3.7%). As such, the inflation adjusted range for average costs for child care in Colorado is between \$4,942 for a school-aged child and \$14,960 for an infant. The FY 2019-20 child care budget guideline is based on the range of the reported cost of care per child, per month, from \$411 up to a maximum of \$1,246 per child. The recommended range is the monthly average cost associated with the cost for care of an infant (the higher cost) and for a school-aged child (the lower cost).

Medical Expenses:

For institutions that do not have health insurance or medical care funded through student fees, the Department recommends a maximum health expense guideline of \$300 per month or to use the actual costs at campuses that offer campus based insurance plans. The upper limit is based on health insurance data from major health care providers in addition to data for an older, higher-risk population. The lower limit of \$200 per month is based on the review of individual plans on Colorado's health insurance exchange (Connect for Health Colorado) for an individual plan for a 20 year old student. The amounts account for some differences in population traits.

Non-local Transportation:

The Department does not establish this guideline. Institutions may include the cost of plane fare for two round trips home per year for students who live outside a normal travel range.

Computer Allowance:

The cost of attendance regulations in the Federal Higher Education Amendment of 1998 provide for a reasonable allowance for the documented rental or purchase of a personal computer.

Institutions may include this cost in their student budget for determining eligibility for state financial aid. With the decrease in hardware prices, few students rent computers. For FY 2019-20, the proposed parameter is price range for computers is \$500 to \$1,800, remaining constant from the previous fiscal year as prices for technology remain constant or decline.

Summary of Changes

Table 1: Student Monthly Budget Base, Changes from FY 2018-19 to FY 2019-20

	FY 18-19	FY 19-20	FY 18-19	FY 19-20	FY 18-19	FY 19-20
	Students	Students	Students	Students	Students	Students
	Living	Living	Living on	Living on	Living	Living
	with	with	Campus	Campus	Off	Off
	Parents	Parents			Campus	Campus
Housing	\$225	\$233	Actual	Actual	\$852	\$858
Food	\$274	\$280	Actual	Actual	\$431	\$453
Local Transportation	\$185	\$185	\$185	\$185	\$185	\$185
Personal Expenses	\$134	\$139	\$151	\$156	\$151	\$156
Total	\$818	\$837	\$336	\$341	\$1,619	\$1,652

Note: The total for students living on campus does not include housing and food costs.

Totals rounded to nearest dollar.

Table 2 lists the guidelines for the annual cost of books and supplies and discretionary costs that apply to certain students:

Table 2: Supplemental Student Budget Expenses, Changes from FY 2018-19 to FY 2019-20

	Lower	Lower		Upper	Upper
	Range FY	Range FY		Range FY	Range FY
	18-19	19-20		18-19	19-20
Books & Supplies Per	No lower	No lower		\$1,800*	\$1,800*
Year	limit	limit			
Child Care Per Month	\$351	\$411		\$1,037	\$1,246
(if appropriate)					
Non-local	Amount determined by institution				
Transportation					
Computer Allowance	\$500	\$500		\$1,800	\$1,800
	\$175	\$200	Actual cost	\$270	\$300
Medical			at campus		
			health center		

*To be determined at institution and may vary by course of study.

IV. STAFF RECOMMENDATIONS

Staff recommends that the Commission approve the FY 2019-20 Student Budget Parameters.

V. <u>STATUTORY AUTHORITY</u>

C.R.S. 23-3.3-101 (1.5) (a)

- (1.5) "Cost of attendance at a nonpublic institution of higher education" means:
- (a) Allowances specified by the commission for room and board and miscellaneous expenses, which shall be the same for nonpublic institutions of higher education as for a representative group of comparable state institutions, as determined by the commission