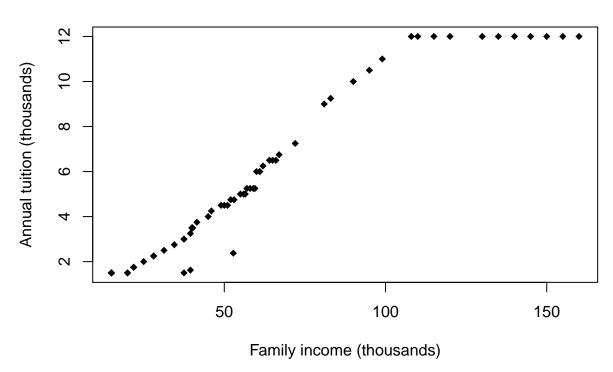
Models for tuition increases at Chicago Free School

Current tuition vs income

Current tuition

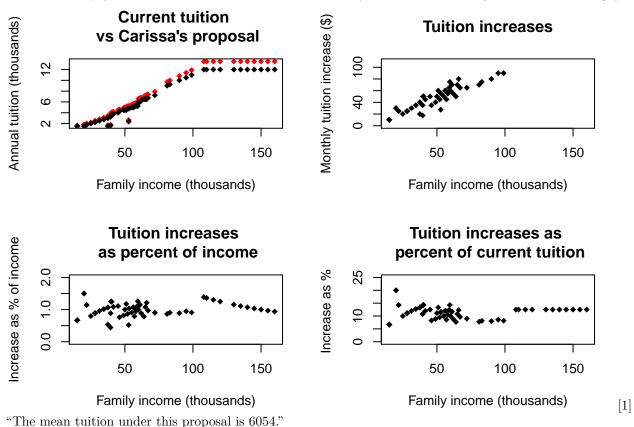


The current mean tuition is 5439.

Model 1: Carissa's Proposal

income	tui	tuition		assessment		
under \$	20k	min	=	\$1650		
\$20-40k				9%		
\$40-60k				10%		
\$60-80k			11%			
\$80-100k				12%		
\$100k+				13%		

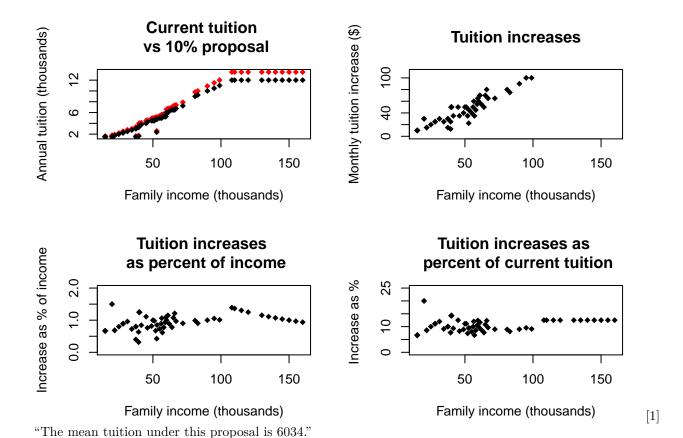
Note that in this proposal, families earning \$1 less than the \$20,000 minimum will pay the minimum tuition of \$1,650. However, families earning \$1 above \$20,000 will pay at the 9% rate, which is \$1,800. Currently these families pay at the minimum tuition of \$1,500. We may wish to make an adjustment to fix this gap.



Model 2: 10% increase across the board

This proposal has the same gap at the minimum income as Model 1 above.

income	tui	${\tt tuition}$		assessment		
under \$	320k	min	=	\$1650		
\$20-40k				8.8%		
\$40-60k			9.9%			
\$60-80k			11%			
\$80-100			12.1%			
\$100k+				13.2%		



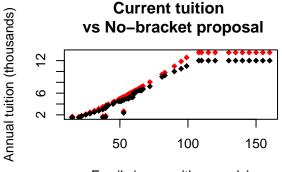
Model 3: No-brackets proposal

In this proposal, tuition within the bracket range is calculated according to this formula:

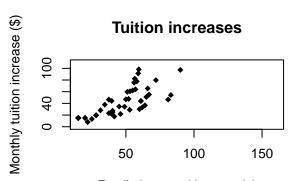
$$tuition = \frac{income - \$20,000}{\$84,000} \times 4.75\% + 8.25\%$$

Corresponding brackets:

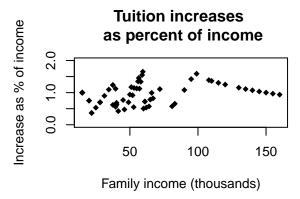
income tuition assessment
under \$20k min = \$1650
\$20-40k 8.25%-9.38%
\$40-60k 9.38%-10.51%
\$60-80k 10.51%-11.64%
\$80-100k 11.64%-12.77%
\$100k-104k 12.77%-13%



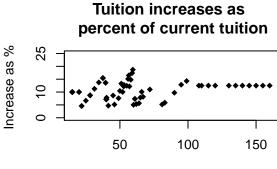
Family income (thousands)



Family income (thousands)



"The mean tuition under this proposal is 6030."

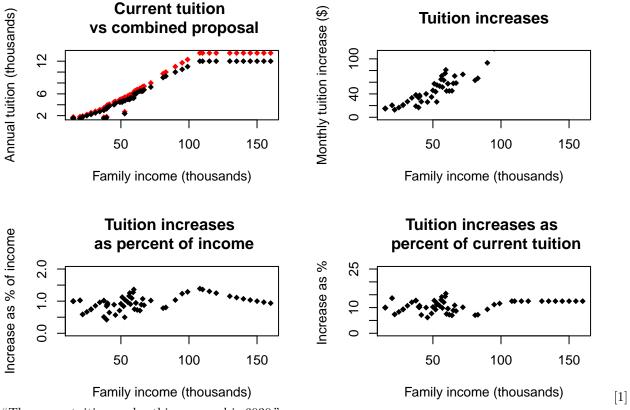


Family income (thousands)

[1]

Model 4: Combined proposal

In this proposal, tuition is the average of the tuitions calculated with the 10% across the board proposal and the no-brackets proposal. The idea is to use this proposal for one year, and then the following year go to the no-brackets proposal.



"