

Working Group Report Corrections

This document includes four recalculated worksheets from the report of the Working Group on Graduate Student Life in the Humanities, Social Sciences and Divinity School—Attachments 5A, 5B, 5C, and 5D. Miscalculations in one of the original tables submitted as part of the Working Group’s report were brought to the attention of the Office of the Provost. Although the miscalculations in the cost estimates were not produced by the Provost’s Office, we did not catch the error when the report was submitted. We have now engaged a staff member working with the Budget Office to recalculate all the attachments in the report to make sure our community has access to precise, fully vetted cost estimates. As promised, we are sharing the corrected numbers. Below are the corrected worksheets for Attachments 5A, 5B, 5C, and 5D.

Corrected Attachment 5: Calculations of cost of student requests to President Zimmer

Attachment 5A:

Funding packet for students in SR2 thru AR1 calculated at the level of package for students in SR1*

Attachment 5 – part A calculates the incremental cost of funding all current students in Scholastic Residence (SR)2 to Advanced Residency (AR)1 to the level of funding in the Graduate Aid Initiative (\$19,000 stipend, \$3,000 summer fellowship for two years, tuition and health care through AR1). All numbers in the attachment were reviewed and compared to source documents used in the original report.

The full cost of funding all students is then calculated. The original report used the cost of SR tuition as the tuition rate for all students instead of correctly calculating tuition costs based on separate SR or AR tuition rates. This resulted in overestimating the cost of tuition for all AR students. In addition, the original report used the Humanities/ Social Sciences Division SR tuition rate for all Divinity students. These changes resulted in the total cost of the proposal decreasing by \$24 million (from \$155.5 million to \$131.5 million).

The current level of funding for all students has been recalculated and is included as part of this corrected worksheet. These new numbers were subtracted from the total cost of this expanded support to arrive at the incremental cost of the proposal. The current funding as reported by the Working Group was calculated over a year ago and used different inputs and assumptions than are used in this corrected report. The most obvious correction we employ is the number of students. The working group based their work on the fall '07 registrar report. The numbers that they use for their funding calculation were taken from a source document created over a year ago and based on a different cohort of students. In addition, the number of students currently receiving health insurance as reported by the divisions was inconsistent with the rates used in the working group report. Because of such inconsistencies, the level of current funding was recalculated.

For the Social Sciences Division, a standard cohort of 143 students was assumed. There are 4 different stipend levels provided to 79 students. In addition, 82 students receive insurance, and 114 students receive tuition. The total support from stipends and insurance was calculated and converted to

per student support based on the total cohort of 143 students. This support per student was then multiplied by the total number of SSD students (FY08: 407 + 120 = 527) used in the working group report. The tuition support was included based on the ratio of 114 receiving tuition out of the total cohort of 143, or a little fewer than 80% of students. This ratio was applied to the SR students at the SR tuition rate and to the AR students at the AR tuition rate. The total tuition support was then calculated and added to the total stipend and insurance support to determine the total current support for SSD. Total current support for SSD over the four years decreased from the \$50.7 million in the original report to \$45.3 million in this corrected worksheet.

For Humanities, the same methodology as SSD was used. The standard cohort was 90 students with 72 receiving stipends (at 7 different levels), 61 receiving insurance, and 75 receiving tuition. The ratio of 75 students out of 90 (or 83%) receiving tuition was applied to both the SR and AR students. The cost per student was then applied to the 416 students in the working group report in FY08 with 314 at the SR tuition rate and 102 at the AR tuition rate. The result is that current support for Humanities over the four years decreases from \$49.1 million as specified in the original report to \$40.4 million in this corrected worksheet.

Divinity has fewer students, so actual support for each of the 78 students was used. Current support includes tuition, health insurance and stipends at various levels for SR students. AR students receive no stipends but they do receive health insurance and 83 percent of tuition. The original report did not include any amount for current support for Divinity students while the actual current support is \$5.2 million over the four years.

Finally, our current support for health insurance is included in the current support for each of the divisions, so the cost in the original report of \$1.6 million has been removed. The results have been summarized on a spreadsheet in the same format as the original spreadsheet. To fund the proposal would cost \$131.5 million for students in the three divisions (as was calculated in the corrected report produced by graduate students). The current level of support for SSD, Humanities, and Divinity is \$91.0 million (less than the \$101.4 million reported in the original report) resulting in a net cost of \$40.6 million.

Below is our corrected worksheet for Attachment 5A.

Corrected Worksheet for Attachment 5A:

Students proposal to
 President Zimmer
 all Hum, SSD, Div doctoral students thru SR2-AR1
 19k each, 2x 3k summer, insurance, no tuition
 based on FY08 census
 data

students	FY08	FY09	FY10	FY11
Hum SR 2-4	314	192	88	
Hum AR1	102	122	104	88
SSD SR2-4	407	275	155	
SSD AR1	120	132	120	155
Div SR2-4	59	33	11	
Div AR1	19	26	22	11
	1021	780	500	254

cost per student

SR tuition Hum and SSD	36,666	38,499	40,424	42,445
AR tuition Hum and SSD	15,156	15,914	16,709	17,545
SR tuition Div	33,804	35,494	37,269	39,132
AR tuition Div	14,004	14,704	15,439	16,211
Stipend	19,000	19,000	19,000	19,000
summer	1,500	1,500	1,500	1,500
insurance	1,770	1,859	1,951	2,049

cost all students

Hum	\$22,323,356	\$16,353,918	\$9,605,796	\$3,528,269	
SSD	\$28,478,072	\$21,787,839	\$14,445,042	\$6,214,564	
Div	\$3,997,572	\$2,872,769	\$1,490,522	\$426,364	
	\$54,799,000	\$41,014,526	\$25,541,360	\$10,169,197	\$131,524,082

current support

Hum	\$16,496,542	\$13,200,794	\$7,938,919	\$2,790,450	
SSD	\$18,248,580	\$14,050,041	\$9,302,150	\$3,678,160	
Div	\$2,572,495	\$1,761,161	\$742,618	\$170,549	
center insurance	\$0	\$0	\$0	\$0	
	\$37,317,617	\$29,011,996	\$17,983,686	\$6,639,159	\$90,952,459

note: figures for current support have been recalculated
 health insurance is included in the current support by division

Additional cost to the University to support student request

\$17,481,383	\$12,002,530	\$7,557,673	\$3,530,038	\$40,571,624
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Attachment 5B
Summer Stipends for Students in SR2 thru AR8

Attachment 5—part B as found in the report of the Working Group is correct. That attachment, however, only estimates the cost of providing students in AR2-AR5 with two summer fellowships and students in AR6-AR8 with one summer fellowship. In the corrected worksheet below we also estimate the cost of providing students in SR2-AR1 with two summer fellowships. Please note that if all current graduate students were included in the Graduate Aid Initiative, as represented in Attachment 5A, the cost of providing students in SR2-AR1 with two summer fellowships would be accounted for in the cost estimates detailed in Attachment 5A. If, however, we want to know the cost of only the provision of summer fellowships for students SR2-AR8 then the numbers reported below are accurate.

Corrected Worksheet 5B:

Students proposal to Zimmer
 Summer stipends for Students in SR2 through
 AR8

number of students in AR2 through AR8							
	AR2	AR3	AR4	AR5	AR6	AR7	AR8
Hum	81	79	64	56	22	24	11
SSD	116	80	65	35	27	37	13
Div	26	16	16	18	15	7	13
	223	175	145	109	64	68	37
cost for 2 summer stipends for students in AR2 - AR5							
	AR2	AR3	AR4	AR5			
Hum	\$486,000	\$474,000	\$384,000	\$336,000			
SSD	\$696,000	\$480,000	\$390,000	\$210,000			
Div	\$156,000	\$96,000	\$96,000	\$108,000			
	\$1,338,000	\$1,050,000	\$870,000	\$654,000	\$3,912,000		
cost for 1 summer stipend for students in AR6 - AR8							
	AR6	AR7	AR8				
Hum	\$66,000	\$72,000	\$33,000				
SSD	\$81,000	\$111,000	\$39,000				
Div	\$45,000	\$21,000	\$39,000				
	\$192,000	\$204,000	\$111,000		\$507,000		
number of students in SR2 through AR1							
	SR2	SR3	SR4	AR1			
Hum	88	104	122	102			
SSD	155	120	132	120			
Div	11	22	26	19			
	254	246	280	241			
cost for 2 summer stipends for students in SR2 - AR1							
	SR2	SR3	SR4	AR1			
Hum	\$528,000	\$624,000	\$732,000	\$612,000			
SSD	\$930,000	\$720,000	\$792,000	\$720,000			
Div	\$66,000	\$132,000	\$156,000	\$114,000			
	\$1,524,000	\$1,476,000	\$1,680,000	\$1,446,000	\$6,126,000		
Total cost of providing summer stipends for current students is					\$10,545,000		
Current Provost summer stipends					\$240,000		
Additional cost to provide summer stipends					\$10,305,000		
Assumptions							
all current students in Hum, SSD, Div in AR2-AR8 to receive 1 or 2 summer stipends							
students through AR5 will each receive 2x \$3k summer stipend							
students in AR6-AR8 will each receive 1x \$3k summer stipend							
students in SR2 - AR1 will receive 2x \$3k summer stipend							
based on FY08 census data							

Attachment 5C:

AR out of pocket tuition and fees aid for students in AR2 – AR8

Attachment 5 – part C calculates the cost of eliminating the out-of-pocket AR tuition for all students in AR2 through AR8. The working group report was based on assumed attrition rates that were not consistent with actual experience. Through consultation with each of the divisions, appropriate attrition rates for each division were calculated based on experience. These attrition rates resulted in more students in FY09 – FY14 and an increase in the cost from \$8.0 million in the original report to \$9.3 million in this revised document.

Corrected Worksheet for Attachment 5C:

Students proposal to
 President Zimmer
 AR out of pocket tuition, fees

fiscal year	FY08	FY09	FY10	FY11	FY12	FY13	FY14
Number of students							
Hum	337	283	224	178	123	77	34
SSD	381	299	229	161	115	77	46
Div	111	101	60	32	0	0	0
Total	829	683	513	371	238	154	80
cost per students							
AR out of pocket	\$2,352	\$2,470	\$2,593	\$2,723	\$2,859	\$3,002	\$3,152
student fees	\$639	\$671	\$704	\$740	\$777	\$816	\$856
Total	\$2,991	\$3,141	\$3,298	\$3,462	\$3,636	\$3,817	\$4,008
cost all students							
Hum	\$1,007,967	\$888,776	\$738,657	\$616,317	\$447,176	\$293,937	\$136,280
SSD	\$1,139,571	\$939,024	\$755,145	\$557,455	\$418,092	\$293,937	\$184,378
Div	\$332,001	\$317,196	\$197,855	\$110,799	\$0	\$0	\$0
Total	\$2,479,539	\$2,144,996	\$1,691,657	\$1,284,571	\$865,268	\$587,873	\$320,658
Cost to the University to support student request							\$9,374,562
						Increase from original report	\$1,325,102
Assumptions							
only current Hum, SSD, Div doctoral students thru AR2-AR8							
Assume 5% increases per year							
does not consider extending AR tuition out of pocket aid for current SR1 and future students based on FY08 census data							

**Attachment 5D:
Student Health Insurance premiums coverage for students in AR2 – AR8**

Attachment 5 – part D calculates the cost of providing health insurance for all students in AR2 through AR8. The number of students has been revised based on actual attrition experience in the three divisions as noted previously. This change has resulted in more students in FY09 – FY14 and a corresponding increase in the cost from \$5.0 million to \$5.9 million.

Corrected Worksheet for Attachment 5D:

Students proposal to
President Zimmer
Insurance premium coverage for students in AR2- AR8

fiscal year	FY08	FY09	FY10	FY11	FY12	FY13	FY14
Number of students							
Hum	337	283	224	178	123	77	34
SSD	381	299	229	161	115	77	46
Div	111	101	60	32	0	0	0
Total	829	683	513	371	238	154	80
insurance cost							
	\$1,770	\$1,912	\$2,065	\$2,230	\$2,408	\$2,601	\$2,809
cost all students							
Hum	\$596,490	\$540,983	\$462,454	\$396,885	\$296,192	\$200,255	\$95,498
SSD	\$674,370	\$571,568	\$472,777	\$358,980	\$276,928	\$200,255	\$129,203
Div	\$196,470	\$193,072	\$123,872	\$71,350	\$0	\$0	\$0
Total	\$1,467,330	\$1,305,623	\$1,059,103	\$827,215	\$573,120	\$400,509	\$224,701
Cost to the University to support student request							\$5,857,601
						Increase from original report	\$857,836
Assumptions							
only current Hum, SSD, Div doctoral students thru AR2-AR8							
Assume 8% increases per year							
does not consider extending insurance premium coverage for current SR1 and future students							
based on FY08 census data							