

Oct. 11/11

Proposed Methodology for Awarding the SC Need-based Grant

The premise of the attached model is based on the number of full-time Pell Grant recipients (Pell FTE) and not full-time FTE. The data is derived from FY 2005/06 Pell Grant recipients and the NBG Allocations of FY 2006/07. A full-time calculation for part-time students was derived by converting every three part-time students to equal one full-time student.

The model illustrates the tuition and fees set for FY 2007/08. Three sectors were established: 1) four-year institutions; 2) two-year regional institutions; and 3) two-year technical institutions. An average of tuition and fees is broken down by each sector. Please note the differential between the average tuition and fees of the four-year institutions and the two-year regional institutions is \$3,242. The differential in the average tuition and fees between the two-year regional institutions and the two-year technical institutions is \$1,827.

Please keep in mind that the institutions will still have the flexibility to adjust the grant award based on need.

MODEL SEVEN proposes a Need-based Grant base amount of \$1200 at each four-year institution. The number of Pell Grant recipients from each institution was multiplied by the proposed base amount (\$1,200) to calculate the total Need-based Grant funding per institution. The base amount for Need-based Grant recipients attending the two-year regional institutions would be \$750. The base amount for Need-based Grant recipients at a two-year technical institution would be \$500. Utilizing this method, additional funding for the four-year institutions would require \$9.7 million; two-year regional institutions would require an additional half-million; and two-year technical institutions would require an additional \$5.6 million. This methodology would require \$15.9 million in total additional funding.

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	1	2	3	4	5	6
Four year institutions	FTE Need-Based Allocations 2006/2007	# of Pell Grant Recipients	Proposed NBG Per Pell Recipient	Proposed NBG Allocation	Additional Funding	Tuition & Fees
	2,182,214	1,856	1,200	2,227,200	44,986	9,870
	3,055,937	3,718		4,461,600	1,405,663	8,346
	41,531	31		37,200	(4,331)	10,790
	220,433	354		424,800	204,367	7,735
	709,957	1,529		1,834,800	1,124,843	7,600
	1,295,321	1,438		1,725,600	430,279	7,778
	700,864	1,400		1,680,000	979,136	7,038
	524,665	929		1,114,800	590,135	7,728
	710,203	2,531		3,037,200	2,326,997	7,318
	485,346	909		1,090,800	605,454	7,006
	143,024	256		307,200	164,176	6,250
	802,848	1,543		1,851,600	1,048,752	7,760
	963,074	1,476		1,771,200	808,126	10,210
					<u>9,728,583</u>	Sector Avg. 8,110
	128,770	498	750	373,500	244,730	4,868
	78,147	285		213,750	135,603	4,868
	139,092	323		242,250	103,158	4,868
	37,845	128		96,000	58,155	4,868
					<u>541,646</u>	Sector Avg. 4,868
	253,609	940	500	470,000	216,391	3,298
	222,153	1,268		634,000	411,847	2,920
	224,857	1,266		633,000	408,143	2,278
	552,680	2,014		1,007,000	454,320	3,190
	1,279,594	3,419		1,709,500	429,906	3,290
	499,845	1,969		984,500	484,655	3,114
	1,114,207	3,247		1,623,500	509,293	3,244
	128,770	588		294,000	165,230	2,982
	317,994	1,398		699,000	381,006	2,832
	455,857	1,975		987,500	531,643	3,126
	588,067	1,776		888,000	299,933	3,194
	133,194	735		367,500	234,306	3,150
	573,323	1,643		821,500	248,177	2,976
	1,183,262	3,536		1,768,000	584,738	3,114
	58,470	434		217,000	157,530	2,830
	489,770	1,332		666,000	176,230	3,124
					<u>5,693,348</u>	Sector Avg. 3,041
				TOTAL ADDITIONAL FUNDING	<u>15,963,577</u>	

1. Represents the dollar amount allocated to each institution in FY 06/07.
2. Represent the number of pell grant recipients per institution in FY 05/06.
3. Proposed dollar amounts for the Need-Based Allocation
4. Proposed allocation per institution based on proposed Need-Based Grant per pell recipient.
5. Additional funding above the FY 06/07 allocation to fund the proposed dollar amount.
6. Tuition & Fees and sector avg.

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Note: MUSC has the highest avg. award amount for each pell grant student, but due the low number of pell recipients the average amount was taken from Clemson University.

FTE Need-Based

Four Year Institutions	Allocations 2006/2007	Recipients	Grant Per Student	Per Student	Proposed NBG	Funding	Total Funding	Tuition & Fees	% of Tuition & Fees
	2,182,214	1,856	1,176	1,176	0	-	2,182,214	9,870	11.9%
	3,065,937	3,718	822		354	1,316,039	4,371,976	8,346	14.1%
	41,531	31	1,340		(164)	(5,075)	36,456	10,790	10.9%
	220,433	354	622		554	196,263	416,696	7,735	15.2%
	709,957	1,529	464		712	1,087,755	1,797,712	7,600	15.5%
	1,295,321	1,438	901		275	395,375	1,690,696	7,778	15.1%
	700,864	1,400	501		675	945,536	1,646,400	7,038	16.7%
	524,665	929	555		611	567,839	1,092,504	7,728	15.2%
	710,203	2,531	281		895	2,265,861	2,976,064	7,318	16.1%
	485,346	909	534		642	584,030	1,069,376	7,006	16.8%
	143,024	256	559		617	157,640	300,664	6,250	18.8%
	802,848	1,543	520		656	1,011,720	1,814,568	7,760	15.2%
	963,074	1,476	652		524	773,094	1,736,168	10,210	11.5%
						9,296,077	21,131,494		
	253,609	940	270	430	160	150,734	404,343	3,298	13.0%
	222,153	1,268	175		256	323,230	545,383	2,920	14.7%
	224,857	1,266	178		252	319,523	544,380	2,278	18.9%
	552,680	2,014	274		156	313,483	866,163	3,190	13.5%
	1,279,594	3,419	374		56	190,433	1,470,027	3,290	13.1%
	499,845	1,969	254		176	346,968	846,813	3,114	13.8%
	1,114,207	3,247	343		87	282,003	1,396,210	3,244	13.3%
	128,770	588	219		211	124,213	252,963	2,962	14.4%
	317,994	1,398	227		203	283,289	601,283	2,832	15.2%
	455,857	1,975	231		199	393,536	849,393	3,126	13.8%
	588,067	1,776	331		99	175,470	763,537	3,194	13.5%
	133,194	735	181		249	182,989	316,193	3,150	13.7%
	573,323	1,643	349		81	133,024	706,347	2,976	14.4%
	1,183,262	3,536	335		95	337,075	1,520,337	3,220	13.4%
	59,470	434	137		293	127,150	186,620	2,830	15.2%
	489,770	1,332	368		62	82,990	572,760	3,124	13.8%
	128,770	498	258		172	85,513	214,283	4,868	8.8%
	78,147	285	275		155	44,260	122,407	4,868	8.8%
	139,092	323	430		(0)	-	139,092	4,868	8.8%
	37,845	128	295		135	17,338	55,183	4,868	8.8%

13,209,310	33,505,233
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33,505,233

Average NBG Award Amount Per Institution

<u>Four year Institutions</u>	<u>FTE Need-Based Allocations 2006/2007</u>	<u># of Pell Grant Recipients</u>	<u>Average NBG Per Pell Recipient</u>
	2,182,214	1,856	1,176
	3,055,937	3,718	822
	41,531	31	1,340
	220,433	354	623
	709,957	1,529	464
	1,295,321	1,438	901
	700,864	1,400	501
	524,665	929	565
	710,203	2,531	281
	485,346	909	534
	143,024	256	559
	802,848	1,543	520
	963,074	1,476	652
	128,770	498	259
	78,147	285	274
	139,092	323	431
	37,845	128	296
	253,609	940	270
	222,153	1,268	175
	224,857	1,266	178
	552,680	2,014	274
	1,279,594	3,419	374
	499,845	1,969	254
	1,114,207	3,247	343
	128,770	588	219
	317,994	1,398	227
	455,857	1,975	231
	588,067	1,776	331
	133,194	735	181
	573,323	1,643	349
	1,183,262	3,536	335
	59,470	434	137
	489,770	1,332	368

Average NBG Award Amount Per Institution

<u>Four year Institutions</u>	<u>FTE Need-Based Allocations 2006/2007</u>	<u># of Pell Grant Recipients</u>	<u>Average NBG Per Pell Recipient</u>
	2,182,214	1,856	1,176
	3,055,937	3,718	822
	41,531	31	1,340
	220,433	354	623
	709,957	1,529	464
	1,295,321	1,438	901
	700,864	1,400	501
	524,665	929	565
	710,203	2,531	281
	485,346	909	534
	143,024	256	559
	802,848	1,543	520
	963,074	1,476	652
	128,770	498	259
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	139,092	323	431
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	253,609	940	270
	222,153	1,268	175
	224,857	1,266	178
	552,680	2,014	274
	1,279,594	3,419	374
	499,845	1,969	254
	1,114,207	3,247	343
	128,770	588	219
	317,994	1,398	227
	455,857	1,975	231
	588,067	1,776	331
	133,194	735	181
	573,323	1,643	349
	1,183,262	3,536	335
	59,470	434	137
	489,770	1,332	368

1. This schedule reflects the dollar amount it will take to bring each institution up to the highest average amount.

Note: MUSC has the highest average award amount for each Pell grant student, but due to the low number of Pell recipients the average amount

was taken from Clemson University.

Four Year Institutions	FTE Need-Based Allocations 2006/2007	# of Pell Grant Recipients	Avg. Need-Based Grant Per Student	Proposed NBG Per Student	Diff. in Avg. NBG/ Proposed NBG	Additional Funding	Total Funding	Tuition & Fees % of Tuition & Fees	Proposed NBG % of Tuition & Fees
	2,182,214	1,866	1,176	1,176	0	-	2,182,214	9,870	11.9%
	3,065,937	3,718	822		354	1,316,039	4,371,976	8,346	14.1%
	41,531	31	1,340		(164)	(5,075)	36,456	10,790	10.9%
	220,433	354	622		554	196,263	416,696	7,735	15.2%
	709,957	1,529	464		712	1,087,755	1,797,712	7,600	15.5%
	1,295,321	1,438	901		275	395,375	1,690,696	7,778	15.1%
	700,864	1,400	501		675	945,536	1,646,400	7,038	16.7%
	524,665	929	565		611	567,839	1,092,504	7,728	15.2%
	710,203	2,531	281		895	2,265,861	2,976,064	7,318	16.1%
	485,346	909	534		642	584,030	1,069,376	7,006	16.8%
	143,024	256	559		617	157,640	300,664	6,250	18.8%
	802,848	1,543	520		656	1,011,720	1,814,568	7,760	15.2%
	963,074	1,476	652		524	773,094	1,736,168	10,210	11.5%
						9,296,077	21,131,494		
	253,609	940	270	430	160	150,734	404,343	3,298	13.0%
	222,153	1,268	175		255	323,230	545,383	2,920	14.7%
	224,857	1,266	178		252	319,523	544,380	2,278	18.9%
	552,680	2,014	274		156	313,483	866,163	3,190	13.5%
	1,279,594	3,419	374		56	190,433	1,470,027	3,290	13.1%
	499,845	1,969	254		176	346,968	846,813	3,114	13.8%
	1,114,207	3,247	343		87	282,003	1,396,210	3,244	13.3%
	128,770	588	219		211	124,213	252,983	2,982	14.4%
	317,994	1,398	227		203	283,289	601,283	2,832	15.2%
	455,857	1,975	231		199	393,536	849,393	3,126	13.8%
	588,067	1,776	331		99	175,470	763,537	3,194	13.5%
	133,194	735	181		249	182,999	316,193	3,150	13.7%
	573,323	1,643	349		81	133,024	706,347	2,976	14.4%
	1,183,262	3,536	335		95	337,075	1,520,337	3,220	13.4%
	59,470	434	137		293	127,150	186,620	2,830	15.2%
	489,770	1,332	368		62	82,990	572,760	3,124	13.8%
	128,770	498	258		172	85,513	214,283	4,868	8.8%
	78,147	285	275		155	44,260	122,407	4,868	8.8%
	139,092	323	430		(0)	-	139,092	4,868	8.8%
	37,945	128	295		135	17,338	55,183	4,868	8.8%
						3,913,233	12,373,739		
						13,209,310	33,505,233		

Total Additional Funding