

Changes in Funding for Graduate Students and Non-Resident Students

***Workshop for PRBC
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Trends in Graduate/Post-baccalaureate Students (Headcounts)

	<i>Fall 03</i>	<i>Spr 04</i>	<i>Fall 04</i>	<i>Spr 05</i>	<i>Fall 05</i>	<i>Spr 06</i>	<i>Fall 06</i>
<i>All Grads/PB's</i>	5,696	5,284	5,516	5,551	5,578	5,144	5,315
<i>Master's Seeking</i>	3,928	3,785	4,052	4,028	4,160	3,833	4,111
<i>-----% of All G/PB</i>	69.0%	71.6%	73.5%	72.6%	74.6%	74.5%	77.3%
<i>PB-Credential</i>	1,420	1,203	1,213	1,237	1,213	1,152	1,057
<i>-----% of All G/PB</i>	24.9%	22.8%	22.0%	22.3%	21.7%	22.4%	19.9%
<i>PB-2nd Bachelor's</i>	175	151	107	163	120	95	97
<i>PB-Other</i>	173	145	144	123	85	64	50
<i>All Grads/PB's as % of Total Students</i>	17.5%	17.1%	16.8%	16.6%	15.9%	15.2%	14.8%

Note: Only Master's-seeking graduate student FTES are eligible for re-benching. Postbac. credential students' FTES are not eligible.

Growth or Decline by Key Student Categories, Large Urbans and Other LA Basin CSU's, 2002 versus 2005

	Graduate Headcount		Postbac Headcount		Undergrad Headcount		All Students		% Grad.		% PB	
	2002	2005	2002	2005	2002	2005	2002	2005	2002	2005	2002	2005
Large Urbans												
Fullerton	3,700	4,160	1,809	1,418	25,434	29,462	32,143	35,040	11.5%	11.9%	5.6%	4.0%
<i>Long Beach</i>	3,780	4,026	2,476	2,007	27,853	28,514	34,566	34,547	10.9%	11.7%	7.2%	5.8%
<i>Northridge</i>	3,817	4,323	3,618	2,066	25,781	26,854	33,579	33,243	11.4%	13.0%	10.8%	6.2%
<i>Sacramento</i>	3,649	3,594	2,038	1,310	22,554	23,028	28,558	27,932	12.8%	12.9%	7.1%	4.7%
<i>San Diego</i>	4,863	4,612	1,437	1,231	27,846	26,850	34,304	32,693	14.2%	14.1%	4.2%	3.8%
<i>San Francisco</i>	4,929	4,581	1,643	1,295	20,828	23,074	28,378	28,950	17.4%	15.8%	5.8%	4.5%
<i>San Jose</i>	5,939	6,180	1,629	1,702	22,152	22,093	30,350	29,975	19.6%	20.6%	5.4%	5.7%
Other LA Basin												
<i>Los Angeles</i>	4,417	4,346	2,109	733	14,294	14,955	21,099	20,034	20.9%	21.7%	10.0%	3.7%
<i>Dominguez Hills</i>	3,102	2,461	2,361	953	8,041	8,943	13,504	12,357	23.0%	19.9%	17.5%	7.7%
<i>Pomona</i>	1,111	1,221	1,307	689	17,403	17,975	19,821	19,885	5.6%	6.1%	6.6%	3.5%
<i>San Bernardino</i>	2,299	2,483	2,787	1,484	11,255	12,464	16,341	16,431	14.1%	15.1%	17.1%	9.0%
<i>San Marcos</i>	556	629	973	546	6,149	6,327	7,678	7,502	7.2%	8.4%	12.7%	7.3%
CSU Total	51,009	51,136	32,085	22,583	318,933	331,563	406,515	405,282	12.5%	12.6%	7.9%	5.6%

Source: www.calstate.edu/as/stat_reports/2002-03/fmaj01.htm, and same for 2005-06
 Yellow shading indicates losses

How the CO Calculated the Graduate FTES Differential for 2006-07

	2003-04 (Actual)	2004-05 (Actual)	2005-06 (Target)	2006-07 (Target)
A) AY Masters Headcount	3,857	4,040	---	---
B) AY Masters FTES	1,788	1,904	1,952	*2,047
C) CY FTES	24,910	24,395	25,010	*25,750
D) AY Masters proportion of CY Total = (B) / (C)	0.0718	0.0780	0.0780	0.0780
E) Re-bench Masters FTES = (B) X 1.25	2,235	2,380	2,440	2,559
F) Grad Diff. FTES = (E) – (B)	447	476	488	512
G) CY Re-benched = (C) + (F)	---	24,871	25,501	26,259
Plus New Nursing 19 X 1.25	---	---	---	26,283
Plus 652 / 1-time from 2007-08	---	---	---	26,935

Within baseline 41 New Nursing FTES backed out, then re-benched and added back in

Resident / Non-Resident Tuition [NRT] FTES: Definitions

- *Resident student = pays California resident fees, only*
- *Non-resident tuition student = pays out-of-state tuition in addition to the fees. Because nonresident tuition is collected to cover the cost of instruction, General Fund marginal cost enrollment growth dollars for such students are no longer provided beginning in 2006-07.*
- *Marginal dollars received for students who paid non-resident tuition in the past will remain in campus base funding regardless of changes in the instruction taken by these students in 2005-06, 2006-07, and forward. (i.e. the 2005-06 base for constructing the 2006-07 budget was not reduced)*
- *Some non-residents do not pay NRT because they have exceptions or statutory exemptions in the Education Code. Examples: AB540; discretionary full tuition waivers for international visa students (up to 25% if master's-seeking, 7% if undergraduate); undergraduates); J visa students occupying exchange slots for corresponding CSU students ; out-of-state exchange programs; military or federal employees and their dependents; etc. Their FTES count as resident FTES.*

How the CO Calculated the Resident / Non-Resident Tuition [NRT] FTES

- *Consistent with the graduate differential calculation, 2004-05 actual data were used to estimate NRT FTES for undergrads/postbacs and for Master's FTES.*
- *Fullerton's NRT FTES in 2004-05 were 835 undergrad/postbac and 209 Master's for a total of 1,044 un-re-benched FTES.*
- *Re-benching the Master's FTES = $209 \times 1.25 = 261$ + 835 undergrad/postbac = 1,096 re-benched NRT FTES, which became the estimate for 2005-06 and for 2006-07.*
- *The 1,096 re-benched NRT FTES were subtracted from the campus' 2005-06 re-benched FTES target and from the campus' 2006-07 re-benched FTES target to arrive at the 2006-07 Resident FTES Target, i.e. $26,935 - 1,096 = \underline{25,839}$.*

2006/07 Final Budget Enrollment Allocation Summary

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	2005/06 Unrebenched			2005/06 Rebenched Enrollment Distribuion						2006/07 Unrebenched	
	Funded Target	Base Adj.	Revised Base	Funded Target	Nonresident		Resident			March Perm Target	July Rev Perm Target
					UG/Pbac.	Graduate	UG/Pbac.	Graduate	Total Res.		
Bakersfield	6,753	(86)	6,667	6,876	99	14	6,163	600	6,763	6,850	6,667
Channel Islands	1,614		1,614	1,614	4	0	1,610	0	1,610	2,300	2,225
Chico	14,528		14,528	14,665	338	70	13,646	611	14,257	14,750	14,750
Dominguez Hills	9,493	(343)	9,150	9,865	131	40	7,874	1,820	9,694	9,493	9,150
East Bay	12,109		12,109	12,515	539	212	9,946	1,818	11,764	12,109	12,109
Fresno	17,289		17,289	17,589	479	153	15,615	1,342	16,957	17,586	17,586
Fullerton	25,010		25,010	25,501	835	261	22,226	2,179	24,405	25,750	25,750
Humboldt	7,389	(149)	7,240	7,490	289	36	6,698	467	7,165	7,389	7,240
Long Beach	27,551		27,551	28,075	1,100	235	24,365	2,375	26,740	28,240	28,240
Los Angeles	17,118	(508)	16,610	17,877	780	262	13,302	3,533	16,835	17,118	16,611
Maritime Academy	854		854	854	155	0	699	0	699	951	951
Monterey Bay	3,624		3,624	3,641	62	5	3,495	79	3,574	3,850	3,850
Northridge	24,196		24,196	24,742	812	157	21,211	2,562	23,773	25,302	25,302
Pomona	17,667		17,667	17,837	661	65	16,331	780	17,111	18,075	18,075
Sacramento	22,617		22,617	23,156	346	153	20,117	2,540	22,657	22,860	22,860
San Bernardino	13,728		13,728	14,084	300	150	12,003	1,631	13,634	14,128	14,128
San Diego	27,616		27,616	28,299	824	600	24,070	2,805	26,875	28,450	28,450
San Francisco	22,974		22,974	23,678	1,268	512	18,899	2,999	21,898	23,559	23,559
San Jose	22,196		22,196	22,994	729	406	18,285	3,574	21,859	22,561	22,561
San Luis Obispo	16,934		16,934	17,075	595	42	15,781	657	16,438	17,500	17,500
San Marcos	6,072		6,072	6,135	99	12	5,722	302	6,024	6,462	6,462
Sonoma	6,904		6,904	6,970	133	8	6,509	320	6,829	7,215	7,215
Stanislaus	6,624		6,624	6,714	76	6	6,190	442	6,632	6,757	6,757
SysPrograms	1,363		1,363	1,363	11	0	1,352	0	1,352	1,305	1,317
Unallocated											1,245
TOTAL	332,223	(1,086)	331,137	339,609	10,665	3,399	292,109	33,436	325,545	340,560	340,560

2006/07 Final Budget Enrollment Allocation Summary

	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
	2006/07 Rebenched						2006/07 Rebenched Enrollment Distribuion				
March	CO Allocation				MSN	Total	Nonresident		Resident		
Perm	Revised	Allocated	2007/08	FTES	FTES	Allocated	UG/Pbac.	Graduate	UG/Pbac.	Graduate	Total Res.
Target	Base	Growth	Advance								
Bakersfield	6,977	6,791	0		10	6,801	99	14	6,072	616	6,688
Channel Islands	2,300	1,614	611	125		2,350	4	0	2,346	0	2,346
Chico	14,886	14,665	221			14,886	338	70	13,860	618	14,478
Dominguez Hills	9,867	9,511	0		9	9,520	131	40	7,581	1,768	9,349
East Bay	12,515	12,515	0			12,515	539	212	10,170	1,594	11,764
Fresno	17,898	17,589	309	250	24	18,172	479	153	16,112	1,428	17,540
Fullerton	26,259	25,501	758	652	24	26,935	835	261	23,580	2,259	25,839
Humboldt	7,490	7,339	0			7,339	289	36	6,557	457	7,014
Long Beach	28,779	28,075	704	100	19	28,898	1,100	235	25,113	2,450	27,563
Los Angeles	17,882	17,352	0		19	17,371	780	262	12,872	3,457	16,329
Maritime Academy	951	854	97			951	155	0	796	0	796
Monterey Bay	3,867	3,641	226			3,867	62	5	3,718	82	3,800
Northridge	25,868	24,742	1,126	193		26,061	812	157	22,449	2,643	25,092
Pomona	18,246	17,837	409	125		18,371	661	65	16,856	789	17,645
Sacramento	23,411	23,156	255		24	23,435	346	153	20,324	2,612	22,936
San Bernardino	14,493	14,084	409			14,493	300	150	12,375	1,668	14,043
San Diego	29,148	28,299	849			29,148	824	600	24,873	2,851	27,724
San Francisco	24,285	23,678	607	316	24	24,625	1,268	512	19,774	3,071	22,845
San Jose	23,367	22,994	373	239		23,606	729	406	19,253	3,218	22,471
San Luis Obispo	17,643	17,075	568			17,643	595	42	16,329	677	17,006
San Marcos	6,528	6,135	393			6,528	99	12	6,100	317	6,417
Sonoma	7,287	6,970	317		10	7,297	133	8	6,794	362	7,156
Stanislaus	6,847	6,714	133			6,847	76	6	6,316	449	6,765
SysPrograms	1,305	1,363	(46)			1,317	11	0	1,306	0	1,306
Unallocated											
TOTAL	348,099	338,494	8,319	2,000	163	348,976	10,665	3,399	301,526	33,386	334,912

2006-07 RESIDENT AND NRT ENROLLMENTS

All in re-benched terms

College Year 2006-2007 Resident FTES

	Headcount	FTES
Summer 2006 Term	9,033	3,358
Fall 2006 Term	34,882	26,205
Winter 2007 Term		
Spring 2007 Term	33,332	25,155
College Year Annual 2006-2007	38,624	27,359

Versus CO target = 25,839 (+5.9%)

College Year 2006-07 NRT FTES

	Headcount	FTES
Summer 2007 Term	369	138
Fall 2007 Term	1,039	820
Winter 2008 Term		
Spring 2008 Term	993	811
College Year Annual 2007-2008	1,200	885

Maximum for state support = 1,096

Issues and Implications

- *The FTES target, the growth FTES marginal funding, and all other related budget are in **re-benched FTES** this year.*
- *FTES total enrollments will be reported in **re-benched FTES** starting this year.*
- *All growth in the 2006-07 budget (new baseline, new MS Nursing, and 1-time advance FTES) must be resident FTES.*
- *CY 2006-07 is a transitional year for other planning processes.*
- *The Multiyear FTES Estimates will be re-benched this year, as will the Academic Planning Data Base (APDB, FAD) system*
- *The Capital Outlay Planning cycle will use re-benched FTES next year (using 2006-07 actual and multi-year estimates for capital planning for 2009-10)*
- *There will be a proposal to the state for an enriched formula for graduate research space.*
- *Growth in academic programs should focus on students who pay resident fees, because nonresident tuition FTES above the re-benched 2004-05 level will no longer receive state funding.*

Issues and Implications, continued

- *Growth in non-resident or international visa students is a separate (i.e. not academic program-based) planning topic, and is encouraged by the university.*
- *Re-benching normalizes the graduate FTES, so there is no separate allocation for the graduate differential. Each growth FTES has the same marginal cost.*
- *As such, the re-benched target can be made by either graduate or undergraduate/postbac FTES.*
- *2006-07 marginal rates (for all baseline growth, all campuses) are \$6,821 General Fund and \$1,425 estimated fee revenue.*
- *So far, internal campus targets (by college, etc) have remained in regular FTES.*
- *The total baseline graduate differential coming to the campus in 2006-07 is 18 FTES, or 0.8 FTEF (@21.28 SFR)*
- *Academic Affairs is in the process of clarifying the long-term resource implications.*
- *Internal campus targets (and other internal campus reporting) will be re-benched when the plan to use the enriched funding to improve graduate programs is in place.*