

IMPORTANT INFORMATION REGARDING YOUR ESTIMATED API

To our valued customers,

Please read this message entirely. It contains vital information concerning the accuracy of your Estimated API.

The Estimated API's provided are just that —ESTIMATES. Only the California Department of Education (CDE) can issue official API's. Key Data Systems makes no guarantee with regard to accuracy of the estimate except to say that our estimates are based on API algorithms constructed from the guidance provided by CDE. In past years, we have consistently matched exactly, or been within a few points of, the CDE computations. We test our algorithms by comparing them to manual computations by other data professionals. Every effort is made to trace and fix every possible mistake in coding and logic; we continuously test to make sure that our algorithms are stable and as accurate as possible.

If you want to inquire about one of our API estimates, feel free to call our office and ask for inspection or clarification. This type of feedback helps our quality control efforts. Please make your questions as specific as possible. For example, if your API for the EL subgroup indicates that only 75 students were considered, and you believe that there were 150 EL students that were supposed to take the test, then let us know that is your specific area of concern. We will be able to verify the number of students coded "EL" that counted in the API estimate and the number coded "EL" that took the test but did not count in the API. It is not impossible that there could be a computational error. But, in most cases regarding such questions we find that there have been problems in the coding (either Pre-ID or manual) of the STAR or CAHSEE demographic data. Miscoded STAR or CAHSEE demographic data can have a considerable effect on the API. The demographic data fields potentially having a significant effect on the API are Primary Ethnicity, Primary Disability, English Proficiency, NSLP, Parent Education, and inclusion in District and/or School CBEDS.

If you find a demographic data anomaly and you desire Key Data Systems to investigate it, please call our office at (951) 245-0828. Investigating and fixing these types of problems is one of the data services we offer. Each problem is different in scope and complexity (depending upon such factors as accuracy of Student Information System data and availability of source data) and fees are dependent on the time expended. We have had success in helping schools repair demographic data in time to ensure that the official API is an accurate representation of the school's performance.

Very sincerely,

The Key Data Systems Team

Estimated 2009 Growth

Sample District
Sample School
XX-XXXXX-XXXXXXXX

Estimated Growth Academic Performance Index
Estimated Growth Academic Performance Index by Significant Subgroups



Sample County
Sample District
Sample School

Group	Total	Valid	Participation %	Significant	Base API	Growth Target	API Target	Estimated API	Difference
Overall	1713	1478	100.0 %	-	744	5	749	761	12
African American	89	73	100.0 %	No	-	-	-	720	-
American Indian	21	20	100.0 %	No	-	-	-	701	-
Asian	22	22	100.0 %	No	-	-	-	831	-
Filipino	37	33	100.0 %	No	-	-	-	826	-
Hispanic	738	583	100.0 %	Yes	723	5	728	736	8
Pacific Islander	6	5	100.0 %	No	-	-	-	739	-
White	754	709	100.0 %	Yes	765	5	770	785	15
Declined To State	46	33	100.0 %	No	-	-	-	705	-
SED*	638	514	100.0 %	Yes	712	5	717	721	4
Non-SED*	1075	964	100.0 %	Yes	-	-	-	782	-
English Only	1129	1037	100.0 %	Yes	-	-	-	773	-
English Learner**	397	288	100.0 %	Yes	688	6	694	692	-2
IFEP	127	123	100.0 %	Yes	-	-	-	771	-
RFEP	251	237	100.0 %	Yes	-	-	-	727	-
SWD***	264	216	100.0 %	Yes	639	8	647	615	-32
Female	825	730	100.0 %	Yes	-	-	-	773	-
Male	882	745	100.0 %	Yes	-	-	-	749	-

Participation rate is the ratio of students tested to students enrolled. Please see the API Information Guide for the definitions of tested and enrolled.

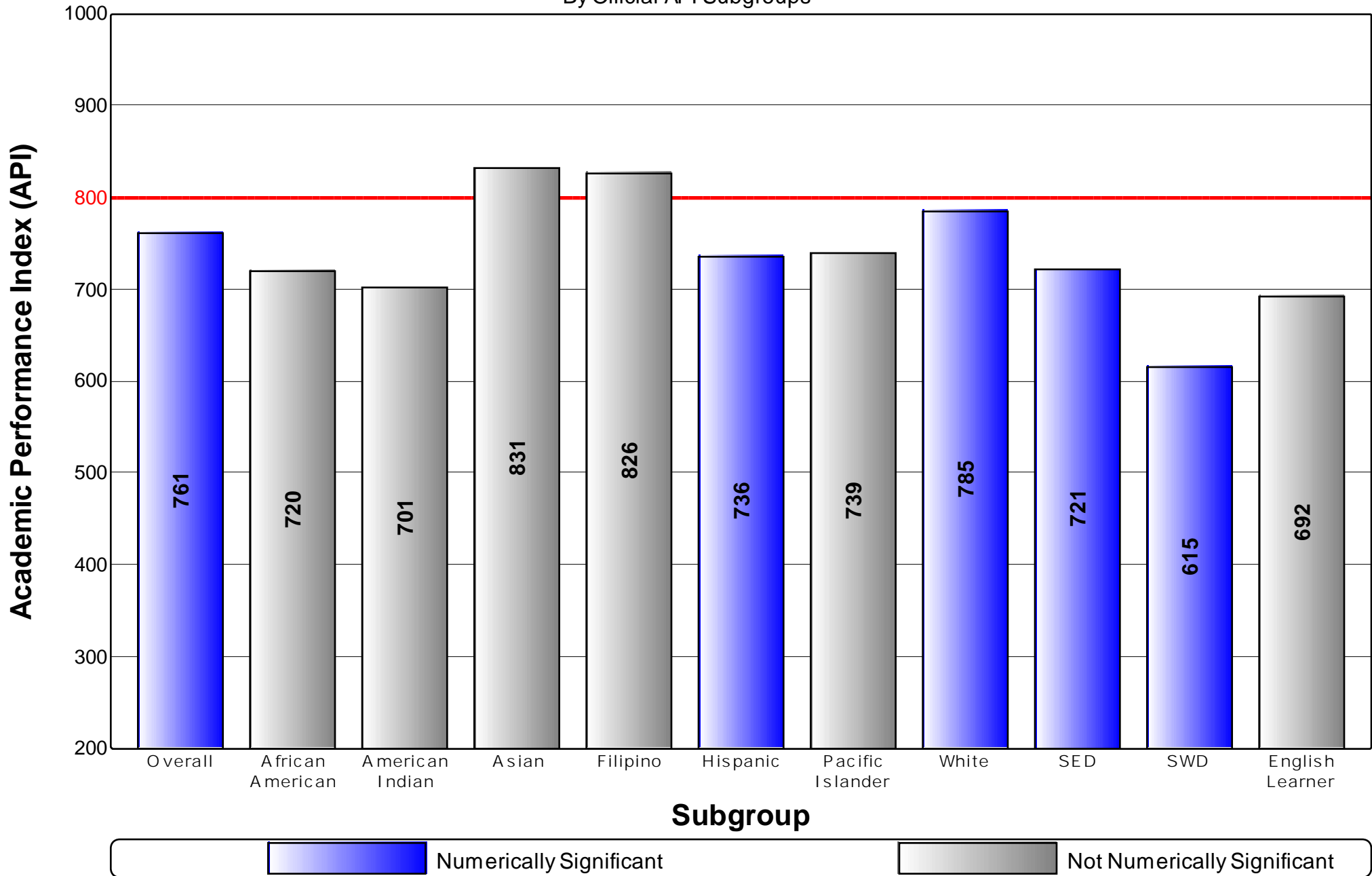
*SED = Socioeconomically Disadvantaged.

**English learners in this context are students who meet the federally approved definition of limited-English-proficient (LEP) students for California: this includes not only state-designated English learners but also state-re-designated fluent-English-proficient (RFEP) students who have not scored proficient or above for three years on the California Standards Test in ELA. RFEPs are not counted when determining whether the EL subgroup meets the minimum group size to be numerically significant.

***The SWD subgroup now includes the scores of students who were previously identified under Section 602(3) of the Individuals with Disabilities Education Act (IDEA) but who are no longer receiving special education services for two years after exiting from these services. Any student record with a Special Education Exit Date after March 15, 2007, was considered to have received special education services within the past two years, and the student score was included in the SWD subgroup. These students were counted as participating in testing; however, they were not counted in determining whether or not the SWD subgroup met the minimum group size to be numerically significant for the school or LEA.

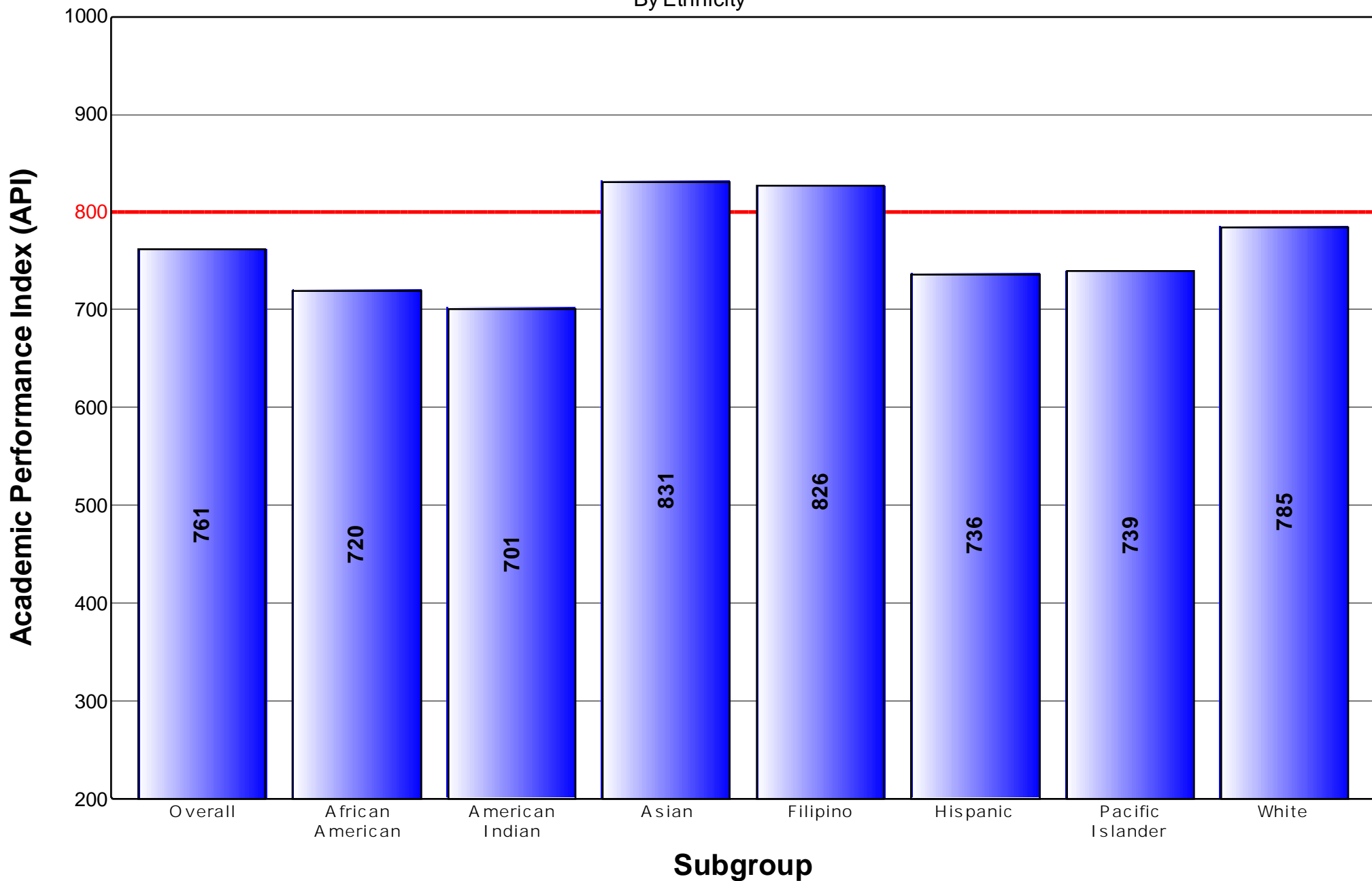
Sample County
Sample District
Sample School

2009 Growth API Performance By Official API Subgroups



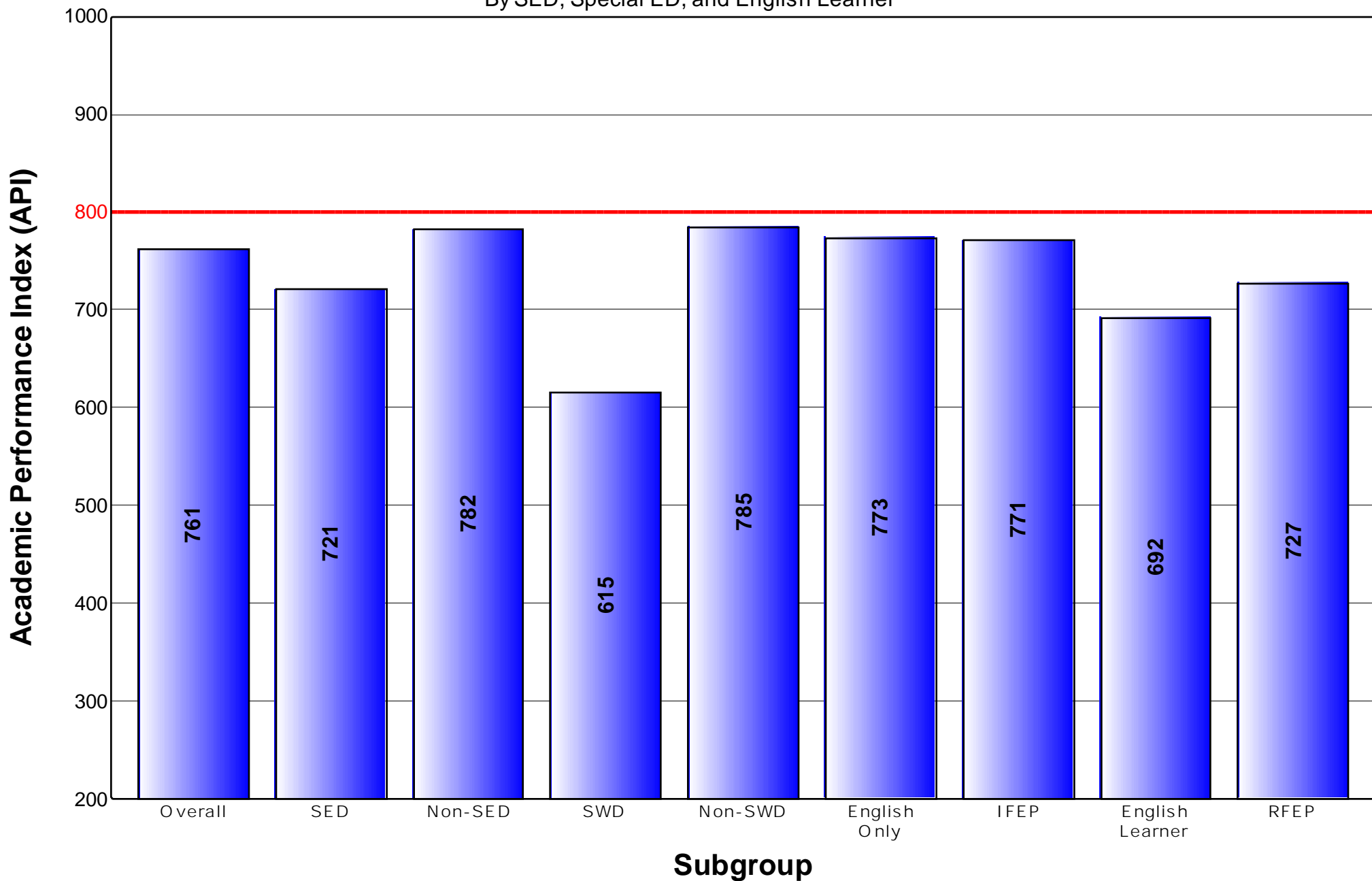
Sample County
Sample District
Sample School

2009 Growth API Performance By Ethnicity



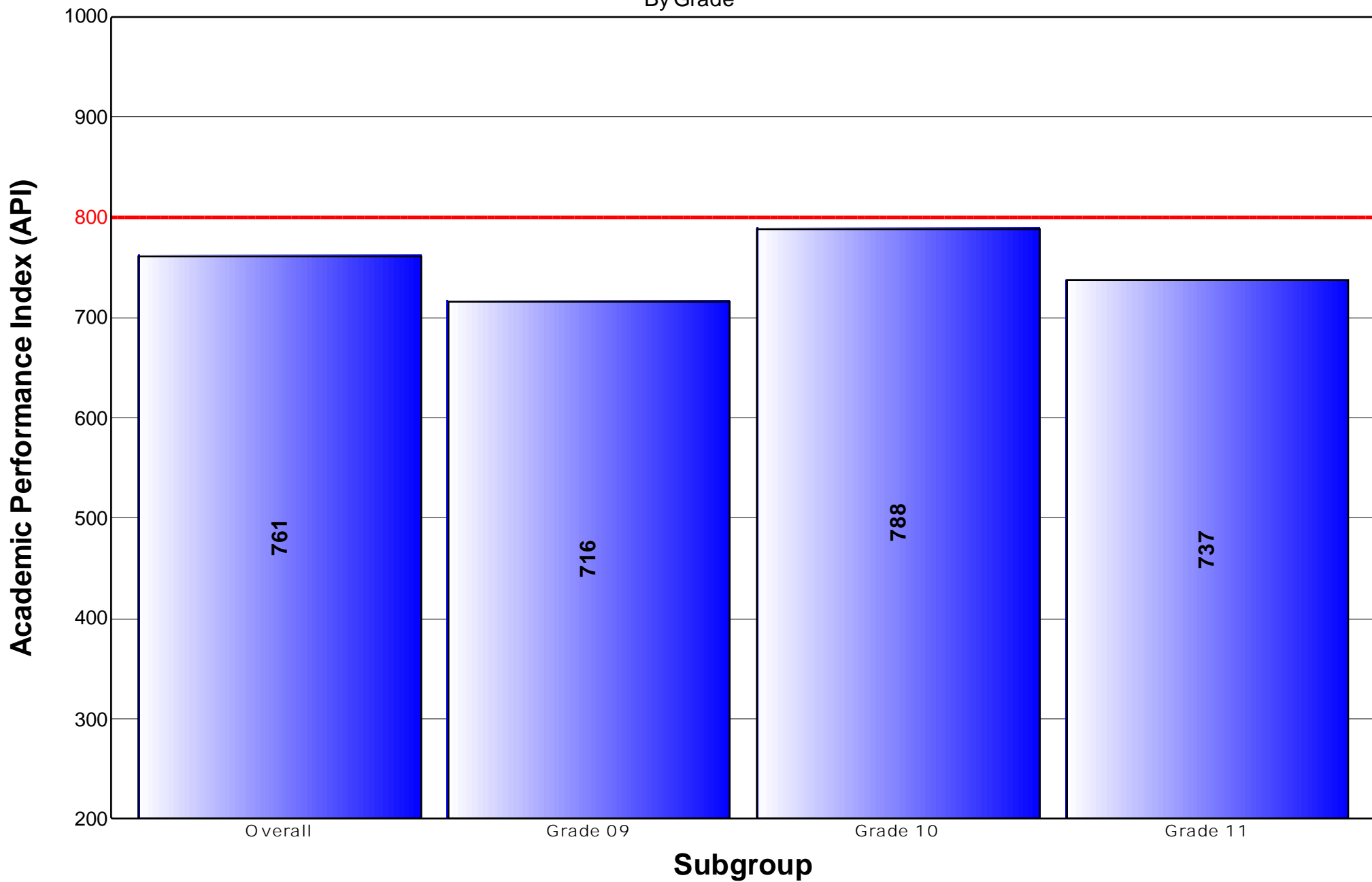
Sample County
Sample District
Sample School

2009 Growth API Performance By SED, Special ED, and English Learner



Sample County
Sample District
Sample School

2009 Growth API Performance By Grade



Sample District
Sample School
Overall Estimated 2009 Growth API: 761
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	274	56	154	93	92	80
Level 4	452	281	341	133	114	108
Level 3	454	462	477	139	118	146
Level 2	187	486	128	54	45	66
Level 1	110	151	111	57	41	95
Untested	0	42	174	0	0	0
Valid Students	1477	1478	1385	476	410	495
Total Students	1713	1713	1687	588	479	1687
Participation %	99.9 %	96.0 %	82.8 %	95.6 %	99.2 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	523	506
No Pass	68	71
Valid Students	591	577
Total Students	993	993
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	274	274000	56	56000	154	154000	93	93000	92	92000	80	80000
Level 4	875	452	395500	281	245875	341	298375	133	116375	114	99750	108	94500
Level 3	700	454	317800	462	323400	477	333900	139	97300	118	82600	146	102200
Level 2	500	187	93500	486	243000	128	64000	54	27000	45	22500	66	33000
Level 1	200	110	22000	151	30200	111	22200	57	11400	41	8200	95	19000
Untested	200	0	0	42	8400	174	34800	0	0	0	0	0	0
a. Sum of Band Scores		1102800		34800		872475		345075		305050		328700	
b. Weight		0.3		0.1		0.2		0.1		0.23		0.23	
c. Valid Count		1477		42		1436		476		410		495	
d. Total Test Weight (b x c)		443.1		4.2		287.2		8.7		94.3		113.85	
e. Weighted Score (a x b)		330840.00		840.00		179695.00		1740.00		191944.50		75601.00	
f. Component Score		204.757		0.520		111.213		1.077		118.794		21.357	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	523	523000	506	506000
No Pass	200	68	13600	71	14200
a. Sum of Band Scores		536600		520200	
b. Weight		0.3		0.3	
c. Valid Count		591		577	
d. Total Test Weight (b x c)		177.3		173.1	
e. Weighted Score (a x b)		160980.00		156060.00	
f. Component Score		99.631		96.586	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
1202370.000	/	1615.770	=	744.15	+	16.93	=	761

Sample District
Sample School
African American Estimated 2009 Growth API: 720
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	14	1	5	2	3	3
Level 4	15	10	11	8	4	5
Level 3	26	23	30	8	3	9
Level 2	6	29	8	5	1	4
Level 1	12	8	10	3	3	5
Untested	0	2	5	0	0	0
Valid Students	73	73	69	26	14	26
Total Students	89	89	88	36	17	88
Participation %	100.0 %	93.2 %	89.8 %	94.4 %	100.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	30	28
No Pass	6	7
Valid Students	36	35
Total Students	62	62
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	14	14000	1	1000	5	5000	2	2000	3	3000	3	3000
Level 4	875	15	13125	10	8750	11	9625	8	7000	4	3500	5	4375
Level 3	700	26	18200	23	16100	30	21000	8	5600	3	2100	9	6300
Level 2	500	6	3000	29	14500	8	4000	5	2500	1	500	4	2000
Level 1	200	12	2400	8	1600	10	2000	3	600	3	600	5	1000
Untested	200	0	0	2	400	5	1000	0	0	0	0	0	0
		a. Sum of Band Scores		50725		41950		17700		9700		16675	
		b. Weight		0.3		0.1		0.1		0.23		0.23	
		c. Valid Count		73		2		26		14		26	
		d. Total Test Weight (b x c)		21.9		0.2		2.6		3.22		5.98	
		e. Weighted Score (a x b)		15217.50		8390.00		1770.00		2231.00		3835.25	
		f. Component Score		181.745		100.203		21.139		26.645		45.805	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	30	30000	28	28000
No Pass	200	6	1200	7	1400
		a. Sum of Band Scores		31200	
		b. Weight		0.3	
		c. Valid Count		36	
		d. Total Test Weight (b x c)		10.8	
		e. Weighted Score (a x b)		9360.00	
		f. Component Score		111.788	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
58871.250	/	83.730	=	703.11	+	16.93	=	720

Sample District
Sample School
American Indian Estimated 2009 Growth API: 701
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	5	0	4	2	3	3
Level 4	4	4	4	2	1	0
Level 3	2	9	5	0	1	0
Level 2	5	3	2	0	0	1
Level 1	4	3	3	2	3	2
Untested	0	1	2	0	0	0
Valid Students	20	20	20	6	8	6
Total Students	21	21	21	7	8	21
Participation %	100.0 %	95.2 %	85.7 %	100.0 %	100.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	5	5
No Pass	2	1
Valid Students	7	6
Total Students	14	14
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	5	5000	0	0	4	4000	2	2000	3	3000	3	3000
Level 4	875	4	3500	4	3500	4	3500	2	1750	1	875	0	0
Level 3	700	2	1400	9	6300	5	3500	0	0	1	700	0	0
Level 2	500	5	2500	3	1500	2	1000	0	0	0	0	1	500
Level 1	200	4	800	3	600	3	600	2	400	3	600	2	400
Untested	200	0	0	1	200	2	400	0	0	0	0	0	0
		a. Sum of Band Scores		13200		11900		4150		5175		3900	
		b. Weight		0.3		0.2		0.1		0.23		0.23	
		c. Valid Count		20		19		6		8		6	
		d. Total Test Weight (b x c)		6		3.8		0.6		1.84		1.38	
		e. Weighted Score (a x b)		3960.00		2380.00		415.00		1190.25		897.00	
		f. Component Score		182.657		109.779		19.142		54.901		41.375	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	5	5000	5	5000
No Pass	200	2	400	1	200
		a. Sum of Band Scores		5400	
		b. Weight		0.3	
		c. Valid Count		7	
		d. Total Test Weight (b x c)		2.1	
		e. Weighted Score (a x b)		1620.00	
		f. Component Score		74.723	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
14834.250	/	21.680	=	684.24	+	16.93	=	701

Sample District
Sample School
Asian Estimated 2009 Growth API: 831
High School Level

CST, CAPA, and CMA							CAHSEE		
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World	Pass / No Pass	ELA	Math
Level 5	4	3	4	2	4	1	Pass	7	8
Level 4	10	7	8	3	2	2	No Pass	1	0
Level 3	5	3	6	1	1	2	Valid Students	8	8
Level 2	3	6	0	1	0	2	Total Students	8	8
Level 1	0	2	0	0	0	1	Participation %	-	-
Untested	0	1	3	0	0	0			
Valid Students	22	22	21	7	7	8			
Total Students	22	22	22	7	8	22			
Participation %	100.0 %	95.5 %	81.8 %	100.0 %	87.5 %	-			

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	4	4000	3	3000	4	4000	2	2000	4	4000	1	1000
Level 4	875	10	8750	7	6125	8	7000	3	2625	2	1750	2	1750
Level 3	700	5	3500	3	2100	6	4200	1	700	1	700	2	1400
Level 2	500	3	1500	6	3000	0	0	1	500	0	0	2	1000
Level 1	200	0	0	2	400	0	0	0	0	0	0	1	200
Untested	200	0	0	1	200	3	600	0	0	0	0	0	0
		a. Sum of Band Scores		17750		b. Weight		0.3		c. Valid Count		22	
		d. Total Test Weight (b x c)		6.6		e. Weighted Score (a x b)		5325.00		f. Component Score		222.245	
		Untested		Tested		Untested		Tested					
		200		14625		600		15200		5825		6450	
		0.1		0.2		0.05		0.22		0.1		0.23	
		1		21		3		18		7		8	
		0.1		4.2		0.15		3.96		0.7		1.84	
		20.00		2925.00		30.00		3344.00		582.50		1230.50	
		0.835		122.079		1.252		139.566		24.311		61.916	
												5350	
												0.23	
												8	
												1.84	
												1230.50	
												51.356	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	7	7000	8	8000
No Pass	200	1	200	0	0
		a. Sum of Band Scores		7200	
		b. Weight		0.3	
		c. Valid Count		8	
		d. Total Test Weight (b x c)		2.4	
		e. Weighted Score (a x b)		2160.00	
		f. Component Score		90.150	
				8000	
				0.3	
				8	
				2.4	
				2400.00	
				100.167	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
19500.500	/	23.960	=	813.88	+	16.93	=	831

Sample District
Sample School
Filipino Estimated 2009 Growth API: 826
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	12	5	9	6	2	3
Level 4	11	10	10	2	2	3
Level 3	6	7	7	3	2	3
Level 2	2	10	3	0	0	1
Level 1	2	0	1	1	0	3
Untested	0	1	1	0	0	0
Valid Students	33	33	31	12	6	13
Total Students	37	37	37	15	8	37
Participation %	100.0 %	97.3 %	86.5 %	93.3 %	100.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	11	13
No Pass	3	1
Valid Students	14	14
Total Students	21	21
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	12	12000	5	5000	9	9000	6	6000	2	2000	3	3000
Level 4	875	11	9625	10	8750	10	8750	2	1750	2	1750	3	2625
Level 3	700	6	4200	7	4900	7	4900	3	2100	2	1400	3	2100
Level 2	500	2	1000	10	5000	3	1500	0	0	0	0	1	500
Level 1	200	2	400	0	0	1	200	1	200	0	0	3	600
Untested	200	0	0	1	200	1	200	0	0	0	0	0	0
a. Sum of Band Scores		27225		Untested 200 Tested 23650		Untested 200 Tested 24350		10050		5150		8825	
b. Weight		0.3		0.1 0.2		0.05 0.22		0.1		0.23		0.23	
c. Valid Count		33		1 32		1 30		12		6		13	
d. Total Test Weight (b x c)		9.900001		0.1 6.4		0.05 6.6		1.2		1.38		2.99	
e. Weighted Score (a x b)		8167.50		20.00 4730.00		10.00 5357.00		1005.00		1184.50		2029.75	
f. Component Score		220.624		0.540 127.769		0.270 144.706		27.147		31.996		54.828	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	11	11000	13	13000
No Pass	200	3	600	1	200
a. Sum of Band Scores		11600		13200	
b. Weight		0.3		0.3	
c. Valid Count		14		14	
d. Total Test Weight (b x c)		4.2		4.2	
e. Weighted Score (a x b)		3480.00		3960.00	
f. Component Score		94.003		106.969	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
29943.750	/	37.020	=	808.85	+	16.93	=	826

Sample District
Sample School
Hispanic Estimated 2009 Growth API: 736
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	85	14	45	27	26	20
Level 4	163	103	129	39	45	40
Level 3	196	177	190	58	46	59
Level 2	92	211	76	27	24	30
Level 1	47	62	50	28	17	36
Untested	0	16	64	0	0	0
Valid Students	583	583	554	179	158	185
Total Students	738	738	732	248	200	732
Participation %	99.9 %	95.5 %	83.7 %	95.6 %	99.5 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	193	188
No Pass	35	32
Valid Students	228	220
Total Students	461	461
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	85	85000	14	14000	45	45000	27	27000	26	26000	20	20000
Level 4	875	163	142625	103	90125	129	112875	39	34125	45	39375	40	35000
Level 3	700	196	137200	177	123900	190	133000	58	40600	46	32200	59	41300
Level 2	500	92	46000	211	105500	76	38000	27	13500	24	12000	30	15000
Level 1	200	47	9400	62	12400	50	10000	28	5600	17	3400	36	7200
Untested	200	0	0	16	3200	64	12800	0	0	0	0	0	0
		420225		3200 345925		12800 338875		120825		112975		118500	
		0.3		0.1 0.2		0.05 0.22		0.1		0.23		0.23	
		583		16 567		64 490		179		158		185	
		174.9		1.6 113.4		3.2 107.8		17.9		36.34		42.55	
		126067.50		320.00 69185.00		640.00 74552.50		12082.50		25984.25		27255.00	
		199.446		0.506 109.454		1.013 117.946		19.115		41.108		43.119	

a. Sum of Band Scores
b. Weight
c. Valid Count
d. Total Test Weight (b x c)
e. Weighted Score (a x b)
f. Component Score

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	193	193000	188	188000
No Pass	200	35	7000	32	6400
		200000		194400	
		0.3		0.3	
		228		220	
		68.4		66	
		60000.00		58320.00	
		94.923		92.265	

a. Sum of Band Scores
b. Weight
c. Valid Count
d. Total Test Weight (b x c)
e. Weighted Score (a x b)
f. Component Score

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
454406.800	/	632.090	=	718.90	+	16.93	=	736

Sample District
Sample School
White Estimated 2009 Growth API: 785
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	145	30	85	52	52	48
Level 4	239	140	174	76	59	57
Level 3	208	236	230	69	62	71
Level 2	73	215	34	20	19	26
Level 1	43	67	43	19	17	44
Untested	0	21	97	0	0	0
Valid Students	708	709	663	236	209	246
Total Students	754	754	748	263	223	748
Participation %	99.9 %	96.5 %	80.6 %	95.4 %	99.1 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	266	254
No Pass	18	26
Valid Students	284	280
Total Students	399	399
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	145	145000	30	30000	85	85000	52	52000	52	52000	48	48000
Level 4	875	239	209125	140	122500	174	152250	76	66500	59	51625	57	49875
Level 3	700	208	145600	236	165200	230	161000	69	48300	62	43400	71	49700
Level 2	500	73	36500	215	107500	34	17000	20	10000	19	9500	26	13000
Level 1	200	43	8600	67	13400	43	8600	19	3800	17	3400	44	8800
Untested	200	0	0	21	4200	97	19400	0	0	0	0	0	0
a. Sum of Band Scores		544825		Untested 4200 Tested 438600		Untested 19400 Tested 423850		180600		159925		169375	
b. Weight		0.3		0.1 0.2		0.05 0.22		0.1		0.23		0.23	
c. Valid Count		708		21 688		97 566		236		209		246	
d. Total Test Weight (b x c)		212.4		2.1 137.6		4.85 124.52		23.6		48.07		56.58	
e. Weighted Score (a x b)		163447.50		420.00 87720.00		970.00 93247.00		18060.00		36782.75		38956.25	
f. Component Score		209.839		0.539 112.618		1.245 119.713		23.186		47.223		50.013	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	266	266000	254	254000
No Pass	200	18	3600	26	5200
a. Sum of Band Scores		269600		259200	
b. Weight		0.3		0.3	
c. Valid Count		284		280	
d. Total Test Weight (b x c)		85.2		84	
e. Weighted Score (a x b)		80880.00		77760.00	
f. Component Score		103.836		99.831	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
598243.500	/	778.920	=	768.04	+	16.93	=	785

Sample District
Sample School
Declined To State Estimated 2009 Growth API: 705
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	7	3	2	2	2	2
Level 4	9	5	5	3	1	1
Level 3	9	6	6	0	2	2
Level 2	6	10	5	1	1	2
Level 1	2	9	3	3	1	3
Untested	0	0	1	0	0	0
Valid Students	33	33	22	9	7	10
Total Students	46	46	33	11	14	33
Participation %	100.0 %	100.0 %	89.3 %	100.0 %	100.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	10	9
No Pass	3	4
Valid Students	13	13
Total Students	23	23
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	7	7000	3	3000	2	2000	2	2000	2	2000	2	2000
Level 4	875	9	7875	5	4375	5	4375	3	2625	1	875	1	875
Level 3	700	9	6300	6	4200	6	4200	0	0	2	1400	2	1400
Level 2	500	6	3000	10	5000	5	2500	1	500	1	500	2	1000
Level 1	200	2	400	9	1800	3	600	3	600	1	200	3	600
Untested	200	0	0	0	0	1	200	0	0	0	0	0	0
		a. Sum of Band Scores		24575		18375		5725		4975		5875	
		b. Weight		0.3		0.2		0.1		0.23		0.23	
		c. Valid Count		33		33		9		7		10	
		d. Total Test Weight (b x c)		9.900001		6.6		0.9		1.61		2.3	
		e. Weighted Score (a x b)		7372.50		3675.00		572.50		1144.25		1351.25	
		f. Component Score		218.250		108.792		16.948		33.874		40.001	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	10	10000	9	9000
No Pass	200	3	600	4	800
		a. Sum of Band Scores		9800	
		b. Weight		0.3	
		c. Valid Count		13	
		d. Total Test Weight (b x c)		3.9	
		e. Weighted Score (a x b)		3180.00	
		f. Component Score		87.034	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
23254.000	/	33.780	=	688.40	+	16.93	=	705

Sample District
Sample School
SED Estimated 2009 Growth API: 721
High School Level

CST, CAPA, and CMA							CAHSEE		
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World	Pass / No Pass	ELA	Math
Level 5	63	14	36	21	20	16	Pass	166	156
Level 4	133	74	99	34	39	28	No Pass	29	26
Level 3	172	163	181	50	44	49	Valid Students	195	182
Level 2	90	187	60	21	20	28	Total Students	388	388
Level 1	55	54	54	21	16	36	Participation %	-	-
Untested	0	22	55	0	0	0			
Valid Students	513	514	485	147	139	157			
Total Students	638	638	632	210	173	632			
Participation %	99.8 %	94.5 %	84.0 %	93.8 %	98.8 %	-			

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	63	63000	14	14000	36	36000	21	21000	20	20000	16	16000
Level 4	875	133	116375	74	64750	99	86625	34	29750	39	34125	28	24500
Level 3	700	172	120400	163	114100	181	126700	50	35000	44	30800	49	34300
Level 2	500	90	45000	187	93500	60	30000	21	10500	20	10000	28	14000
Level 1	200	55	11000	54	10800	54	10800	21	4200	16	3200	36	7200
Untested	200	0	0	22	4400	55	11000	0	0	0	0	0	0
		a. Sum of Band Scores		355775		11000		100450		98125		96000	
		b. Weight		0.3		0.05		0.1		0.23		0.23	
		c. Valid Count		513		55		147		139		157	
		d. Total Test Weight (b x c)		153.9		2.75		14.7		31.97		36.11	
		e. Weighted Score (a x b)		106732.50		550.00		10045.00		22568.75		22080.00	
		f. Component Score		194.863		1.004		18.339		41.204		40.312	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	166	166000	156	156000
No Pass	200	29	5800	26	5200
		a. Sum of Band Scores		171800	
		b. Weight		0.3	
		c. Valid Count		195	
		d. Total Test Weight (b x c)		58.5	
		e. Weighted Score (a x b)		51540.00	
		f. Component Score		94.097	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
385573.800	/	547.730	=	703.95	+	16.93	=	721

Sample District
Sample School
Non-SED Estimated 2009 Growth API: 782
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	211	42	118	72	72	64
Level 4	319	207	242	99	75	80
Level 3	282	299	296	89	74	97
Level 2	97	299	68	33	25	38
Level 1	55	97	57	36	25	59
Untested	0	20	119	0	0	0
Valid Students	964	964	900	329	271	338
Total Students	1075	1075	1055	378	306	1055
Participation %	99.9 %	96.9 %	82.1 %	96.6 %	99.3 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	357	350
No Pass	39	45
Valid Students	396	395
Total Students	605	605
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	211	211000	42	42000	118	118000	72	72000	72	72000	64	64000
Level 4	875	319	279125	207	181125	242	211750	99	86625	75	65625	80	70000
Level 3	700	282	197400	299	209300	296	207200	89	62300	74	51800	97	67900
Level 2	500	97	48500	299	149500	68	34000	33	16500	25	12500	38	19000
Level 1	200	55	11000	97	19400	57	11400	36	7200	25	5000	59	11800
Untested	200	0	0	20	4000	119	23800	0	0	0	0	0	0
		747025		Untested Tested		23800 582350		244625		206925		232700	
		0.3		4000 601325		0.05 0.22		0.1		0.23		0.23	
		964		20 944		119 781		329		271		338	
		289.2		2 188.8		5.95 171.82		32.9		62.33		77.74	
		224107.50		400.00 120265.00		1190.00 128117.00		24462.50		47592.75		53521.00	
		209.831		0.375 112.604		1.114 119.955		22.904		44.561		50.111	

- a. Sum of Band Scores
- b. Weight
- c. Valid Count
- d. Total Test Weight (b x c)
- e. Weighted Score (a x b)
- f. Component Score

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	357	357000	350	350000
No Pass	200	39	7800	45	9000
		364800		359000	
		0.3		0.3	
		396		395	
		118.8		118.5	
		109440.00		107700.00	
		102.468		100.839	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
816795.800	/	1068.040	=	764.76	+	16.93	=	782

Sample District
Sample School
English Only Estimated 2009 Growth API: 773
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	220	42	127	75	73	64
Level 4	327	209	251	101	78	84
Level 3	301	330	328	94	82	103
Level 2	113	321	67	36	28	38
Level 1	75	103	74	37	27	69
Untested	0	32	124	0	0	0
Valid Students	1036	1037	971	343	288	358
Total Students	1129	1129	1119	397	313	1119
Participation %	99.8 %	96.3 %	82.6 %	95.2 %	99.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	359	345
No Pass	35	42
Valid Students	394	387
Total Students	565	565
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	220	220000	42	42000	127	127000	75	75000	73	73000	64	64000
Level 4	875	327	286125	209	182875	251	219625	101	88375	78	68250	84	73500
Level 3	700	301	210700	330	231000	328	229600	94	65800	82	57400	103	72100
Level 2	500	113	56500	321	160500	67	33500	36	18000	28	14000	38	19000
Level 1	200	75	15000	103	20600	74	14800	37	7400	27	5400	69	13800
Untested	200	0	0	32	6400	124	24800	0	0	0	0	0	0
		788325		6400 636975		24800 624525		254575		218050		242400	
a. Sum of Band Scores													
b. Weight		0.3		0.1 0.2		0.05 0.22		0.1		0.23		0.23	
c. Valid Count		1036		32 1005		124 847		343		288		358	
d. Total Test Weight (b x c)		310.8		3.2 201		6.2 186.34		34.3		66.24		82.34	
e. Weighted Score (a x b)		236497.50		640.00 127395.00		1240.00 137395.50		25457.50		50151.50		55752.00	
f. Component Score		210.272		0.569 113.268		1.102 122.160		22.635		44.590		49.570	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	359	359000	345	345000
No Pass	200	35	7000	42	8400
a. Sum of Band Scores		366000		353400	
b. Weight		0.3		0.3	
c. Valid Count		394		387	
d. Total Test Weight (b x c)		118.2		116.1	
e. Weighted Score (a x b)		109800.00		106020.00	
f. Component Score		97.624		94.263	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
850349.000	/	1124.720	=	756.05	+	16.93	=	773

Sample District
Sample School
English Learner Estimated 2009 Growth API: 692
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	16	3	6	5	6	3
Level 4	68	37	52	15	23	11
Level 3	119	84	109	26	24	27
Level 2	59	121	49	12	12	16
Level 1	26	35	30	16	10	19
Untested	0	8	34	0	0	0
Valid Students	288	288	280	74	75	76
Total Students	397	397	395	124	105	395
Participation %	100.0 %	94.2 %	83.8 %	95.2 %	99.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	90	82
No Pass	22	20
Valid Students	112	102
Total Students	281	281
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	16	16000	3	3000	6	6000	5	5000	6	6000	3	3000
Level 4	875	68	59500	37	32375	52	45500	15	13125	23	20125	11	9625
Level 3	700	119	83300	84	58800	109	76300	26	18200	24	16800	27	18900
Level 2	500	59	29500	121	60500	49	24500	12	6000	12	6000	16	8000
Level 1	200	26	5200	35	7000	30	6000	16	3200	10	2000	19	3800
Untested	200	0	0	8	1600	34	6800	0	0	0	0	0	0
		193500		1600		161675		45525		50925		43325	
		0.3		0.1		0.2		0.1		0.23		0.23	
		288		8		280		74		75		76	
		86.4		0.8		56		7.4		17.25		17.48	
		58050.00		160.00		32335.00		4552.50		11712.75		9964.75	
		190.110		0.524		105.895		14.909		38.358		32.634	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	90	90000	82	82000
No Pass	200	22	4400	20	4000
		94400		86000	
		0.3		0.3	
		112		102	
		33.6		30.6	
		28320.00		25800.00	
		92.746		84.493	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
206061.000	/	305.350	=	674.84	+	16.93	=	692

Sample District
Sample School
IFEP Estimated 2009 Growth API: 771
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	27	4	13	9	12	8
Level 4	43	24	33	10	13	10
Level 3	29	42	36	19	10	13
Level 2	15	38	12	6	5	12
Level 1	9	13	7	4	4	7
Untested	0	2	16	0	0	0
Valid Students	123	123	117	48	44	50
Total Students	127	127	127	51	45	127
Participation %	100.0 %	98.4 %	82.7 %	98.0 %	100.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	46	47
No Pass	8	6
Valid Students	54	53
Total Students	66	66
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	27	27000	4	4000	13	13000	9	9000	12	12000	8	8000
Level 4	875	43	37625	24	21000	33	28875	10	8750	13	11375	10	8750
Level 3	700	29	20300	42	29400	36	25200	19	13300	10	7000	13	9100
Level 2	500	15	7500	38	19000	12	6000	6	3000	5	2500	12	6000
Level 1	200	9	1800	13	2600	7	1400	4	800	4	800	7	1400
Untested	200	0	0	2	400	16	3200	0	0	0	0	0	0
		94225		Untested 400 Tested 76000		3200 74475		34850		33675		33250	
		0.3		0.1 0.2		0.05 0.22		0.1		0.23		0.23	
		123		2 121		16 101		48		44		50	
		36.9		0.2 24.2		0.8 22.22		4.8		10.12		11.5	
		28267.50		40.00 15200.00		160.00 16384.50		3485.00		7745.25		7647.50	
		197.896		0.280 106.413		1.120 114.705		24.398		54.223		53.539	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	46	46000	47	47000
No Pass	200	8	1600	6	1200
		47600		48200	
		0.3		0.3	
		54		53	
		16.2		15.9	
		14280.00		14460.00	
		99.972		101.232	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
107669.800	/	142.840	=	753.78	+	16.93	=	771

Sample District
Sample School
RFEP Estimated 2009 Growth API: 727
High School Level

CST, CAPA, and CMA							CAHSEE		
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World	Pass / No Pass	ELA	Math
Level 5	22	5	14	9	7	7	Pass	61	60
Level 4	73	41	51	19	18	13	No Pass	13	12
Level 3	91	74	91	20	20	23	Valid Students	74	72
Level 2	36	93	35	4	8	12	Total Students	88	88
Level 1	15	19	18	11	7	10	Participation %	-	-
Untested	0	5	21	0	0	0			
Valid Students	237	237	230	63	60	65			
Total Students	251	251	249	72	61	249			
Participation %	100.0 %	97.2 %	88.4 %	94.4 %	100.0 %	-			

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	22	22000	5	5000	14	14000	9	9000	7	7000	7	7000
Level 4	875	73	63875	41	35875	51	44625	19	16625	18	15750	13	11375
Level 3	700	91	63700	74	51800	91	63700	20	14000	20	14000	23	16100
Level 2	500	36	18000	93	46500	35	17500	4	2000	8	4000	12	6000
Level 1	200	15	3000	19	3800	18	3600	11	2200	7	1400	10	2000
Untested	200	0	0	5	1000	21	4200	0	0	0	0	0	0
		a. Sum of Band Scores		170575		4200 143425		43825		42150		42475	
		b. Weight		0.3		0.05 0.22		0.1		0.23		0.23	
		c. Valid Count		237		21 209		63		60		65	
		d. Total Test Weight (b x c)		71.10001		1.05 45.98		6.3		13.8		14.95	
		e. Weighted Score (a x b)		51172.50		210.00 31553.50		4382.50		9694.50		9769.25	
		f. Component Score		209.827		0.410 117.250		17.970		39.751		40.058	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	61	61000	60	60000
No Pass	200	13	2600	12	2400
		a. Sum of Band Scores		63600	
		b. Weight		0.3	
		c. Valid Count		74	
		d. Total Test Weight (b x c)		22.2	
		e. Weighted Score (a x b)		19080.00	
		f. Component Score		78.235	
				62400	
				0.3	
				72	
				21.6	
				18720.00	
				76.759	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
173277.300	/	243.880	=	710.50	+	16.93	=	727

Sample District
Sample School
SWD Estimated 2009 Growth API: 615
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	29	10	14	7	3	8
Level 4	26	24	17	13	8	8
Level 3	61	36	45	7	13	11
Level 2	44	79	38	9	12	9
Level 1	55	39	36	19	20	25
Untested	0	28	37	0	0	0
Valid Students	215	216	187	55	56	61
Total Students	264	264	238	82	69	238
Participation %	99.6 %	82.8 %	78.2 %	90.2 %	100.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	67	57
No Pass	34	35
Valid Students	101	92
Total Students	294	294
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	29	29000	10	10000	14	14000	7	7000	3	3000	8	8000
Level 4	875	26	22750	24	21000	17	14875	13	11375	8	7000	8	7000
Level 3	700	61	42700	36	25200	45	31500	7	4900	13	9100	11	7700
Level 2	500	44	22000	79	39500	38	19000	9	4500	12	6000	9	4500
Level 1	200	55	11000	39	7800	36	7200	19	3800	20	4000	25	5000
Untested	200	0	0	28	5600	37	7400	0	0	0	0	0	0
		127450		5600 103500		7400 86575		31575		29100		32200	
		0.3		0.1 0.2		0.05 0.22		0.1		0.23		0.23	
		215		28 188		37 150		55		56		61	
		64.5		2.8 37.6		1.85 33		5.5		12.88		14.03	
		38235.00		560.00 20700.00		370.00 19046.50		3157.50		6693.00		7406.00	
		166.196		2.434 89.977		1.608 82.789		13.725		29.092		32.192	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	67	67000	57	57000
No Pass	200	34	6800	35	7000
		73800		64000	
		0.3		0.3	
		101		92	
		30.3		27.6	
		22140.00		19200.00	
		96.236		83.456	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
137508.000	/	230.060	=	597.70	+	16.93	=	615

Sample District
Sample School
Non-SWD Estimated 2009 Growth API: 785
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	245	46	140	86	89	72
Level 4	426	257	324	120	106	100
Level 3	393	426	432	132	105	135
Level 2	143	407	90	45	33	57
Level 1	55	112	75	38	21	70
Untested	0	14	137	0	0	0
Valid Students	1262	1262	1198	421	354	434
Total Students	1449	1449	1449	506	410	1449
Participation %	99.9 %	98.1 %	83.6 %	96.4 %	99.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	456	449
No Pass	34	36
Valid Students	490	485
Total Students	699	699
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	245	245000	46	46000	140	140000	86	86000	89	89000	72	72000
Level 4	875	426	372750	257	224875	324	283500	120	105000	106	92750	100	87500
Level 3	700	393	275100	426	298200	432	302400	132	92400	105	73500	135	94500
Level 2	500	143	71500	407	203500	90	45000	45	22500	33	16500	57	28500
Level 1	200	55	11000	112	22400	75	15000	38	7600	21	4200	70	14000
Untested	200	0	0	14	2800	137	27400	0	0	0	0	0	0
		975350		2800		27400		313500		275950		296500	
		0.3		0.1		0.05		0.1		0.23		0.23	
		1262		14		137		421		354		434	
		378.6		1.4		6.85		42.1		81.42		99.82	
		292605.00		280.00		1370.00		31350.00		63468.50		68195.00	
		211.159		0.202		0.989		22.624		45.802		49.213	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	456	456000	449	449000
No Pass	200	34	6800	36	7200
		462800		456200	
		0.3		0.3	
		490		485	
		147		145.5	
		138840.00		136860.00	
		100.194		98.765	

$$\frac{\text{Sum of Weighted Scores}}{1064862.000} \div \frac{\text{Sum of Total Test Weights}}{1385.710} = \frac{\text{Raw Api}}{768.46} + \frac{\text{SCF}}{16.93} = \text{API} = 785$$

Sample District
Sample School
Female Estimated 2009 Growth API: 773
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	144	26	59	38	37	19
Level 4	249	134	166	73	59	52
Level 3	231	244	275	78	66	84
Level 2	77	247	66	21	25	41
Level 1	29	61	38	17	17	44
Untested	0	18	82	0	0	0
Valid Students	730	730	686	227	204	240
Total Students	825	825	819	274	231	819
Participation %	99.9 %	96.0 %	83.4 %	95.6 %	100.0 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	253	246
No Pass	20	30
Valid Students	273	276
Total Students	417	417
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	144	144000	26	26000	59	59000	38	38000	37	37000	19	19000
Level 4	875	249	217875	134	117250	166	145250	73	63875	59	51625	52	45500
Level 3	700	231	161700	244	170800	275	192500	78	54600	66	46200	84	58800
Level 2	500	77	38500	247	123500	66	33000	21	10500	25	12500	41	20500
Level 1	200	29	5800	61	12200	38	7600	17	3400	17	3400	44	8800
Untested	200	0	0	18	3600	82	16400	0	0	0	0	0	0
		a. Sum of Band Scores		3600		16400		170375		150725		152600	
		b. Weight		0.1		0.22		0.1		0.23		0.23	
		c. Valid Count		18		604		227		204		240	
		d. Total Test Weight (b x c)		1.8		142.4		22.7		46.92		55.2	
		e. Weighted Score (a x b)		360.00		89950.00		17037.50		34666.75		35098.00	
		f. Component Score		0.456		113.904		21.575		43.899		44.445	

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	253	253000	246	246000
No Pass	200	20	4000	30	6000
		a. Sum of Band Scores		257000	
		b. Weight		0.3	
		c. Valid Count		273	
		d. Total Test Weight (b x c)		81.9	
		e. Weighted Score (a x b)		77100.00	
		f. Component Score		97.632	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
597211.800	/	789.700	=	756.25	+	16.93	=	773

Sample District
Sample School
Male Estimated 2009 Growth API: 749
High School Level

CST, CAPA, and CMA						
Proficiency Level	ELA	Math	Science	Grade Science	HSS	World
Level 5	128	29	95	55	55	61
Level 4	202	146	175	60	55	56
Level 3	223	217	202	61	52	62
Level 2	110	239	62	33	20	25
Level 1	81	90	73	40	24	51
Untested	0	24	92	0	0	0
Valid Students	744	745	699	249	206	255
Total Students	882	882	865	313	246	865
Participation %	99.9 %	96.1 %	82.4 %	95.5 %	98.4 %	-

CAHSEE		
Pass / No Pass	ELA	Math
Pass	270	260
No Pass	48	41
Valid Students	318	301
Total Students	575	575
Participation %	-	-

CST, CAPA, and CMA

Performance Bands	Weighting Factors	ELA		Math		Science		Grade Science		HSS		World	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Level 5	1000	128	128000	29	29000	95	95000	55	55000	55	55000	61	61000
Level 4	875	202	176750	146	127750	175	153125	60	52500	55	48125	56	49000
Level 3	700	223	156100	217	151900	202	141400	61	42700	52	36400	62	43400
Level 2	500	110	55000	239	119500	62	31000	33	16500	20	10000	25	12500
Level 1	200	81	16200	90	18000	73	14600	40	8000	24	4800	51	10200
Untested	200	0	0	24	4800	92	18400	0	0	0	0	0	0
		532050		4800 446150		18400 435125		174700		154325		176100	
		0.3		0.1 0.2		0.05 0.22		0.1		0.23		0.23	
		744		24 721		92 607		249		206		255	
		223.2		2.4 144.2		4.6 133.54		24.9		47.38		58.65	
		159615.00		480.00 89230.00		920.00 95727.50		17470.00		35494.75		40503.00	
		193.574		0.582 108.214		1.116 116.094		21.187		43.046		49.120	

a. Sum of Band Scores
b. Weight
c. Valid Count
d. Total Test Weight (b x c)
e. Weighted Score (a x b)
f. Component Score

CAHSEE

Performance Bands	Weighting Factors	ELA		Math	
		Number of Pupils	Weighted Score	Number of Pupils	Weighted Score
Pass	1000	270	270000	260	260000
No Pass	200	48	9600	41	8200
		279600		268200	
		0.3		0.3	
		318		301	
		95.4		90.3	
		83880.00		80460.00	
		101.726		97.578	

Sum of Weighted Scores	/	Sum of Total Test Weights	=	Raw Api	+	SCF	=	API
603780.300	/	824.570	=	732.24	+	16.93	=	749