

Kern County Initiative for Recruiting, Preparing, and Retaining Highly Qualified and Effective Teachers

Indicator 1: Student Achievement

SAT-9 ACHIEVEMENT TEST DATA Percent of Students Scoring at or Above 50 th Percentile Bakersfield City Elementary School District and Kern Union High School District 1999-2002							
Year		Ethnicity	3 rd Grade	5 th Grade	8 th Grade	11 th Grade	
2002	Reading	Asian	33	29	38	39	
		Filipino	54	41	69	32	
		Hispanic	23	20	26	13	
		African American	27	20	19	15	
		White	51	53	59	40	
		Total	30	27	33	26	
	Math	Asian	62	54	46	62	
		Filipino	63	53	63	57	
		Hispanic	40	32	24	23	
		African American	39	22	15	19	
		White	59	55	52	50	
		Total	44	36	29	36	
	2001	Reading	Asian	45	42	37	32
			Filipino	54	67	64	46
Hispanic			25	22	27	13	
African American			27	22	26	14	
White			54	48	59	42	
Total			32	28	35	28	
Math		Asian	69	56	52	47	
		Filipino	62	78	55	44	
		Hispanic	40	29	25	23	
		African American	37	25	21	20	
		White	63	53	54	49	
		Total	45	35	31	36	
2000		Reading	Asian	25	31	58	46
			Filipino	59	46	69	39
	Hispanic		24	19	26	13	
	African American		30	23	26	14	
	White		59	48	57	38	
	Total		32	27	35	26	
	Math	Asian	50	44	61	69	
		Filipino	71	58	69	52	
		Hispanic	42	27	29	25	
		African American	40	24	24	23	
		White	67	47	54	50	
		Total	47	31	36	38	
	1999	Reading	Asian	41	38	57	38
			Filipino	63	44	44	32
Hispanic			21	18	22	12	
African American			22	17	18	12	
White			48	51	58	40	
Total			28	26	32	27	
Math		Asian	59	42	45	58	
		Filipino	74	50	47	41	
		Hispanic	31	24	21	21	
		African American	27	16	15	20	
		White	52	50	53	45	
		Total	35	29	29	34	

* There were no significant changes in Mathematics and English over the four years reported.

* In comparison to the State average, students have performed slightly below the State average.

* The achievement gaps between White and Hispanic students remain unchanged.

Indicator 2: Preparedness for College

Number of 12th Grade Graduates Completing all Courses Required for UC/CSU Entrance Kern Union High School District 1997-2001												
Year	Asian		Filipino		Hispanic		African American		White		Total	
	# of Grads	Grads w/ UC/CSU Required Courses	# of Grads	Grads w/ UC/CSU Required Courses	# of Grads	Grads w/ UC/CSU Required Courses	# of Grads	Grads w/ UC/CSU Required Courses	# of Grads	Grads w/ UC/CSU Required Courses	# of Grads	Grads w/ UC/CSU Required Courses
2000-2001	157	74 47.1%	42	16 38.1%	2,250	248 11%	368	43 11.7%	2,736	672 24.6%	5,626	1,062 18.9%
1999-2000	151	66 43.7%	36	13 36.1%	2,040	262 12.8%	334	43 12.9%	2,759	754 27.3%	5,371	1,147 21.4%
1998-1999	138	69 50%	16	7 43.8%	2,027	191 9.4%	341	43 12.6%	2,742	697 25.4%	5,327	1,017 19.1%
1997-1998	143	65 45.5%	32	12 37.5%	1,714	191 11.1%	330	33 10%	2,580	687 26.6%	4,835	997 20.6%

* There were no significant changes in the numbers of 12th grade graduates completing all courses required for UC/CSU entrance.

* Kern Union High School District had lower percentage of students completing courses required for UC/CSU entrance than the State average for the 1997-2000 academic years. The State average for the year 1997-1998 was 36.6%, for the year 1998-1999 was 35.6%, for the year 1999-2000 was 34.8%, and for the year 2000-2001 was 35.6%.

Indicator 3: Attending UC/CSU/Community Colleges

College-Going Counts For Kern County 1999 – 2001							
Year		Asian	Filipino	Hispanic	African American	White	Total
2001	HS Graduates	201	192	3,324	464	3,943	8,210
	UC	42	21	44	8	99	234
	CSU	32	23	273	45	286	721
	CA Comm Colleges	50	67	990	166	1,186	2,568
2000	HS Graduates	202	157	3,116	445	3,999	7,995
	UC	20	8	47	4	84	183
	CSU	30	33	239	36	288	683
	CA Comm Colleges	61	45	1,012	160	1,317	2,780
1999	HS Graduates	212	146	3,009	440	3,895	7,772
	UC	40	11	33	11	110	225
	CSU	29	24	231	39	260	656
	CA Comm Colleges	70	47	814	151	1,285	2,512
1998	HS Graduates	227	243	2,468	426	3,780	7,198
	UC	26	16	53	5	77	198
	CSU	20	21	206	39	239	573
	CA Comm Colleges	38	42	551	109	1,032	1,989

* No notable improvements have been made in the percentages of graduates attending UC/CSU/California Community Colleges (43% in 2001, 46% in 2000, 44% in 1999, 38% in 1998).

* Less than 50% of high school graduates attended UC/CSU/California Community Colleges.

* Although approximately 20% of high school graduates completed courses required for UC/CSU entrance, barely over 10% of high school graduates attended UC/CSU (12% in 2001, 11% in 2000, 11% in 1999, 11% in 1998).

Indicator 4: Qualifications for Classroom Teachers

Classroom Teacher Credential Report Bakersfield City Elementary School District and Kern Union High School District 1998-2002			
Year	District	Full	Emergency
2001-2002	Bakersfield	1,309 (86.9%)	83 (5.5%)
	Kern	1,177 (91.6%)	333 (25.9%)
	State	265,201 (86.4%)	32,523 (10.6%)
2000-2001	Bakersfield	1,241 (83.0%)	202 (13.5%)
	Kern	1,048 (85.3%)	246 (20.0%)
	State	258,934 (85.9%)	34,670 (11.5%)
1999-2000	Bakersfield	1,219 (82.6%)	269 (18.2%)
	Kern	949 (97.3%)	136 (13.9%)
	State	251,431 (86.1%)	37,266 (12.8%)
1998-1999	Bakersfield	1,198 (82.6%)	295 (20.3%)
	Kern	1,007 (95.8%)	146 (13.9%)
	State	248,535 (87.5%)	34,194 (12.0%)

Note: Teacher credential data may not have been submitted or a teacher may hold one or more types of credential. As a result, percentages on this report may not add up to 100%.

* Bakersfield City Elementary School District had a slightly higher percentage of fully credential teachers and a significantly lower percentage of emergency permit teachers compared to the state percentages for the year 2001-2002. *This is a significant improvement in terms of increase in the percentage of fully credential teachers and of decrease in the percentage of emergency permit teachers compared to the past three years.*

* Kern Union High School District had a significantly higher percentage of fully credential teachers for the years 2001-2002, 1999-2000, and 1998-1999. However, there was a significant increase in the percentage of emergency permit teachers. This may indicate there are many teachers teaching outside of their credentialed subject areas.