

WCPSS Student Achievement

Evaluation and Research Dept.
August 19, 2008

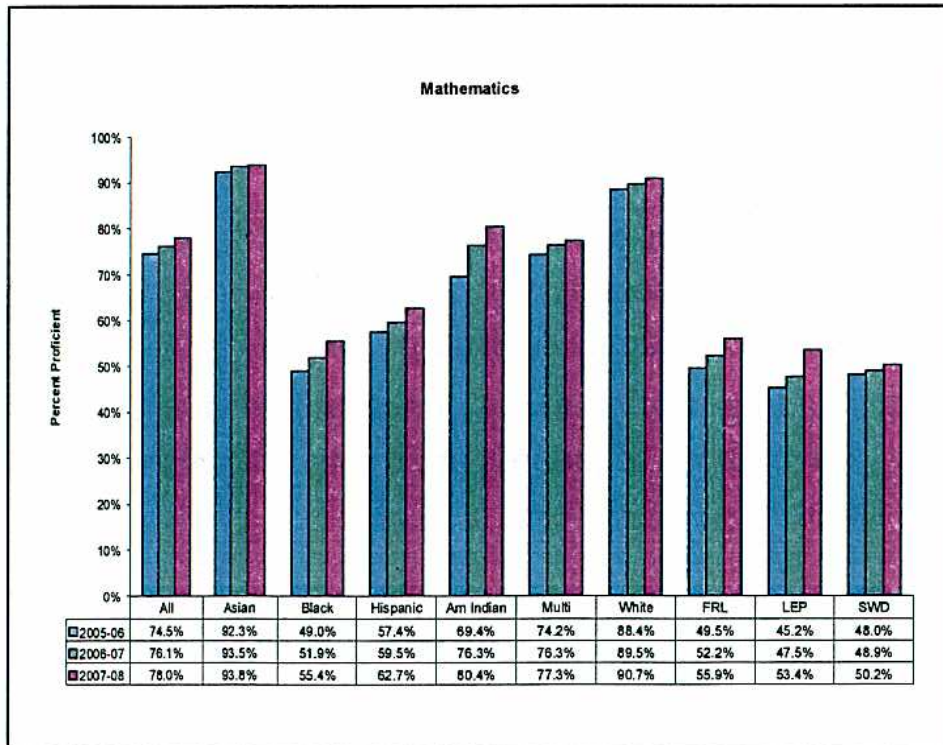


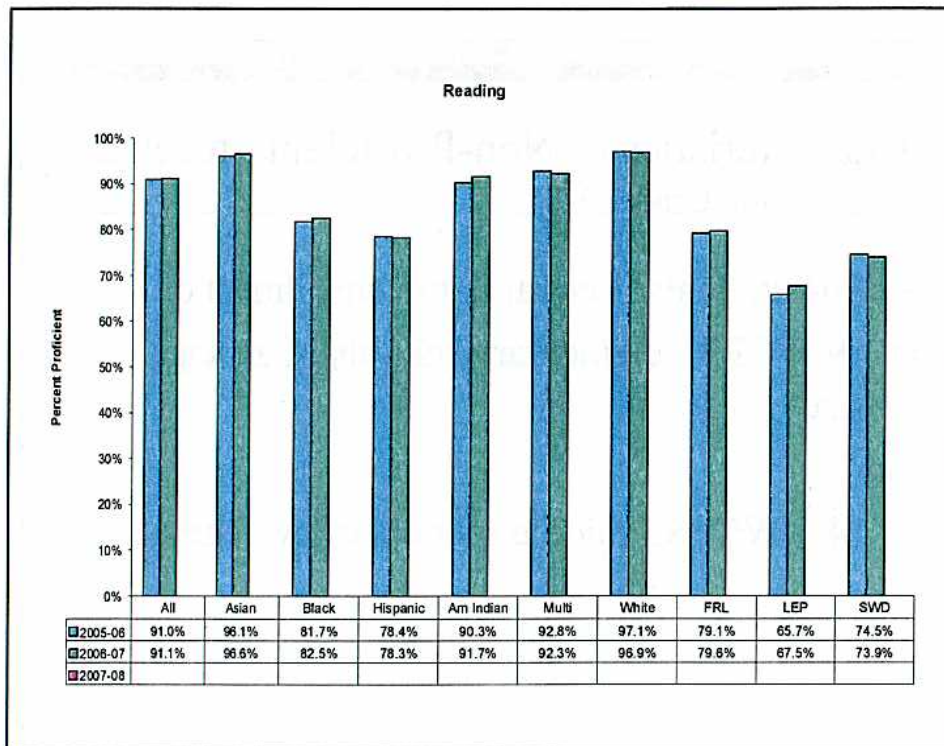
EOG Results

- Mathematics proficiency improved for the second consecutive year, from 76% to 78% of WCPSS students scoring proficient.
- Reading proficiency will not be known until November. Standards are being revised this year.

Number of Tested Students (EOG Math, Grades 3-8)


	All Students	American Indian	Asian	Black/ African American	Hispanic/ Latino	Multi-racial	White	FRL	LEP	SWD
2005-06	54,768	144	2,637	14,921	4,908	2,022	30,136	16,435	2,868	8,093
2006-07	57,455	156	2,968	15,291	5,707	2,373	30,960	17,298	3,565	7,664
2007-08	59,939	173	3,345	15,722	6,466	2,689	31,544	18,122	4,227	7,524





Characteristics of Non-Proficient Students, (EOG Math, Grades 3-8)

- 13,204 students
 - 52% Male
 - 78% non-Caucasian
 - 15% LEP
 - 28% SWD
 - 61% FRL
 - 33% absent 10 days or more



Characteristics of Non-Proficient Students, (EOG Math, Grades 3-8)

- 13,204 students is equal to the enrollment of
- 19 WCPSS elementary schools of average size
- or
- 14.5 WCPSS middle schools of average size

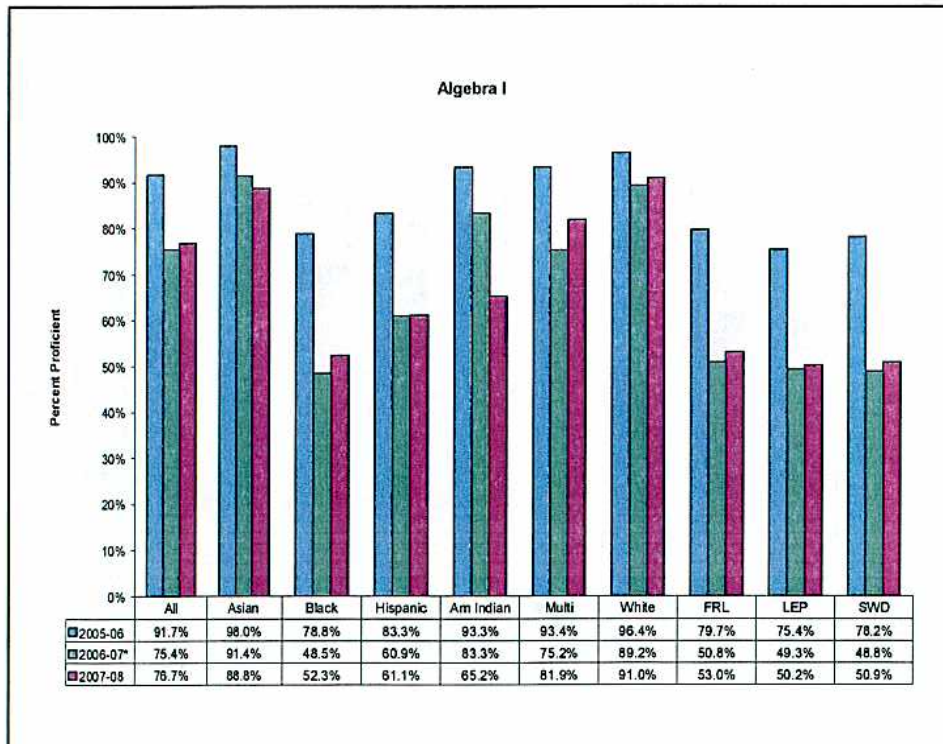


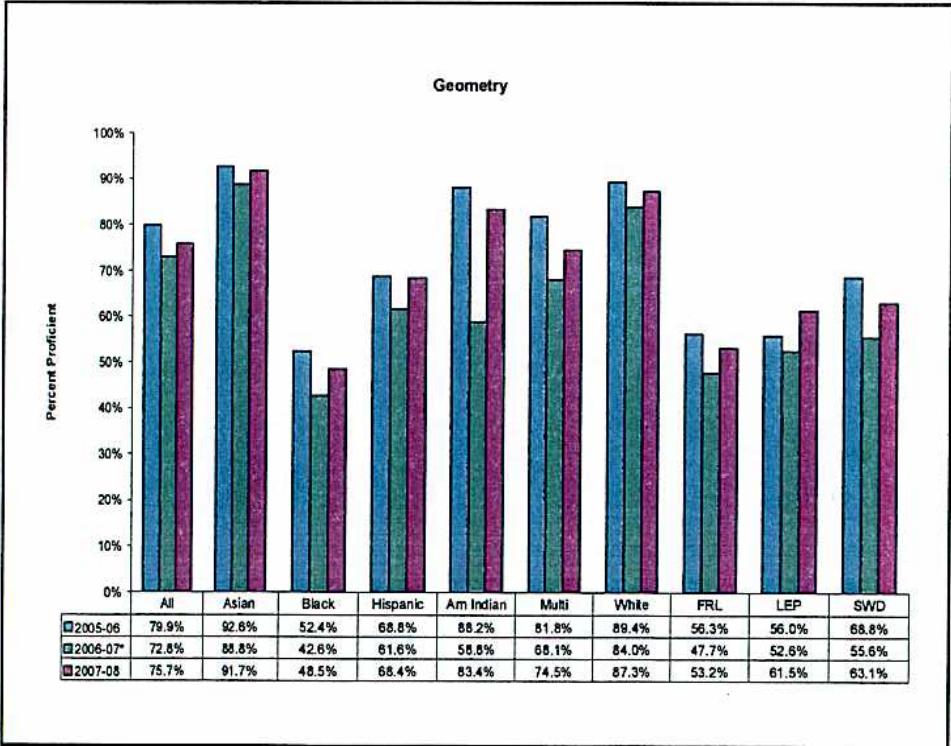
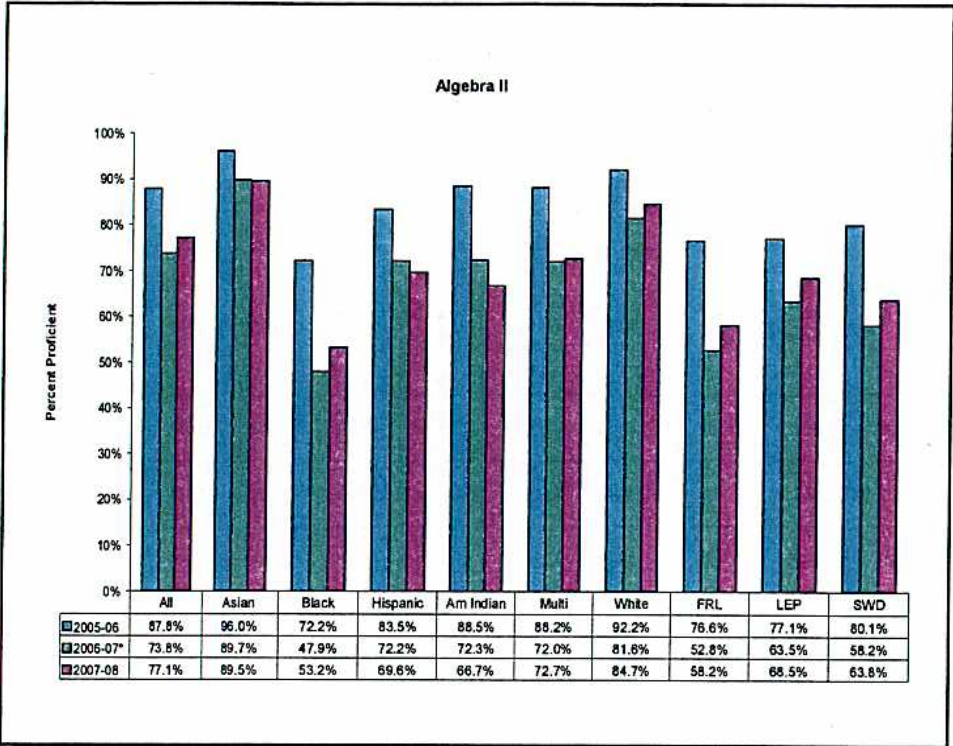
EOC Trends

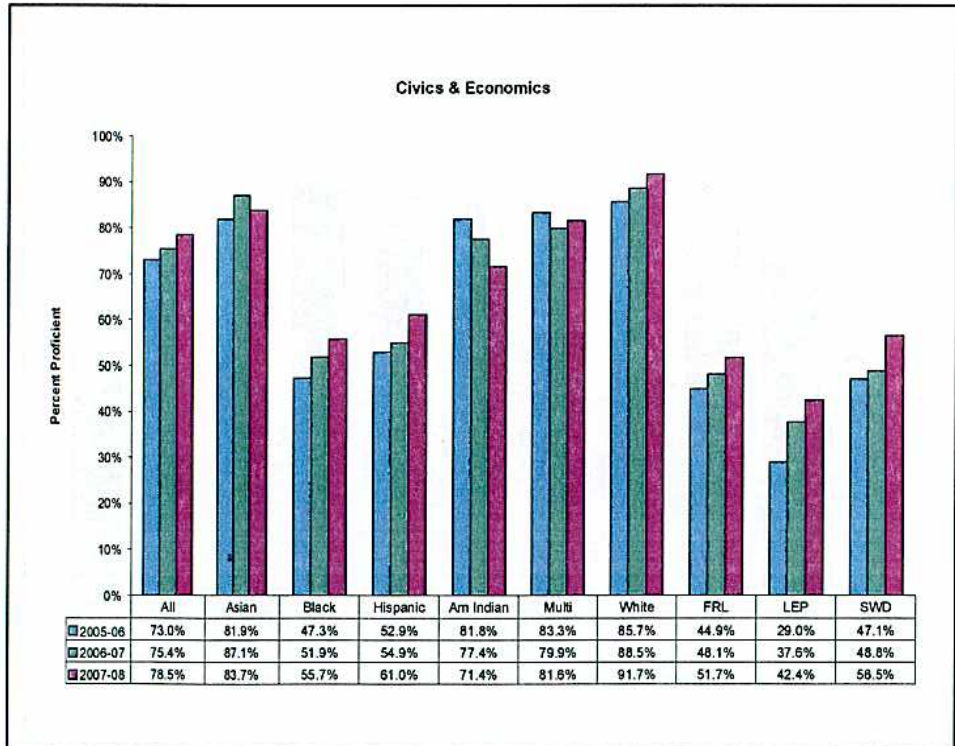
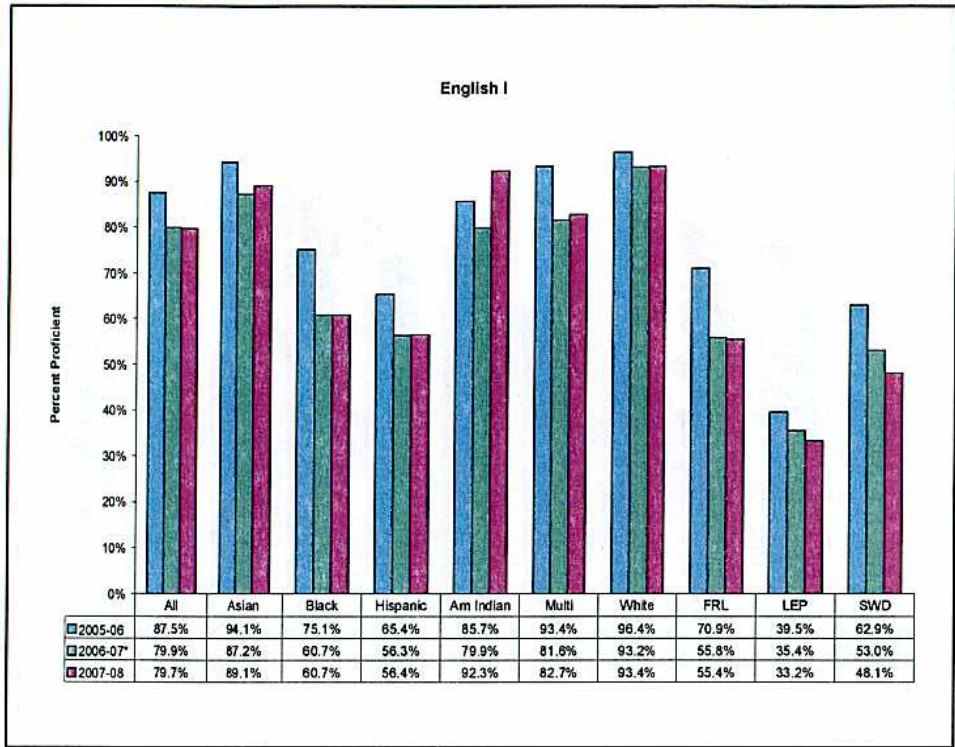
- Four tests were re-normed in 2007-08: Biology, Chemistry, Physics, and Physical Science. Proficiency declined slightly in all except Biology.
- US History and Civics and Economics both improved for the second consecutive year.
- Of the four tests that were re-normed in 2006-07, three (Algebra I, Algebra II, Geometry) showed improvement in 2007-08, while one (English I) remained stable.

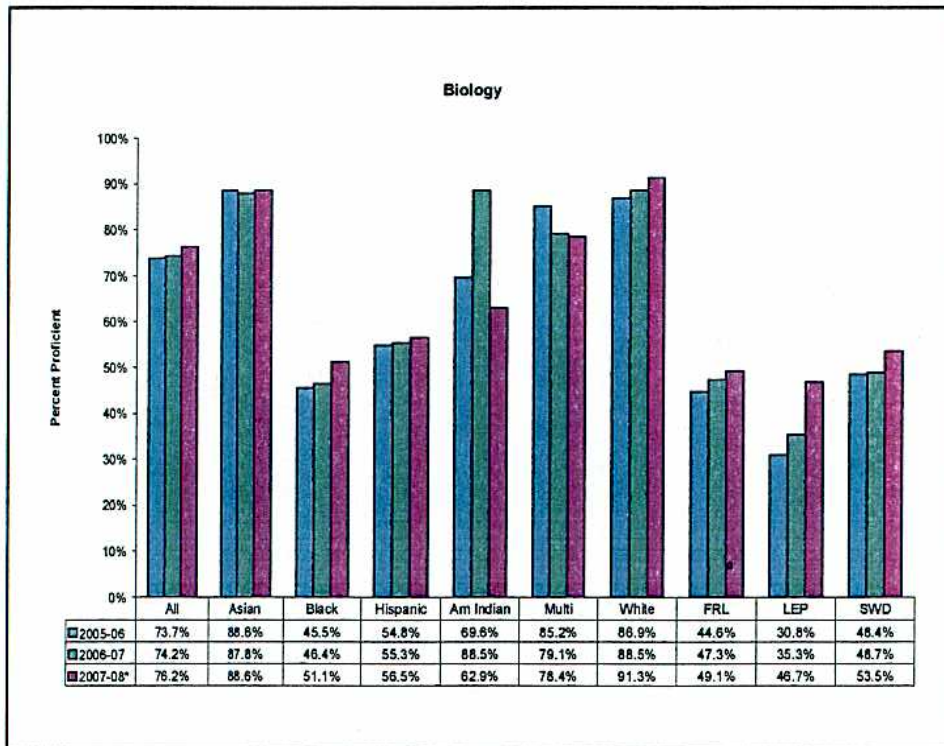
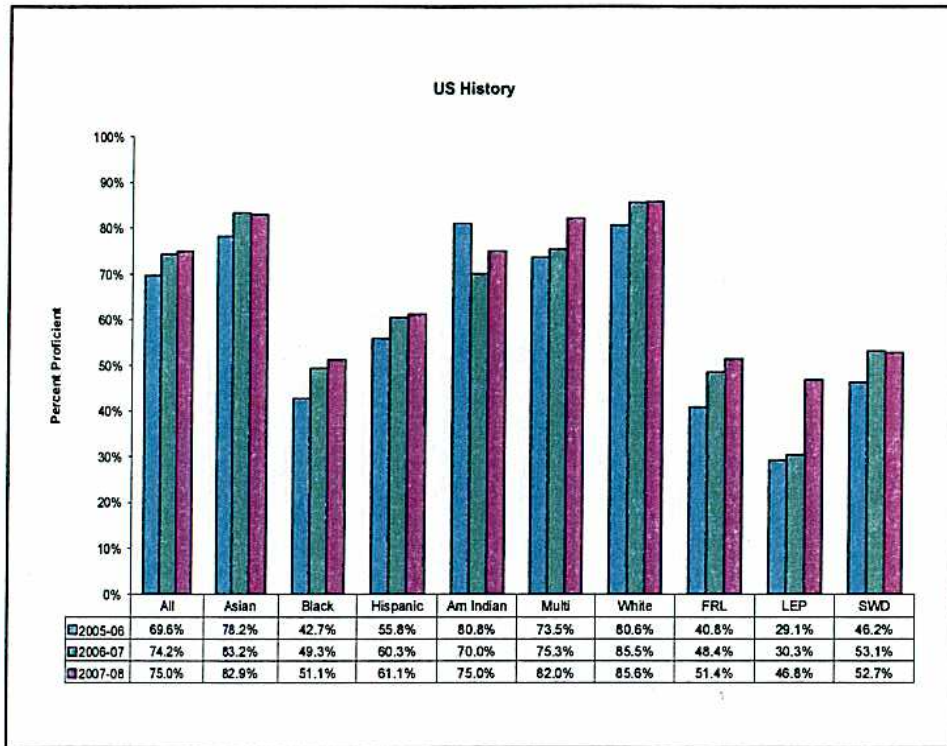
Number of Tested Students (English I EOC)

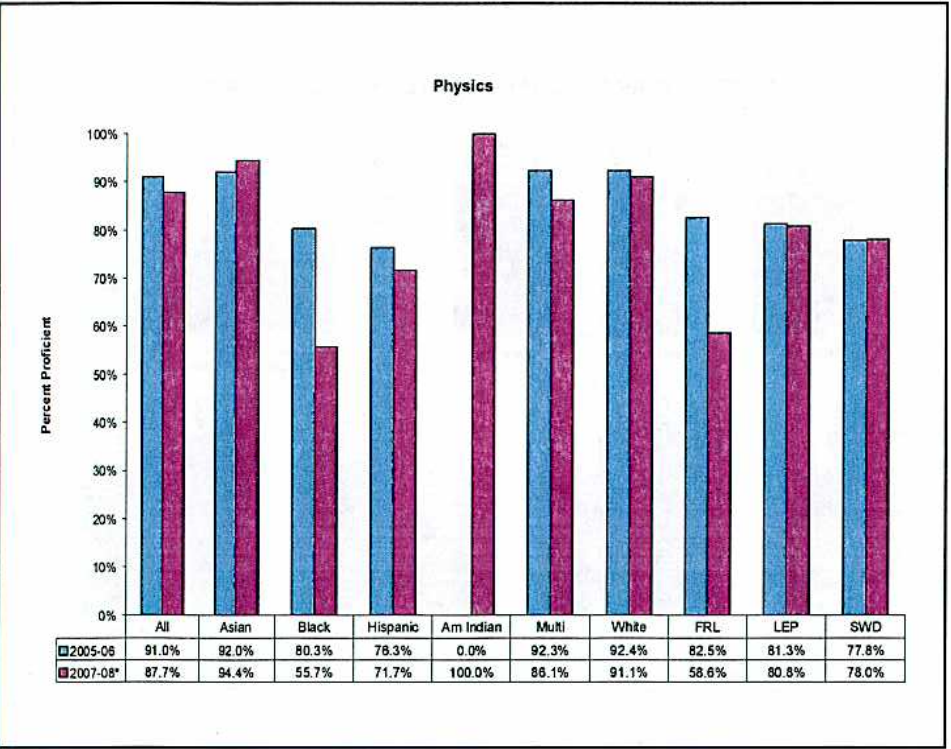
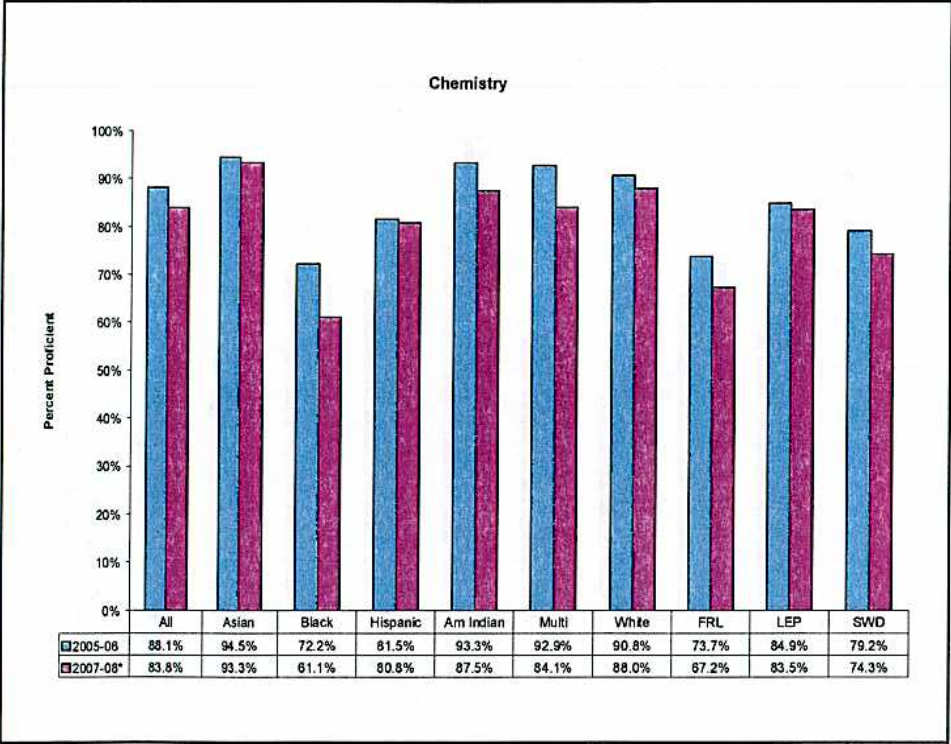
	All Students	American Indian	Asian	Black/ African American	Hispanic/ Latino	Multi-racial	White	FRL	LEP	SWD
2005-06	9,404	28	404	2,724	716	243	5,280	2,268	408	1,398
2006-07	9,603	13	439	2,881	765	267	5,225	2,371	486	1,314
2007-08	10,238	27	470	3,100	873	354	5,414	2,690	568	1,364

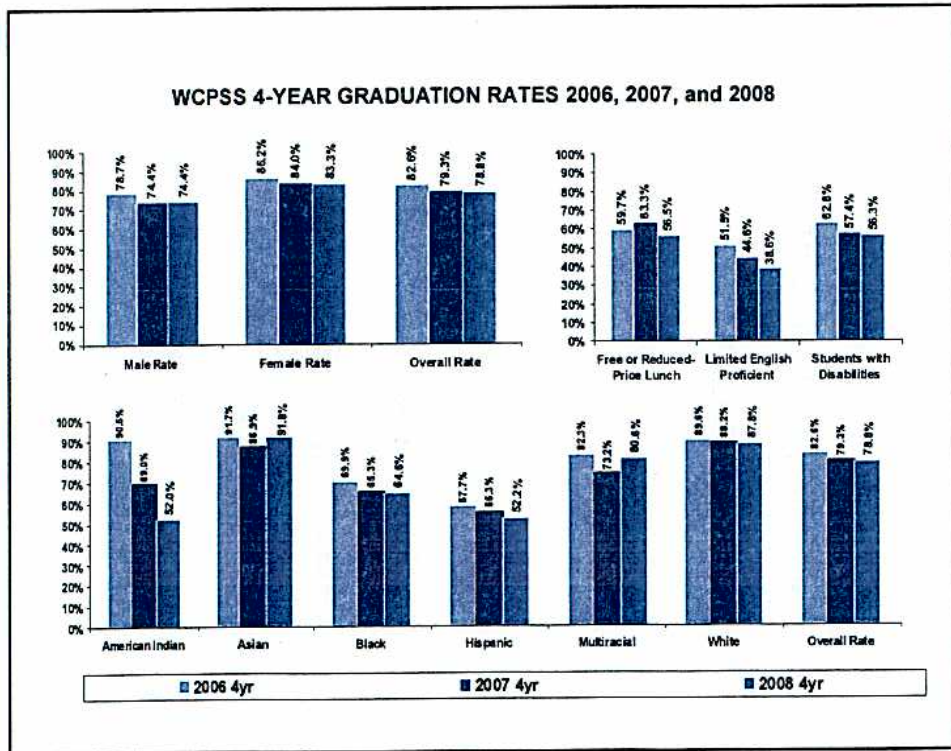
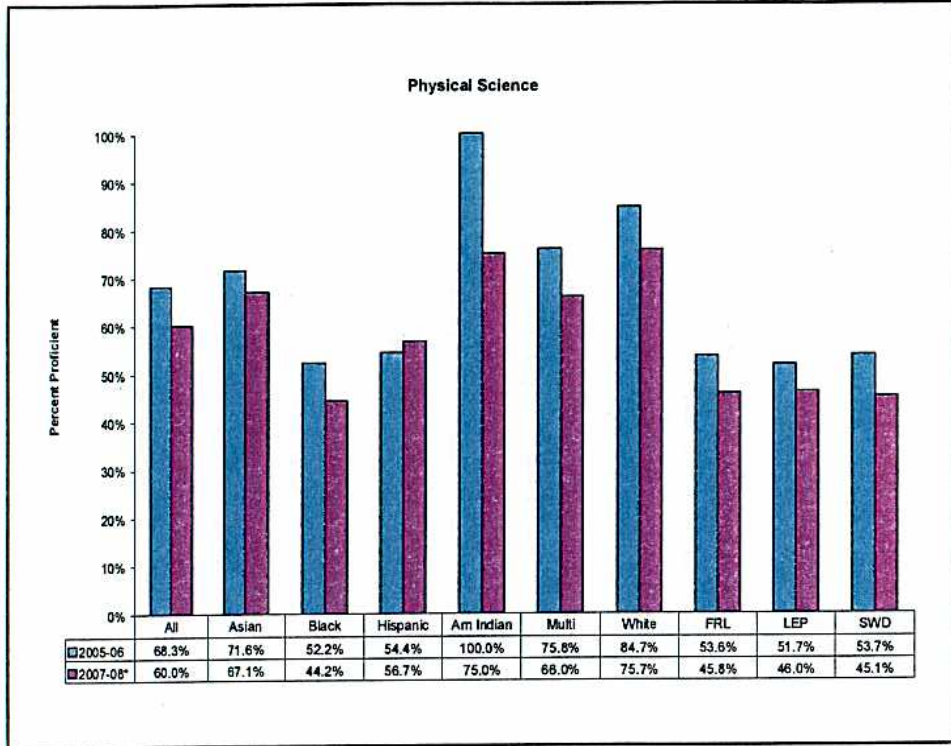


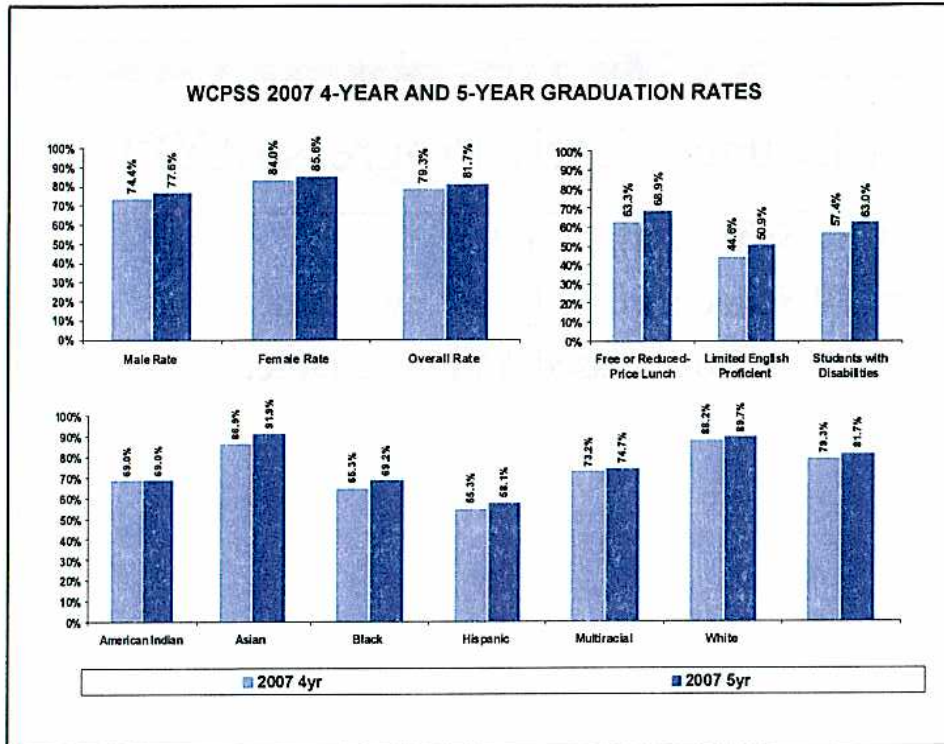












ABCs of Public Education:

- ❑ 83 Schools met High Growth
- ❑ 44 Schools met Expected Growth
 - High Growth: Elementary—62
Middle—19
High—2
 - ❑ Expected: Elementary—28
Middle—8
High—7



Adequate Yearly Progress (AYP)

- 37 Schools met AYP
- 29 Schools missed AYP by 1 target
- 27 Schools missed AYP by 2 targets

EOG Percent Proficient by NCLB Subgroup

(as of July 8, 2008; 2007-08 results are currently unofficial)

	Algebra I			English I			Biology			Geometry			Algebra II		
	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08
All	91.7%	75.6%	76.7%	87.5%	79.9%	79.7%	73.7%	74.2%	76.2%	79.9%	72.8%	75.7%	87.8%	73.8%	77.1%
			Difference (07 to 08)			Difference (07 to 08)			Difference (07 to 08)			Difference (07 to 08)			Difference (07 to 08)
			1.1%			-0.2%			2.0%			2.9%			3.3%
Asian	98.0%	91.6%	88.8%	94.1%	87.2%	89.1%	88.6%	87.8%	88.6%	88.8%	88.8%	91.7%	96.0%	89.7%	89.5%
			Difference (07 to 08)			1.9%			0.8%			2.9%			-0.2%
			-2.8%			0.0%			4.7%			5.9%			5.3%
Black	78.8%	48.6%	52.3%	75.1%	60.7%	60.7%	45.5%	46.4%	51.1%	52.4%	42.6%	48.5%	72.2%	47.9%	53.2%
			Difference (07 to 08)			0.1%			1.3%			6.8%			3.3%
			0.3%			-7.7%			-25.6%			6.8%			3.3%
Hispanic	83.3%	60.8%	61.1%	65.4%	56.3%	56.4%	69.6%	88.5%	62.9%	88.2%	58.8%	83.4%	83.5%	66.3%	69.6%
			Difference (07 to 08)			-1.1%			-0.7%			6.4%			-5.5%
			-18.1%			1.1%			1.8%			3.3%			0.7%
Am Indian	93.3%	83.3%	65.2%	85.7%	100.0%	92.3%	85.2%	79.1%	78.4%	91.3%	68.1%	74.5%	88.2%	72.0%	72.7%
			Difference (07 to 08)			0.2%			2.8%			6.4%			3.1%
			1.6%			-0.4%			44.6%			5.5%			5.4%
White	96.4%	89.4%	91.0%	96.4%	93.2%	93.4%	86.9%	88.5%	91.3%	89.4%	84.0%	87.3%	92.2%	81.6%	84.7%
			Difference (07 to 08)			0.2%			1.8%			3.3%			3.1%
			2.3%			-0.4%			47.3%			5.5%			5.4%
FRL	79.7%	50.7%	53.0%	70.9%	55.8%	55.4%	44.6%	47.3%	49.1%	56.3%	47.7%	53.2%	76.6%	62.8%	58.2%
			Difference (07 to 08)			3.6%			11.4%			8.9%			5.0%
			2.6%			-2.2%			30.8%			7.5%			5.0%
LEP	75.4%	46.6%	50.2%	70.5%	35.4%	33.2%	30.8%	35.3%	46.7%	56.0%	52.6%	61.5%	77.1%	63.5%	68.5%
			Difference (07 to 08)			-4.9%			4.8%			7.8%			5.6%
			1.2%			48.4%			48.7%			53.5%			63.8%
SWD	78.2%	49.7%	50.9%	62.9%	53.0%	48.1%	48.4%	48.7%	53.5%	68.8%	55.6%	63.1%	80.1%	58.2%	63.8%
			Difference (07 to 08)			-0.4%			-4.9%			0.2%			-8.6%
			7.7%			79.2%			74.3%			78.0%			45.1%

	Civics & Economics			US History			Chemistry			Physics			Physical Science		
	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08
All	73.0%	75.4%	78.5%	74.2%	75.0%	75.0%	83.8%	88.1%	83.8%	91.0%	87.7%	87.7%	68.3%	60.0%	60.0%
			Difference (07 to 08)			0.8%			-4.3%			-3.3%			-8.3%
			3.1%			-0.3%			94.5%			2.4%			-4.5%
Asian	81.9%	87.1%	83.7%	83.2%	82.9%	82.9%	93.3%	92.0%	93.3%	92.0%	94.4%	94.4%	71.6%	67.1%	67.1%
			Difference (07 to 08)			0.8%			-1.2%			-24.6%			-8.0%
			-3.4%			1.8%			80.3%			52.2%			44.2%
Black	47.3%	51.9%	55.7%	42.7%	49.3%	51.1%	61.1%	61.1%	61.1%	80.3%	55.7%	55.7%	52.2%	44.2%	44.2%
			Difference (07 to 08)			0.8%			-0.7%			-4.6%			2.3%
			6.1%			5.0%			N/A			N/A			-25.0%
Hispanic	52.9%	54.9%	61.0%	58.8%	60.3%	61.1%	80.8%	81.5%	80.8%	76.3%	100.0%	100.0%	75.8%	66.0%	66.0%
			Difference (07 to 08)			1.7%			-2.8%			-1.3%			-9.0%
			-6.0%			6.7%			92.9%			84.7%			75.7%
Am Indian	81.8%	77.4%	71.4%	80.8%	70.0%	75.0%	84.1%	82.0%	84.1%	92.3%	86.1%	86.1%	75.8%	66.0%	66.0%
			Difference (07 to 08)			0.1%			-8.8%			-6.2%			-9.8%
			1.7%			6.7%			92.9%			91.1%			75.7%
White	85.7%	88.5%	91.7%	85.5%	85.6%	85.6%	88.0%	90.8%	88.0%	92.4%	91.1%	91.1%	84.7%	75.7%	75.7%
			Difference (07 to 08)			3.0%			-6.5%			-23.9%			-7.8%
			3.6%			16.5%			82.5%			53.6%			45.8%
FRL	44.9%	48.1%	51.7%	48.4%	51.4%	51.4%	67.2%	73.7%	67.2%	82.5%	58.6%	58.6%	53.6%	45.8%	45.8%
			Difference (07 to 08)			3.0%			-1.4%			-0.5%			-5.7%
			4.8%			84.9%			81.3%			51.7%			46.0%
LEP	29.0%	37.6%	42.4%	30.3%	30.3%	46.8%	83.5%	84.9%	83.5%	81.3%	80.8%	80.8%	51.7%	46.0%	46.0%
			Difference (07 to 08)			-0.4%			-4.9%			0.2%			-8.6%
			7.7%			79.2%			74.3%			78.0%			45.1%
SWD	47.1%	48.8%	56.5%	46.2%	53.1%	52.7%	74.3%	79.2%	74.3%	77.8%	78.0%	78.0%	53.7%	45.1%	45.1%

EOG Percent Proficient by NCLB Subgroup

(2007-08 results are unofficial)

	Reading			Mathematics		
	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08
All	91.0%	91.1%	91.1%	74.5%	76.1%	78.0%
			Difference (07 to 08)			1.9%
			0.1%			0.3%
Asian	96.1%	96.6%	93.5%	93.5%	93.8%	93.8%
			Difference (07 to 08)			3.5%
			49.0%			51.9%
Black	81.7%	82.5%	82.5%	57.4%	59.5%	62.7%
			Difference (07 to 08)			4.1%
			69.4%			76.3%
Hispanic	78.4%	78.3%	91.7%	69.4%	76.3%	80.4%
			Difference (07 to 08)			1.0%
			12.3%			88.4%
Am Indian	90.3%	91.7%	92.3%	74.2%	77.3%	77.3%
			Difference (07 to 08)			1.2%
			2.0%			89.5%
White	92.8%	92.3%	96.9%	88.4%	89.5%	90.7%
			Difference (07 to 08)			3.7%
			4.9%			52.2%
FRL	79.1%	79.6%	67.5%	49.5%	52.2%	55.9%
			Difference (07 to 08)			5.9%
			45.2%			47.5%
LEP	65.7%	67.5%	73.9%	45.2%	47.5%	53.4%
			Difference (07 to 08)			1.3%
			48.0%			48.9%
SWD	74.5%	73.9%	73.9%	48.0%	48.9%	50.2%

NOTES: 2007-08 percentages are unofficial (as of July 8, 2008). Includes regular multiple choice tests only. Algebra I results as well as percentages above 95% are calculated from WCPSS databases; all other percentages are taken directly from authoritative DPI sources. Chemistry, Physics, and Physical Science were all new tests in 2007-08. EOG Reading results will not be available until November 2008.

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Date: 7/23/08