

Updated July 11, 2011

## OSSE Announces 2011 DC CAS Scores for Reading and Mathematics.

Preliminary results of the 2011 District of Columbia Comprehensive Assessment System (DC CAS) tests for reading and mathematics were released today. Students in grades 3-8 and 10 in both DCPS and public charter schools are tested annually to gauge student achievement and for school accountability.

Tables 1 through 4 show the one year and five year trends in elementary and secondary reading and math for the state, DCPS, and public charter schools (PCS). Table 5 shows the gain from 2010 to 2011 at each grade level in both reading and math.

Elementary	Reading	Reading	Reading	Reading	Reading	20	07 to	
Schools	2007	2008	2009	2010	2011	2	011	2010 to 2011
State	38.8%	45.5%	47.8%	44.2%	43.9%	5	.1%	-0.3%
DCPS	37.5%	45.6%	48.8%	44.1%	43.0%	5	.5%	-1.1%
PCS*	41.1%	45.2%	45.6%	44.4%	46.1%	5	.0%	1.7%

Table 1. Five Year Trends in Elementary Reading

Tuble 2. The Teal Tiends in Elementary Math							
Elementary	Math	Math	Math	Math	Math	2007 to	
Schools	2007	2008	2009	2010	2011	2011	2010 to 2011
State	30.5%	40.7%	46.1%	43.0%	43.3%	12.8%	0.3%
DCPS	29.3%	40.5%	48.0%	43.2%	42.3%	13.0%	-0.9%
PCS*	35.2%	41.8%	42.2%	42.6%	45.5%	10.3%	2.9%

Table 2.	Five Y	ear Tre	nds in Ele	ementary Math
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Secondary	Reading	Reading	Reading	Reading	Reading	2007 to	
Schools	2007	2008	2009	2010	2011	2011	2010 to 2011
State	34.8%	42.2%	45.4%	47.2%	48.2%	13.4%	1.0%
DCPS	29.8%	39.3%	40.1%	43.3%	44.2%	14.4%	0.9%
PCS*	44.2%	46.9%	52.8%	52.4%	54.2%	10.0%	1.8%

Table 4. Five Year Trends in Secondary Math

Secondary	Math	Math	Math	Math	Math	2	007 to	
Schools	2007	2008	2009	2010	2011		2011	2010 to 2011
State	32.9%	41.0%	46.4%	49.6%	52.8%	1	19.9%	3.2%
DCPS	27.1%	36.5%	39.6%	43.8%	46.4%	1	19.3%	2.6%
PCS*	43.9%	48.1%	56.1%	57.5%	62.0%	1	18.1%	4.5%

\* 2007 PCS scores are a weighted average of BOE charters and PCSB charters.

	Table 5.	
	State Grade Level Changes	5
	2010 to 2011	
Grade	Reading	Math
All	0.3%	1.6%
3	0.1%	-1.4%
4	-1.3%	0.6%
5	0.8%	0.0%
6	0.8%	1.9%
7	-0.2%	3.6%
8	0.8%	8.2%
10	1.6%	-0.6%

## Table 5