



Monitoring Report on **Numeracy**

March 2014

Power Goal 3: Math

Increase the percentage of students in grades 3-HS who score at proficiency/passing level

- **MEASURES:** Aggregated percentage scoring Met or higher on PASS Math in grades 3-8, Level 3 or higher on HSAP Math, and passing Algebra I end-of-course test

Power Goal 3: Math

Fall 2012

+/-	MEASURE DETAIL	
+3.2	PASS Math Grade 3 Met+	79.6%
-5.1	PASS Math Grade 4 Met+	81.7%
+0.2	PASS Math Grade 5 Met+	81.0%
+0.4	PASS Math Grade 6 Met+	79.8%
+2.2	PASS Math Grade 7 Met+	76.7%
+2.2	PASS Math Grade 8 Met+	75.7%
-1.2	HSAP Math Level 3+	58.5%
-0.5	Algebra I End-of-Course test pass rate	88.1%

Power Goal 3: Math

Fall 2013

+/-	MEASURE DETAIL	
-3.2	PASS Math Grade 3 Met+	76.4%
+4.4	PASS Math Grade 4 Met+	86.1%
0	PASS Math Grade 5 Met+	81.0%
-1.2	PASS Math Grade 6 Met+	78.6%
-2.5	PASS Math Grade 7 Met+	74.2%
-0.3	PASS Math Grade 8 Met+	75.4%
+0.6	HSAP Math Level 3+	59.1%
+1.3	Algebra I End-of-Course test pass rate	89.4%

Two-Year Gains & Losses

Grade Level	Gains & Losses Spring 2012	Gains & Losses Spring 2013
3 rd	+3.2	-3.2
4 th	-5.1	+4.4
5 th	+0.2	0
6 th	+0.4	-1.2
7 th	+2.2	-2.5
8 th	+2.2	-0.3
HSAP	-1.2	+0.6
Algebra I	-0.5	+1.3

Intensive

Student's Performance Range is
Significantly Below Grade Level

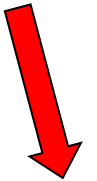
(1-7%)



Intensive

Student's Performance Range is
Significantly Above Grade Level

(1-7%)



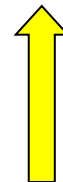
Core

Students' Performance
Range is Slightly Below to
Slightly Above Grade Level
(80 – 90%)



Strategic

Student's Performance Range is Below
Grade Level
(5-15%)



Strategic

Student's Performance Range is Above
Grade Level
(5-15%)

Adapted from the works of George Sugai & Timothy Lewis.