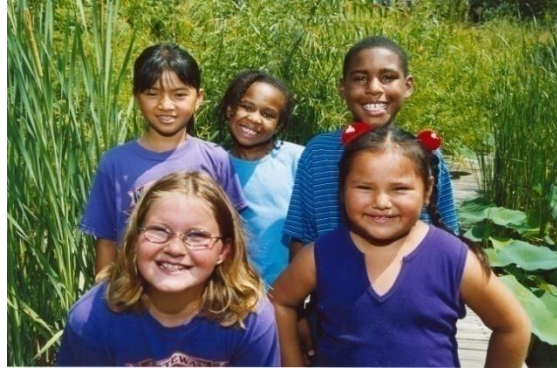




St. Louis Public Schools



Results: 2011 AYP, APR and Benchmarks

Office of Accountability
Dr. Cleopatra Figgures
December, 2011



OVERVIEW

- ▶ 2011 AYP Predictions, Targets and Actuals
- ▶ Performance Predictors
- ▶ 2011 APR “Mets”
- ▶ MAP Index Scores Targets and Actuals
- ▶ 2012 Predictions and Targets
- ▶ Status to Date



Accreditation and AYP Status

- ▶ 2011 AYP
 - 16 schools made AYP meeting all 3 targets
 - 19 schools met the Communication Arts target
 - 20 schools met the Mathematics target
 - 49 schools met the Additional Indicator target
- ▶ Accreditation
 - SLPS met 6 of the 14 standards
 - Waiver – yielded no additional gains



District-wide Indicators

- ▶ SLPS uses 3 forms of the Acuity benchmark 3X a year as a predictor for MAP performance in grades 3–8
 - Acuity A – contains some content measuring standards from prior year state assessment
 - Acuity B – contains some prior year and some current year
 - Acuity C – fully measures current year grade–level content and standards
- ▶ SLPS uses district developed benchmarks 3X a year as an indicator for EOC performance in Algebra, English 2 and Biology, similarly
- ▶ Both benchmarks serve an indication, rather than absolute certainty, of how students will do on MAP/EOC – however, that indication is statistically significant
- ▶ The benchmarks are used for instructional planning and academic interventions throughout the school year



Communication Arts AYP Results (Prediction, Target and Actual)

Grade Level	LA (Predictive C, Spring 2011)	2011 MAP Safe Harbor Targets	MAP Results (Spring, 2011)
Grade 3	28%	32%	27%
Grade 4	32%	35%	30%
Grade 5	33%	38%	32%
Grade 6	30%	34%	27%
Grade 7	37%	33%	26%
Grade 8	33%	33%	26%

As Expected (+/- 4)	17
Slightly Better (+ 5 to 10)	11
Significantly Better (+ 10 or more)	17
Slightly Worse (- 5 to 10)	4
Significantly Worse (- 10 or more)	8



Mathematics AYP Results (Prediction, Target and Actual)

Grade Level	MA (Predictive C, Spring 2011)	2011 MAP Safe Harbor Targets	MAP Results (Spring, 2011)
Grade 3	28%	33%	27%
Grade 4	28%	32%	27%
Grade 5	29%	35%	28%
Grade 6	31%	36%	32%
Grade 7	31%	35%	29%
Grade 8	33%	32%	27%

As Expected (+/- 4)	21
Slightly Better (+ 5 to 10)	7
Significantly Better (+ 10 or more)	8
Slightly Worse (- 5 to 10)	14
Significantly Worse (- 10 or more)	7



High School English II Benchmark #3 Compared to MAP EOC 2011 results

		BM was highest by 3 levels	BM was higher by 2 levels	BM was slightly higher	Both Tests were the same	EOC score was slightly higher	EOC score was higher by 2 levels	EOC was highest
School Name	N Students	-3 Levels lower	-2 Levels lower	-1 Level lower	0 level change	+1 Level	+2 Levels	+3 levels higher
BEAUMONT HIGH SCHOOL	82	0	1	7	21	35	13	5
BIG PICTURE MIDDLE AND HIGH	11	0	0	0	1	2	8	0
CARNAHAN	76	0	0	0	10	36	28	2
CENTRAL VPA	71	0	0	0	7	40	24	0
CLEVELAND NJROTC	48	0	0	0	0	27	21	0
CLYDE C. MILLER CAREER ACADEMY	160	0	0	2	20	107	29	2
GATEWAY HIGH SCHOOL	169	0	0	6	25	79	59	0
INNOVATIVE CONCEPT ACADEMY	13	0	0	0	4	4	5	0
McKinley Classical Leadership	5	0	0	0	0	2	3	0
METRO HIGH SCHOOL	33	0	0	0	4	14	15	0
ROOSEVELT HIGH SCHOOL	131	1	1	1	25	73	26	4
SOLDAN INTERNATIONAL STUDIES	125	0	1	1	11	73	38	1
SUMNER HIGH SCHOOL	37	0	0	0	11	22	4	0
TRANSPORTATION AND LAW	61	0	0	0	4	29	22	6
VASHON HIGH SCHOOL	77	0	0	1	19	35	22	0
TOTALS	1099	1	3	18	162	578	317	20



High School Algebra 2 Benchmark #3

Compared to MAP EOC 2011 results

		BM was higher by 2 levels	BM was slightly higher	Both Tests were the same	EOC score was slightly higher	EOC score was higher by 2 levels	EOC was highest
School Name	N Students	-2 Levels lower	-1 Level lower	0 level change	+1 Level	+2 Levels	+3 levels higher
BEAUMONT HIGH SCHOOL	68	0	2	17	37	12	0
BIG PICTURE MIDDLE AND HIGH	11	0	0	2	3	6	0
BUNCHE INTERNATIONAL STUDIES	8	0	0	0	4	4	0
CARNAHAN	58	1	0	5	16	29	7
CENTRAL VPA	62	0	1	6	31	24	0
CLEVELAND NJROTC	49	0	0	0	18	27	4
CLYDE C. MILLER CAREER ACADEMY	98	0	1	19	51	22	5
GATEWAY HIGH SCHOOL	119	0	2	10	62	40	5
GATEWAY MIDDLE SCHOOL	24	0	0	0	5	18	1
Griscom	2	0	0	0	1	1	0
INNOVATIVE CONCEPT ACADEMY	30	0	1	3	19	6	1
MCKINLEY CLASSICAL JR. ACADEMY	19	0	0	3	9	6	1
McKinley Classical Leadership	7	0	0	0	5	2	0
METRO HIGH SCHOOL	33	0	1	21	10	1	0
ROOSEVELT HIGH SCHOOL	89	0	2	22	41	22	2
SOLDAN INTERNATIONAL STUDIES	74	1	0	13	36	20	4
SUMNER HIGH SCHOOL	27	0	0	1	10	13	3
TRANSPORTATION AND LAW	40	0	1	9	16	9	5
VASHON HIGH SCHOOL	77	2	1	32	33	9	0
TOTALS	895	4	12	163	407	271	38



2011-2012 Acuity A Results to 2012 MAP Safe Harbor Targets (Communication Arts and Mathematics)

Grade Level	LA (Predictive A, Fall 2011)	2012 MAP Safe Harbor Targets
Grade 3	29%	34%
Grade 4	33%	37%
Grade 5	36%	39%
Grade 6	31%	35%
Grade 7	35%	34%
Grade 8	36%	33%

Grade Level	MA (Predictive A, Fall 2011)	2012 MAP Safe Harbor Targets
Grade 3	28%	35%
Grade 4	45%	34%
Grade 5	51%	35%
Grade 6	40%	39%
Grade 7	45%	36%
Grade 8	49%	34%



Status to Date

- ▶ Acuity B has been completed online in 6 elementary and middle schools, with the remainder using paper and pencil with scanning currently occurring by the Assessment Office
- ▶ High School benchmarks are being completed online in 10 schools in the EOC tested subjects, with the remainder using paper and pencils and scanning on site
- ▶ As noted: this “second benchmark” contains mostly current year grade level standards and content with “some” content and standards from the prior year