

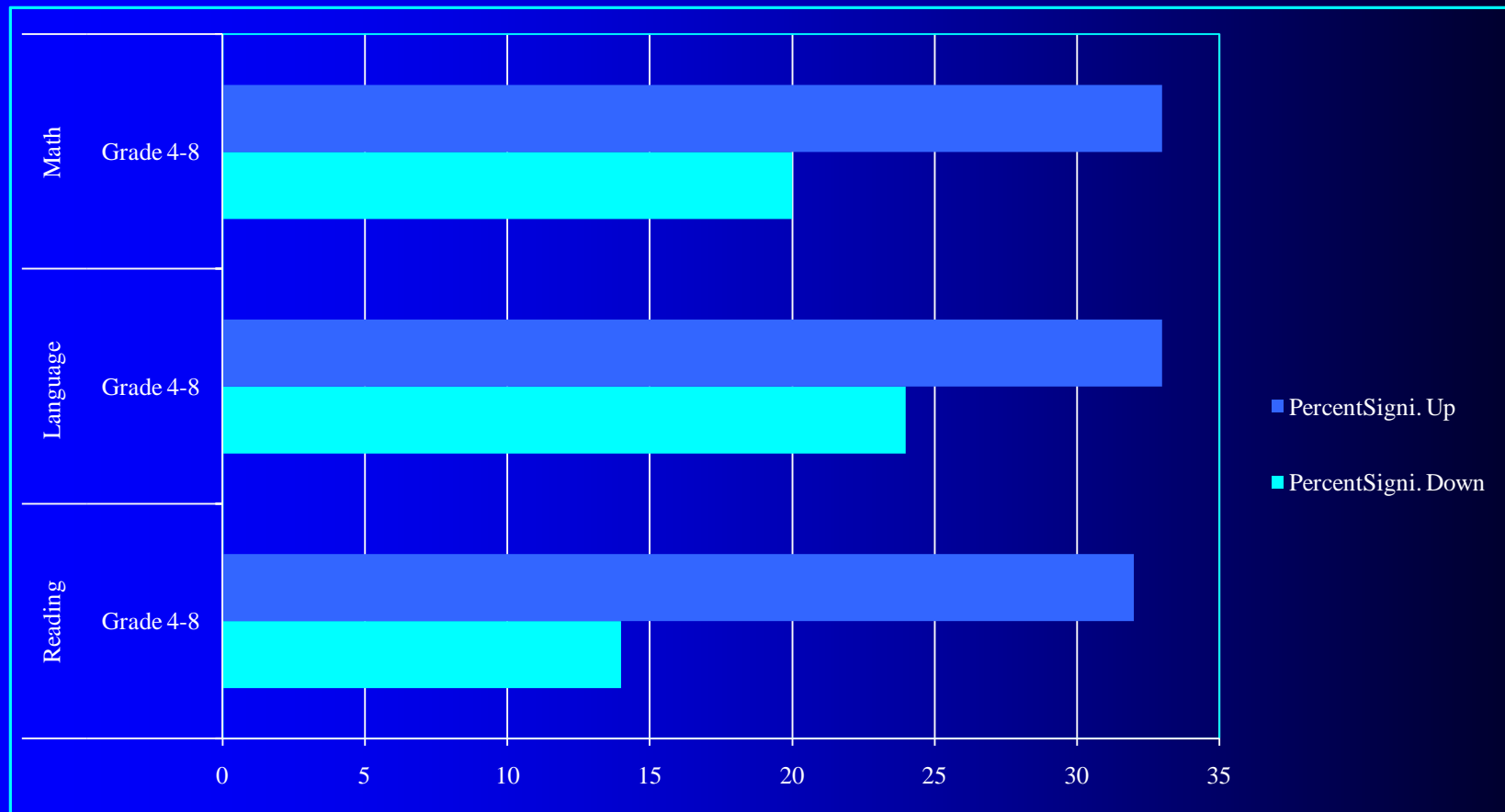
ITBS, ISAT and DIBELS Data Analysis

2010

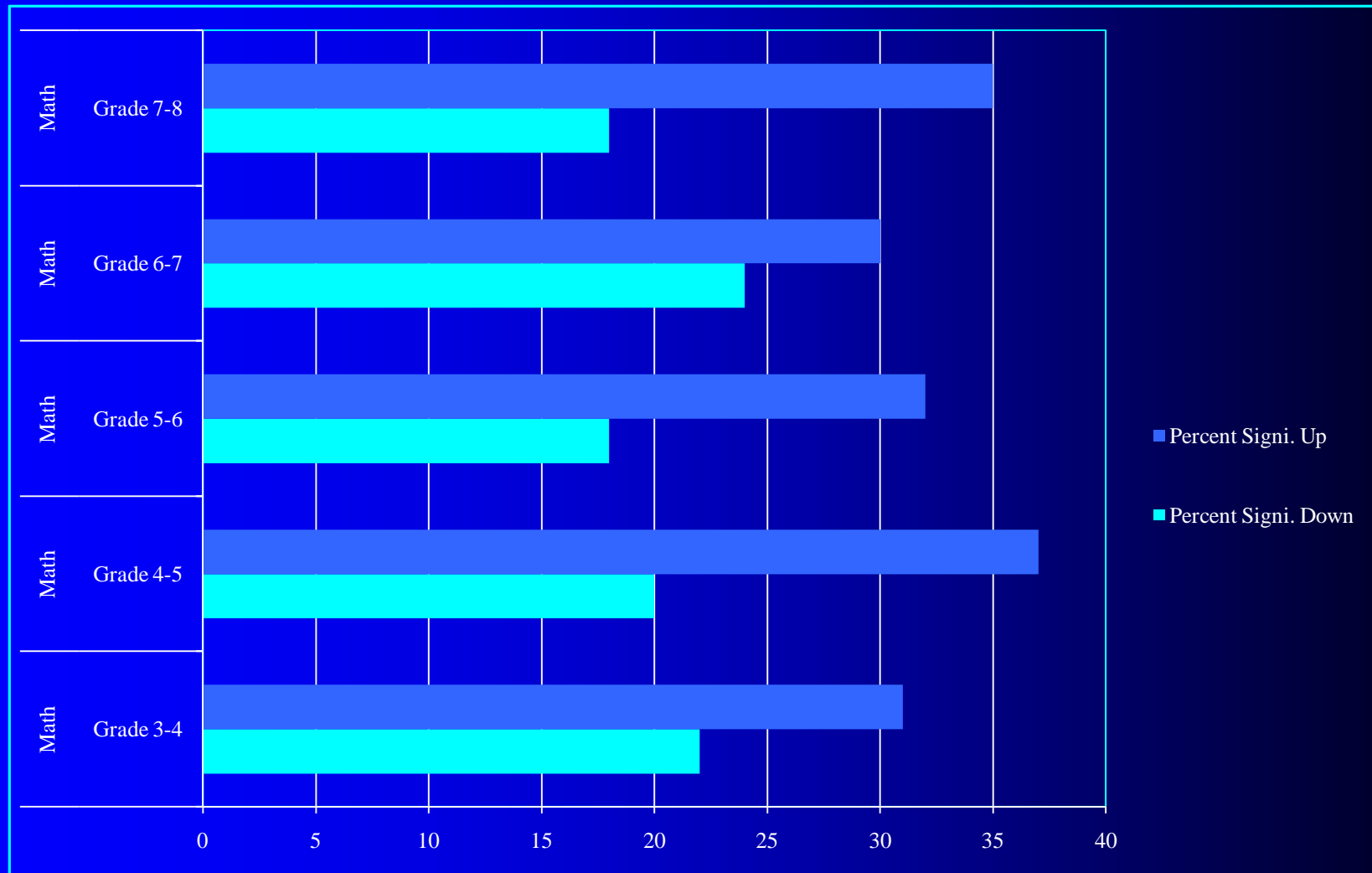
Overall Findings

- More significant gains than loses from fall 2009 to fall 2010 in math, language arts and reading
- Math and reading gains overall were impressive
- Special education (IEP) students scored low in reading ITBS and ISAT. IEP subgroup did not make AYP on ISAT
- Grade 5-6 cohort dropped 10 NPR in total reading and 6 NPR in total language
- Grade 3-4 computation is low – 53 NPR

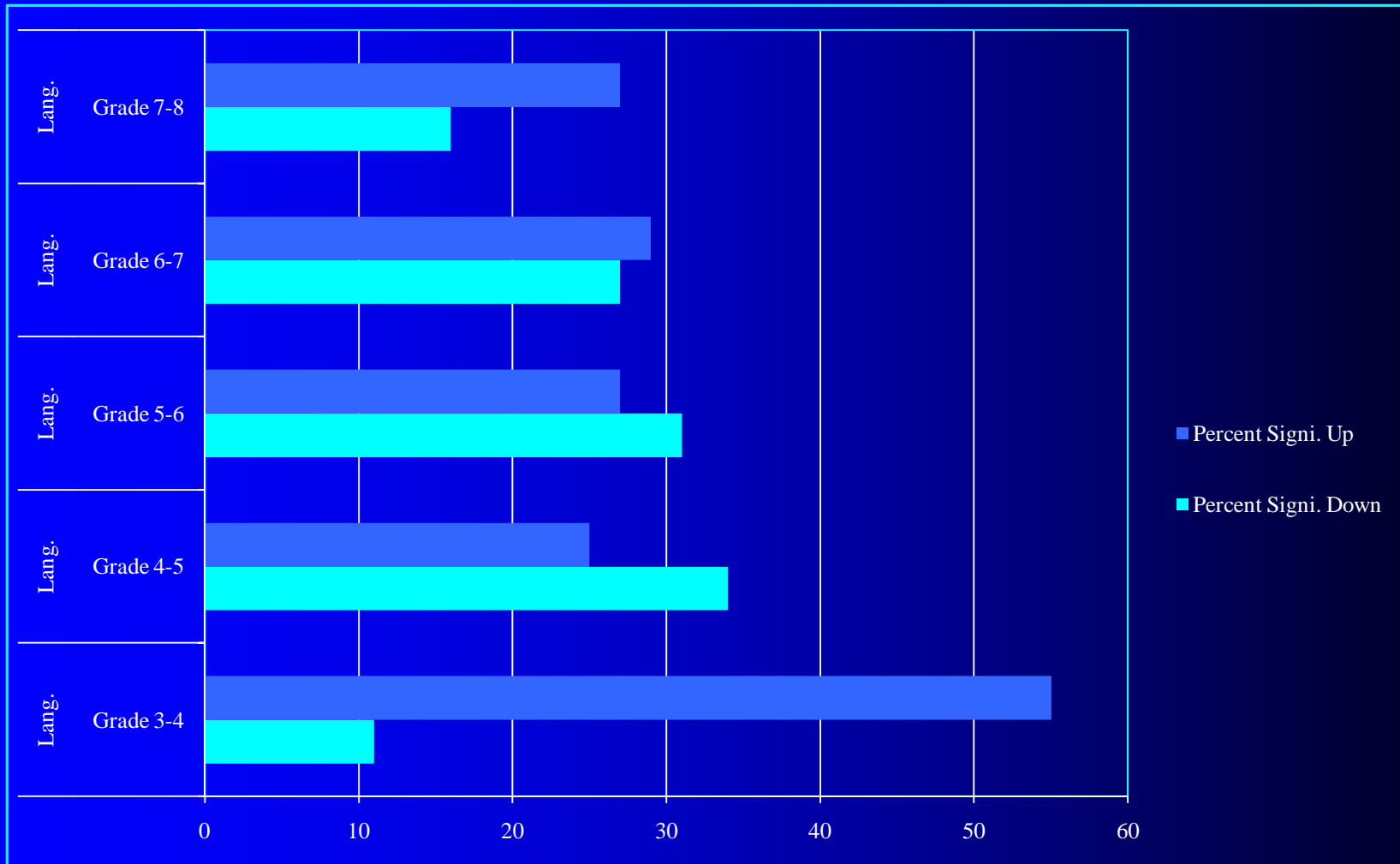
Significant Gains/Losses



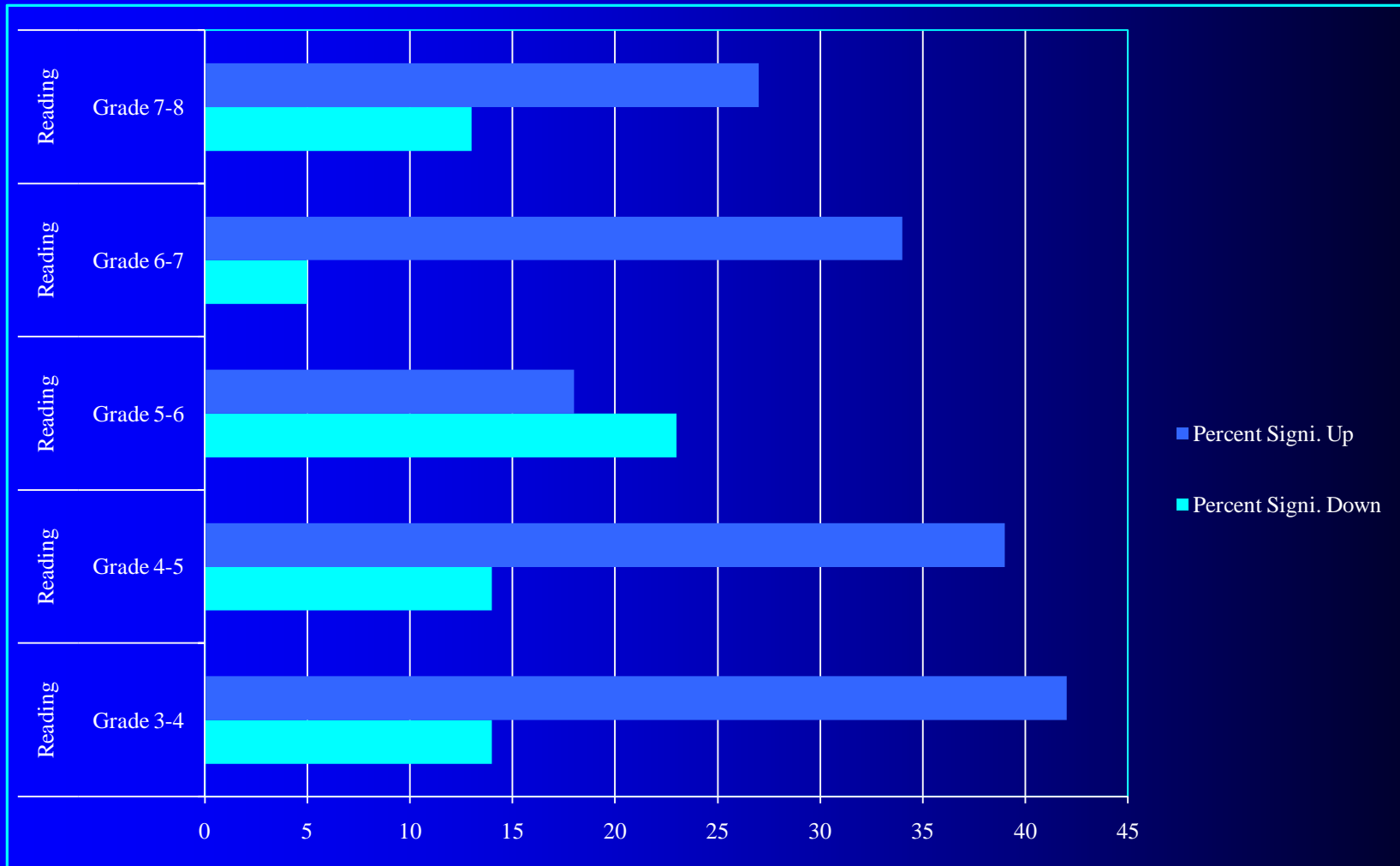
Math Gains/Losses



Language Gains/Losses



Reading Gains/Losses



ITBS Subtest NPR

Current 4th Graders

Subtest	Fall 2009	Fall 2010
Vocabulary	69	73
Comprehension	76	82
Spelling	84	86
Capitalization	83	92
Punctuation	84	87
Usage & Express	77	82
Math Concepts	74	81
Math Probs/Data	70	77
Math Computation	63	53

ITBS Subtest NPR

Current 5th Graders

Subtest	Fall 2009	Fall 2010
Vocabulary	76	85
Comprehension	82	83
Spelling	87	84
Capitalization	90	84
Punctuation	89	83
Usage & Express	84	77
Math Concepts	85	83
Math Probs/Data	81	78
Math Computation	58	70

ITBS Subtest NPR

Current 6th Graders

Subtest	Fall 2009	Fall 2010
Vocabulary	86	70
Comprehension	79	73
Spelling	79	75
Capitalization	81	74
Punctuation	83	76
Usage & Express	79	76
Math Concepts	78	76
Math Probs/Data	77	72
Math Computation	59	68

ITBS Subtest NPR

Current 7th Graders

Subtest	Fall 2009	Fall 2010
Vocabulary	72	69
Comprehension	74	79
Spelling	75	81
Capitalization	80	76
Punctuation	84	78
Usage & Express	78	78
Math Concepts	79	83
Math Probs/Data	74	79
Math Computation	74	63

ITBS Subtest NPR

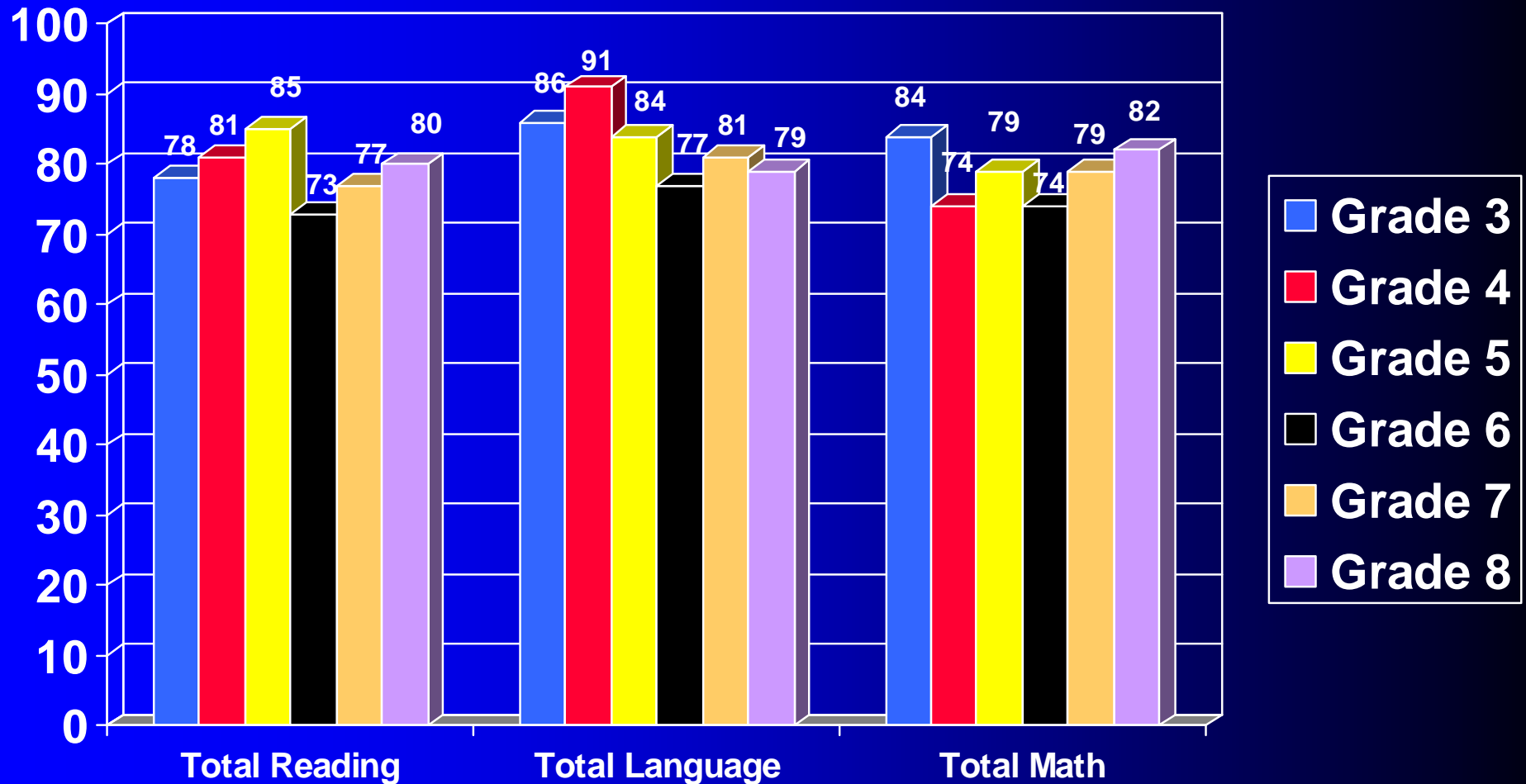
Current 8th Graders

Subtest	Fall 2009	Fall 2010
Vocabulary	74	75
Comprehension	80	81
Spelling	73	78
Capitalization	76	78
Punctuation	72	72
Usage & Express	72	76
Math Concepts	86	85
Math Probs/Data	81	76
Math Computation	71	76

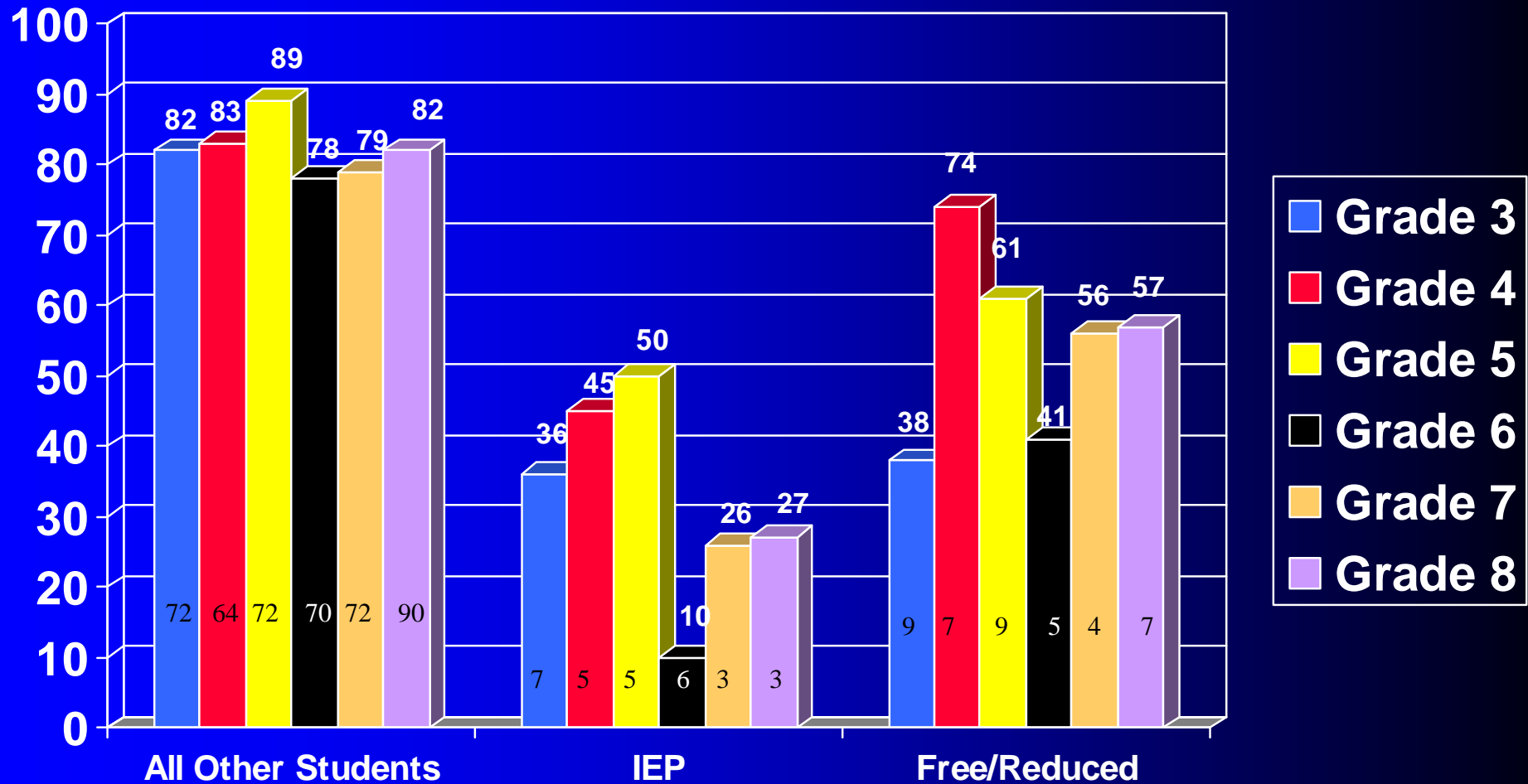
ITBS – Math (*Administered in Fall Except Grade 2 in Spring)							
Gr Lvl	2004	2005	2006	2007	2008	2009	2010
1							
2	62	60	56	69*	63*	77*	
3	83 (+28)	83 (+21)	80(+20)	76	81	71 (+8)	84 (+7)
4	77 (-1)	83 (0)	82 (-1)	77 (-3)	76 (0)	81 (0)	74 (+3)
5	72 (-6)	75 (-2)	83 (0)	81 (-1)	78 (+1)	75 (-1)	79 (-2)
6	67 (+2)	73 (+1)	74 (-1)	80 (-3)	74 (-7)	77 (-1)	74 (-1)
7	71 (-1)	71 (+4)	79 (+6)	78 (+4)	86 (+6)	85 (+11)	79 (+2)
8	71 (0)	72 (+1)	72 (+1)	79 (0)	81 (+3)	83 (-3)	82 (-3)

ITBS – Reading (*Administered in Fall Except Grade 2 in Spring)							
Gr Lvl	2004	2005	2006	2007	2008	2009	2010
1							
2	69	65	68	80*	77*	76*	
3	68 (+9)	77 (+8)	77 (+12)	73	77	74 (-3)	78 (+2)
4	71 (+6)	78 (+10)	81 (+4)	79 (+2)	78 (+5)	81 (+4)	81 (+7)
5	62 (-8)	72 (+1)	82 (+4)	81 (0)	82 (+3)	83 (+5)	85 (+4)
6	66 (+4)	67 (+5)	69 (-3)	75 (-7)	78 (-3)	74 (-8)	73 (-10)
7	66 (+2)	71 (+5)	72 (+5)	71 (+2)	81 (+6)	79 (+1)	77 (+3)
8	69 (0)	65 (-1)	75(+4)	73 (+1)	75 (+4)	79 (-2)	80 (+1)

ITBS-District NPR (2010)

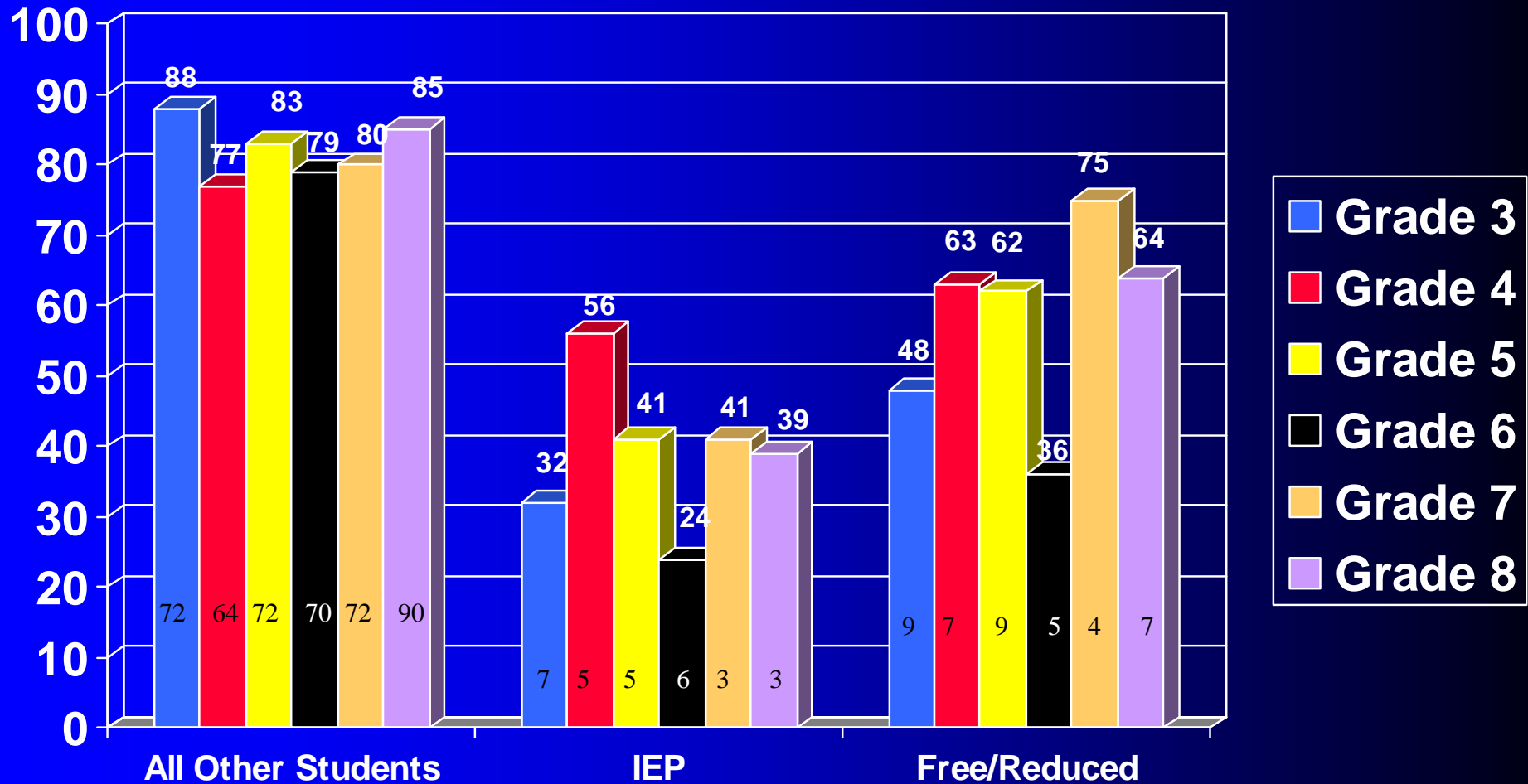


Total Reading NPR Comparisons



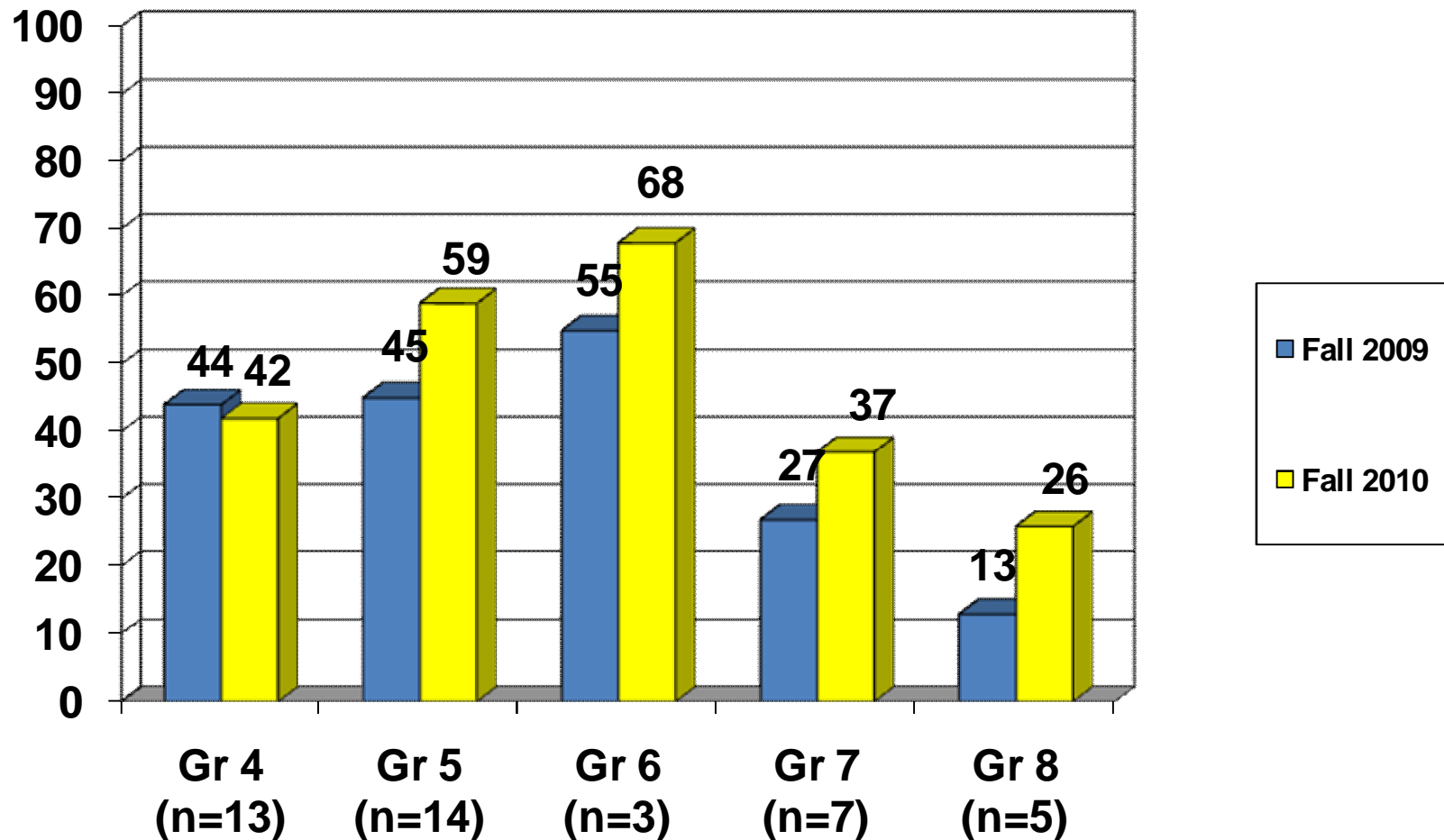
* Numbers above the bars are NPRs. Numbers within the bars are the number of students in the grade level.

Total Math NPR Comparisons



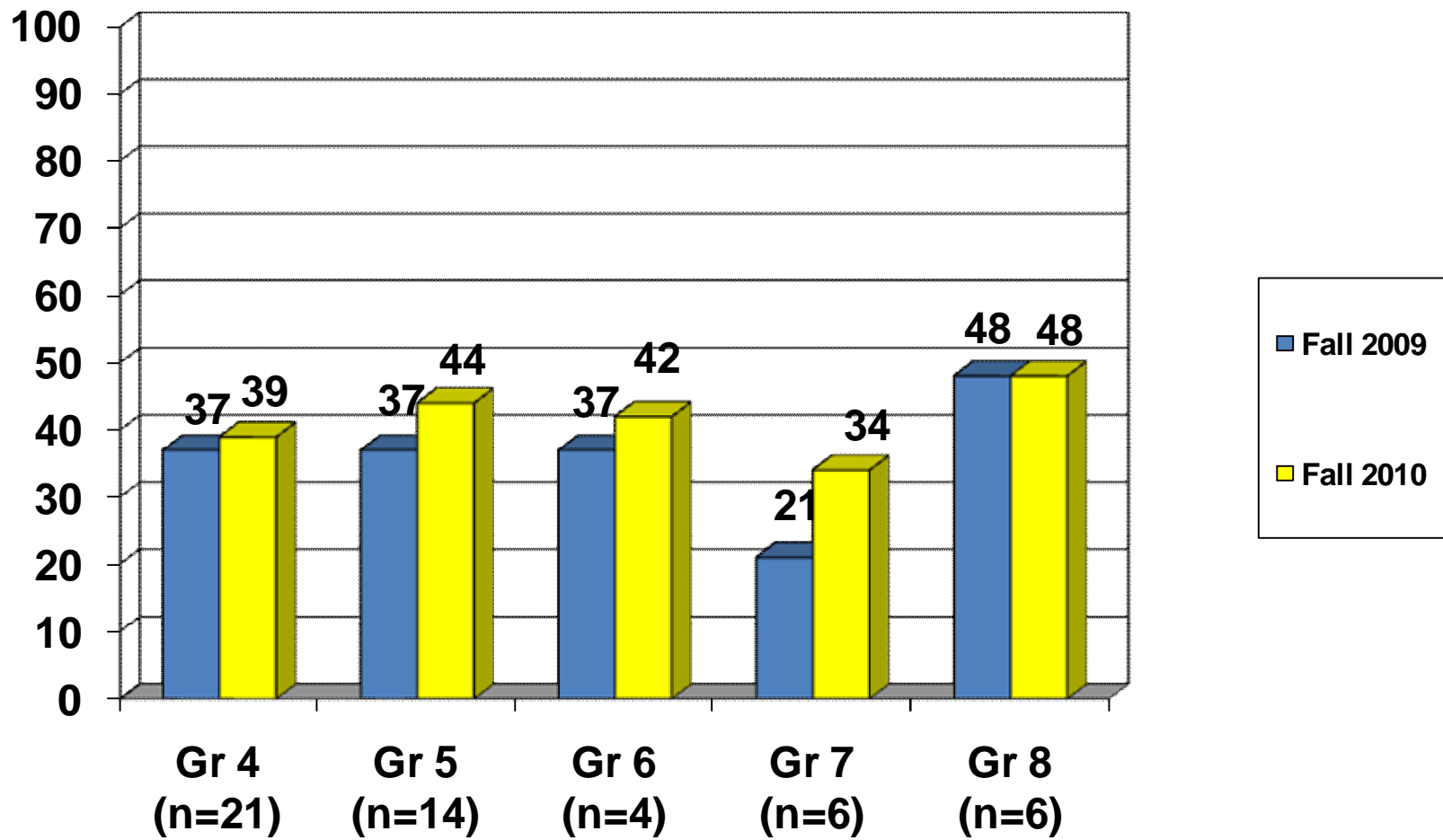
* Numbers above the bars are NPRs. Numbers within the bars are the number of students in the grade level.

Reading Lab/Workshop Total Reading NPR

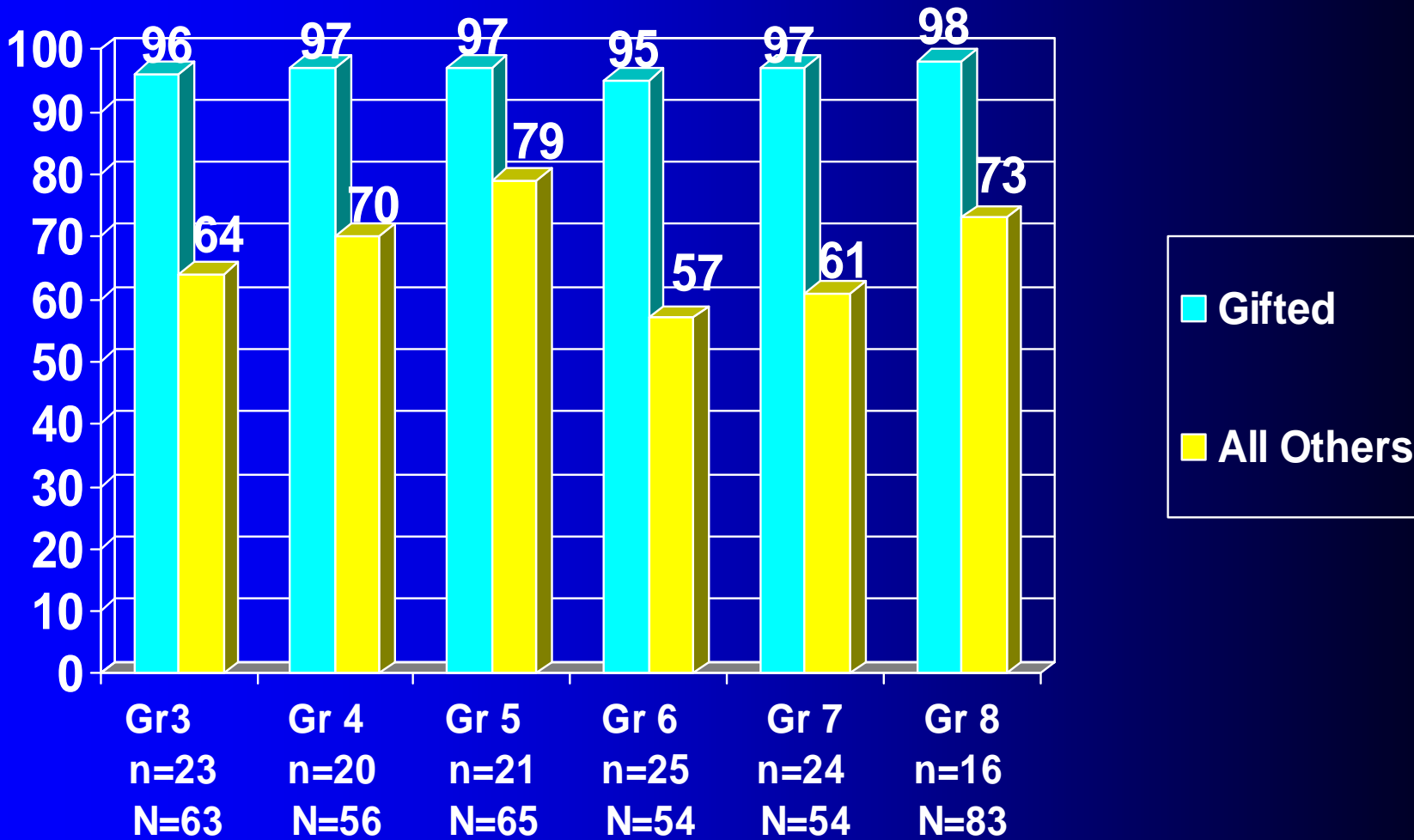


Action Math/Math Workshop

Total Math NPR

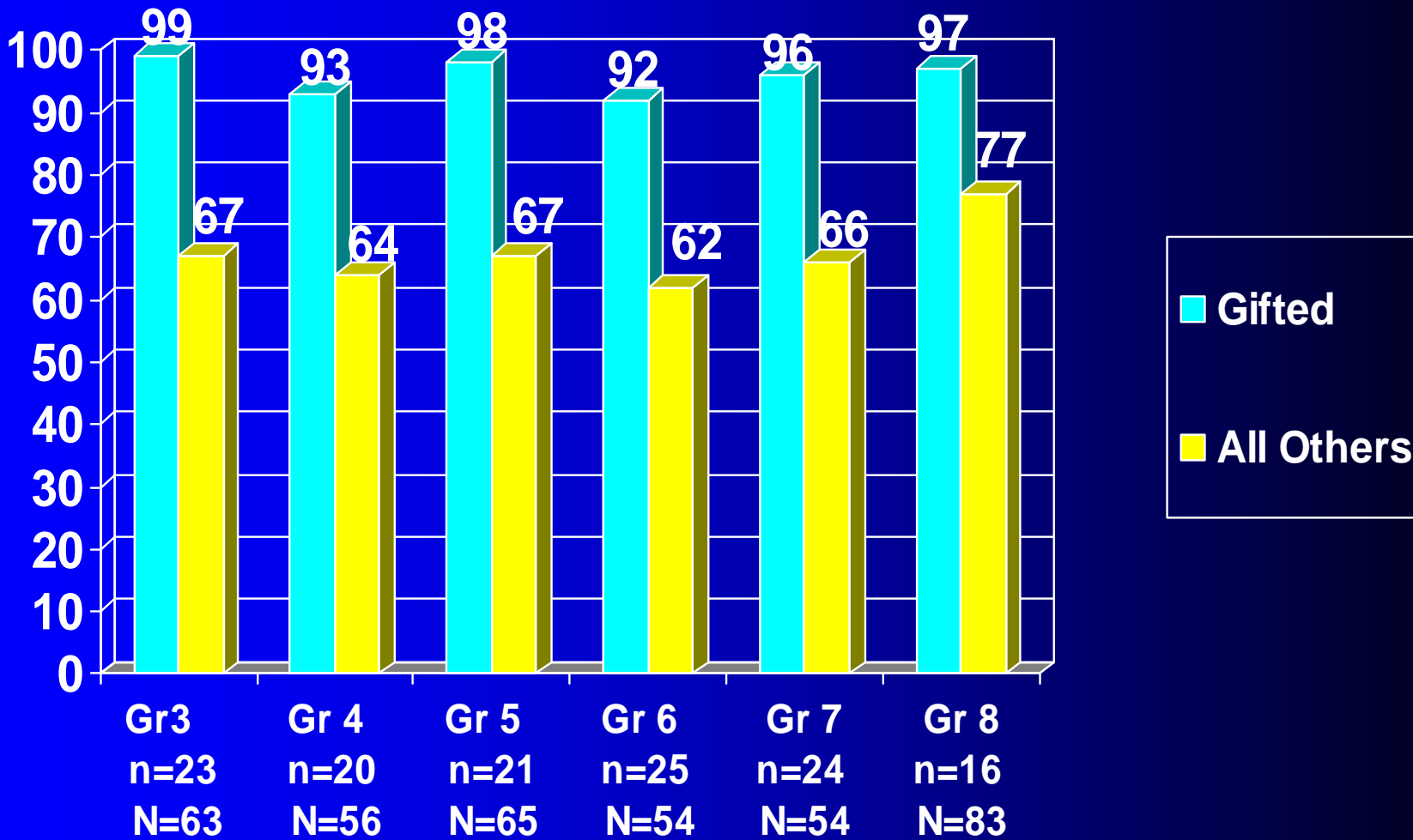


Gifted vs All Others Total Reading NPR

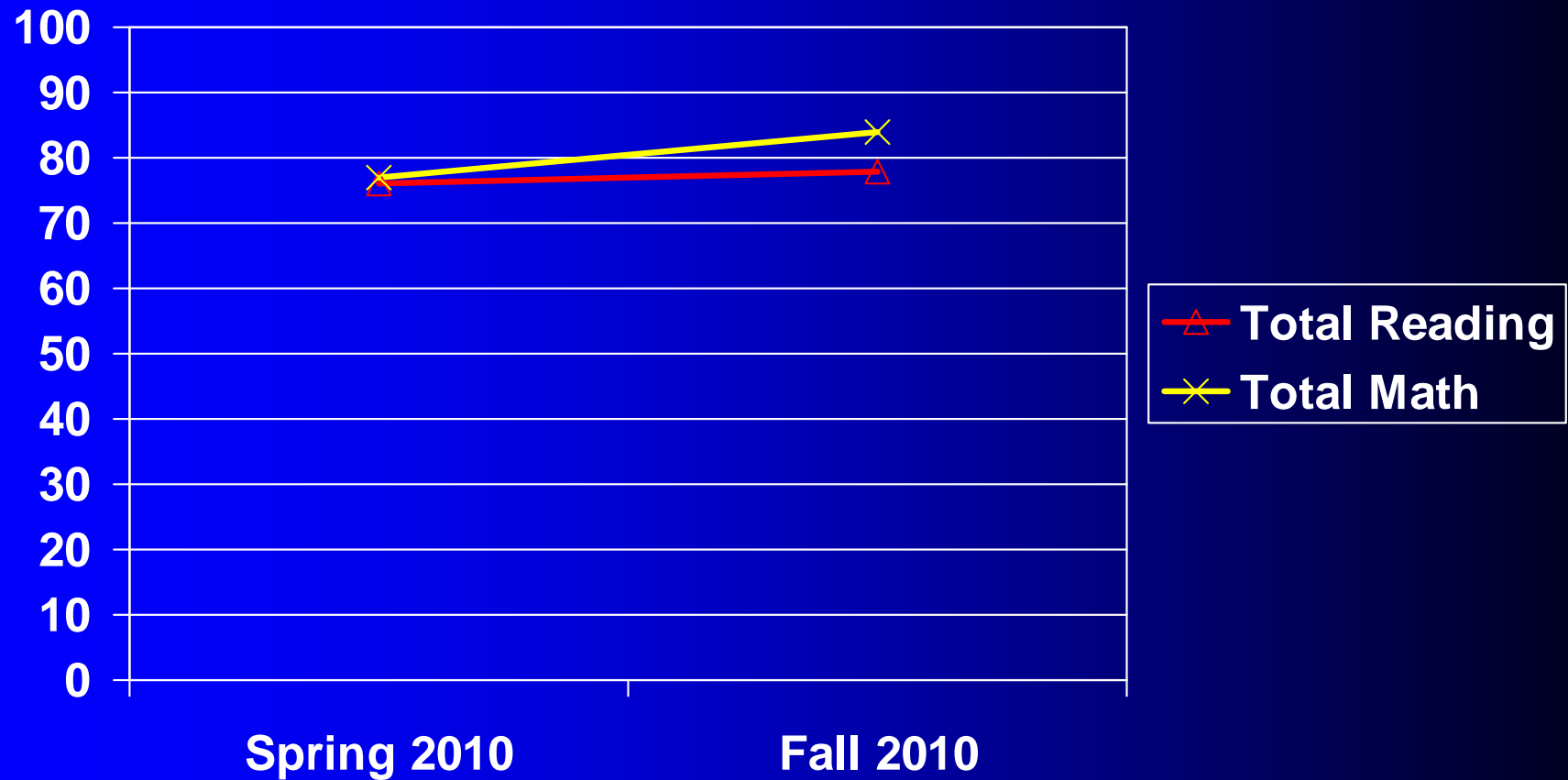


Gifted vs All Others

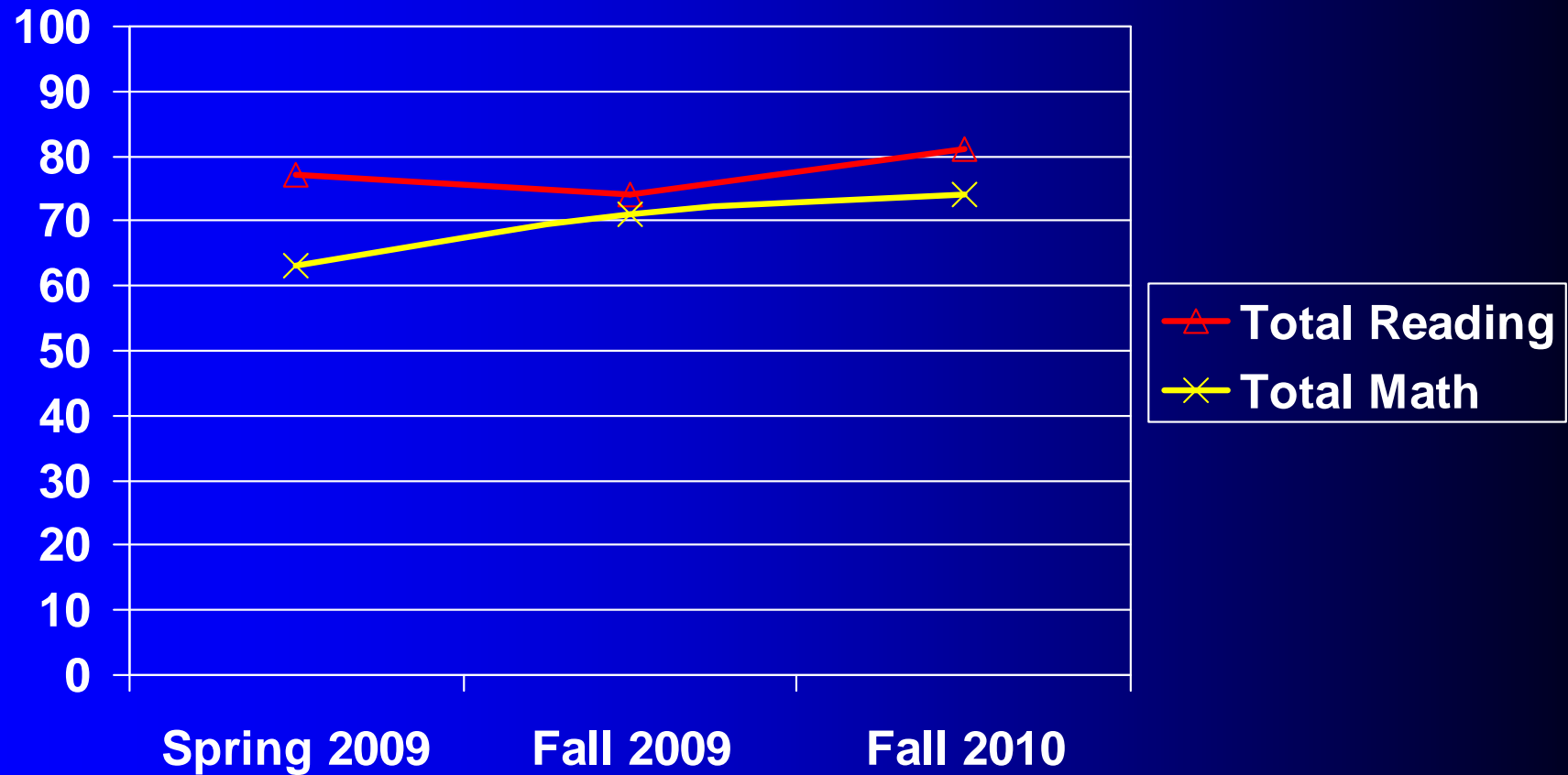
Total Math NPR



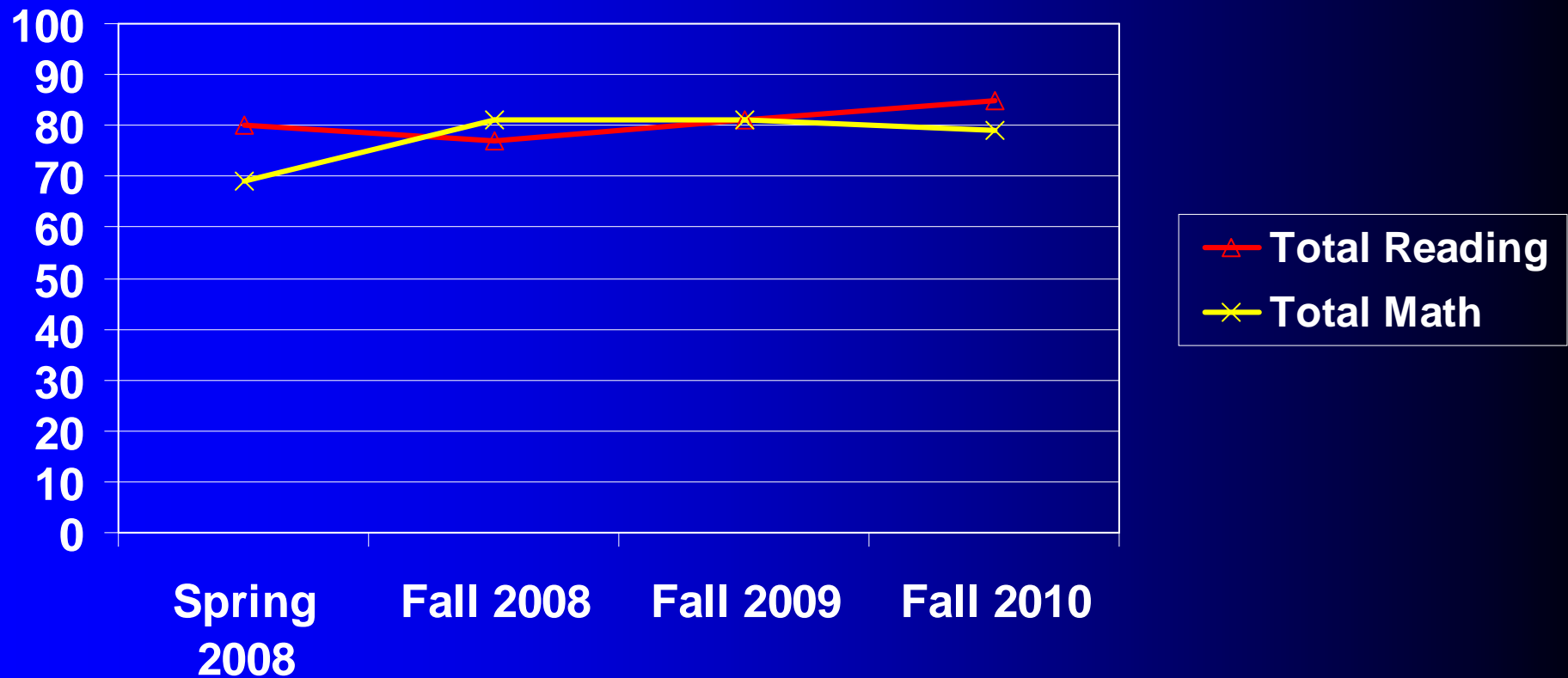
ITBS-Longitudinal Results (Current 3rd Graders)



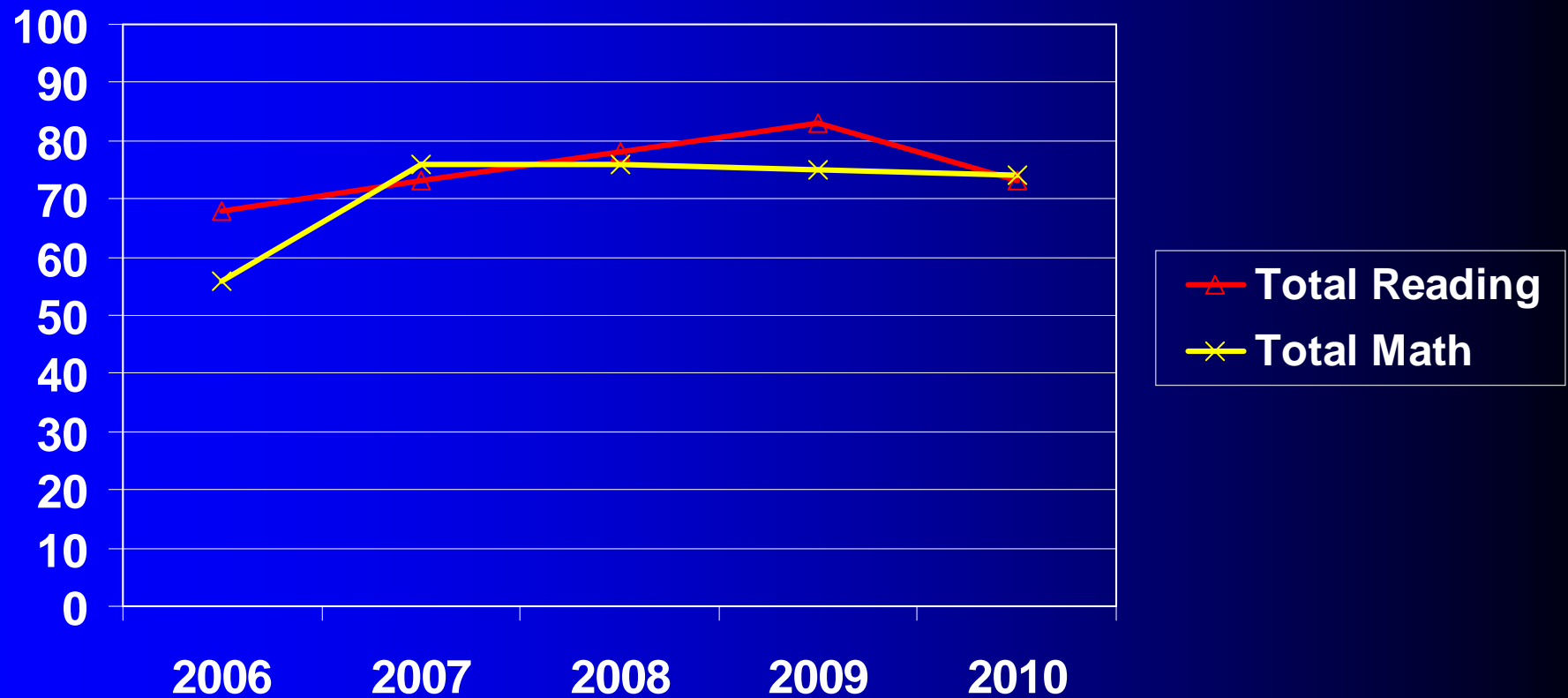
ITBS-Longitudinal Results (Current 4th Graders)



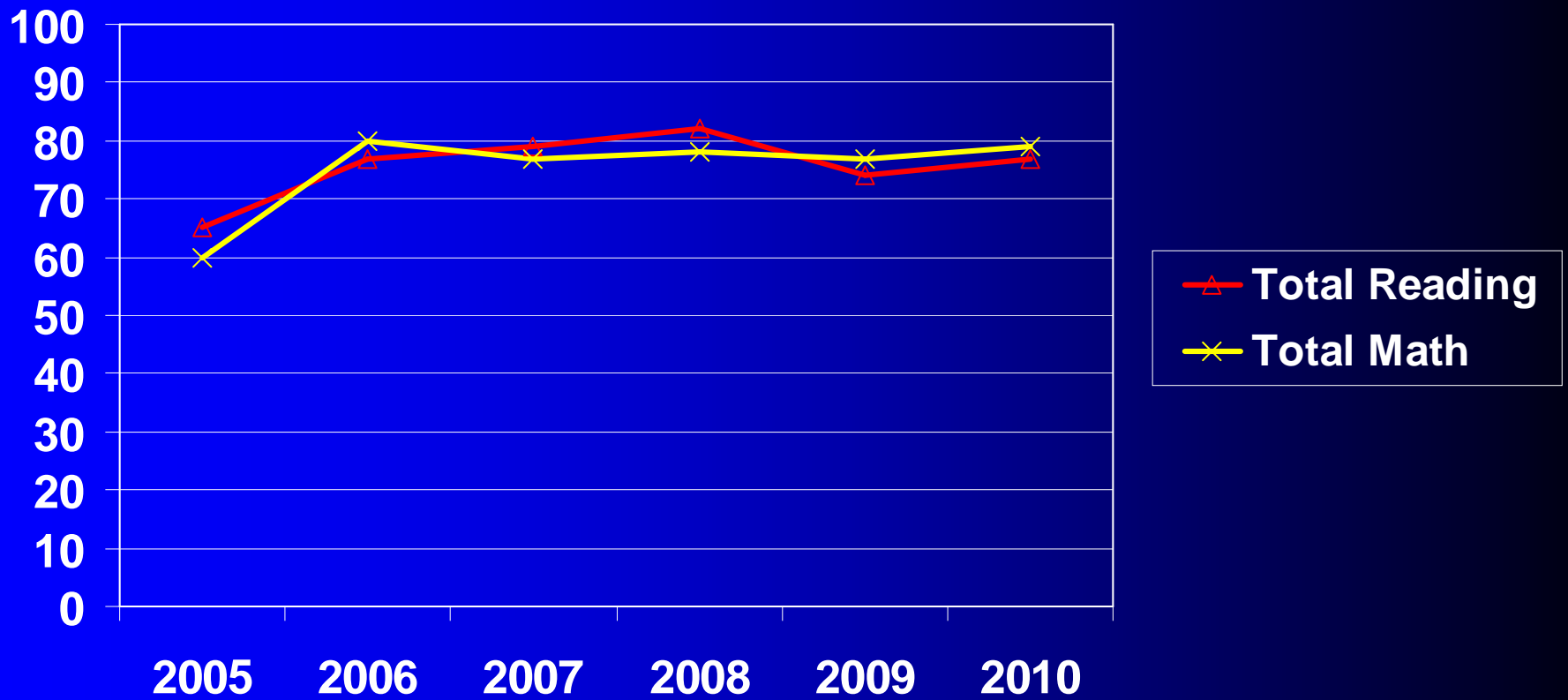
ITBS-Longitudinal Results (Current 5th Graders)



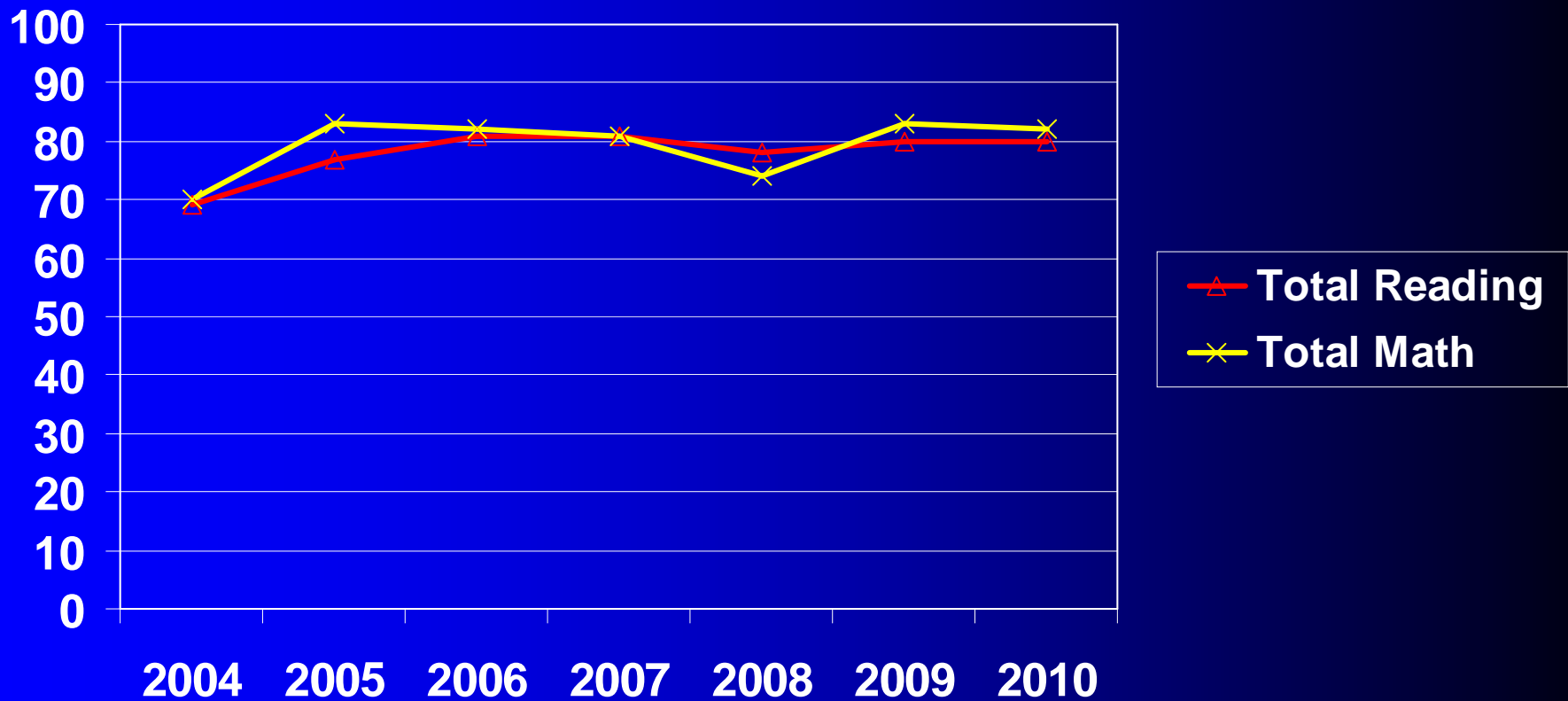
ITBS-Longitudinal Results (Current 6th Graders)



ITBS-Longitudinal Results (Current 7th Graders)

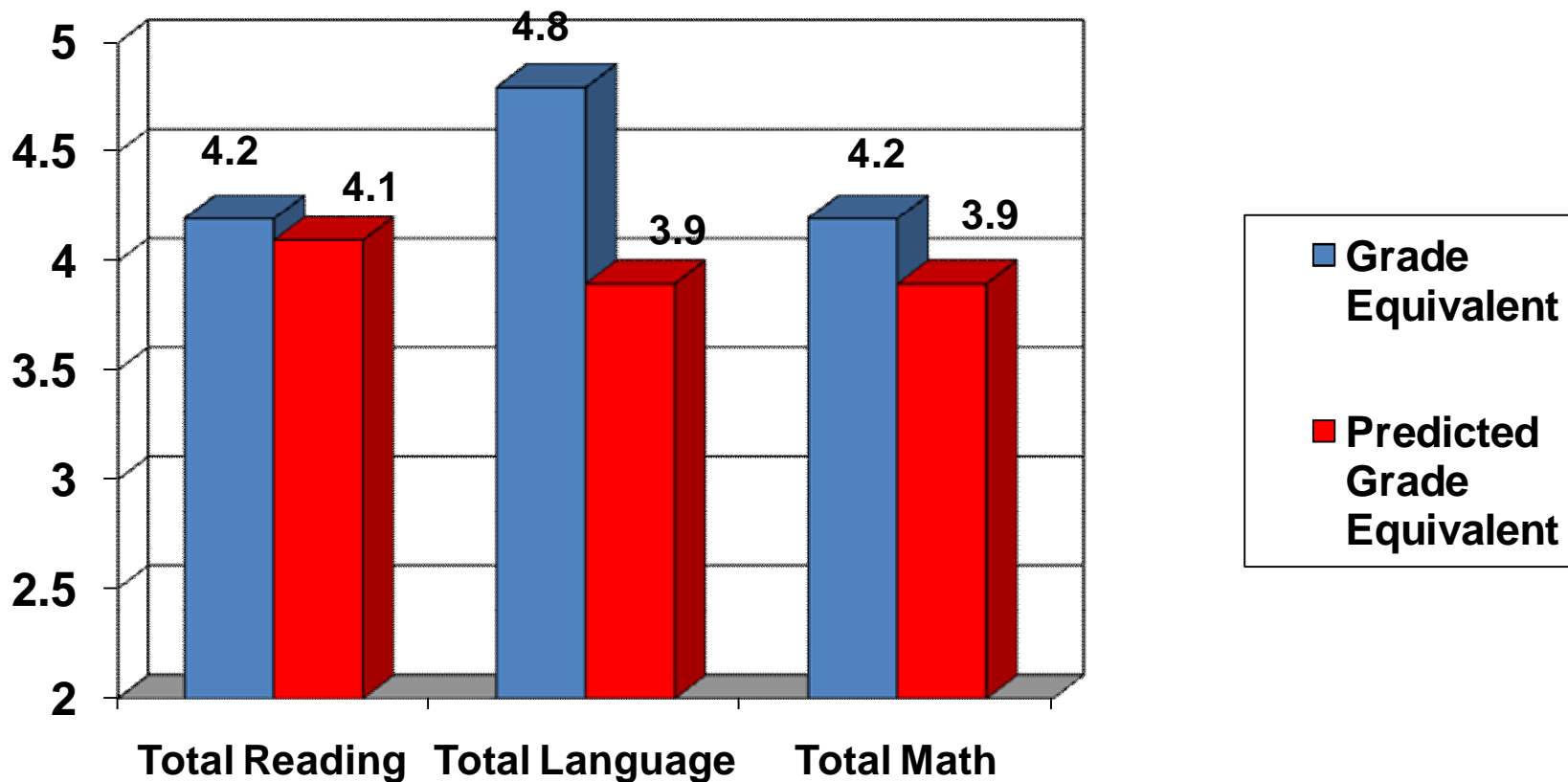


ITBS-Longitudinal Results (Current 8th Graders)



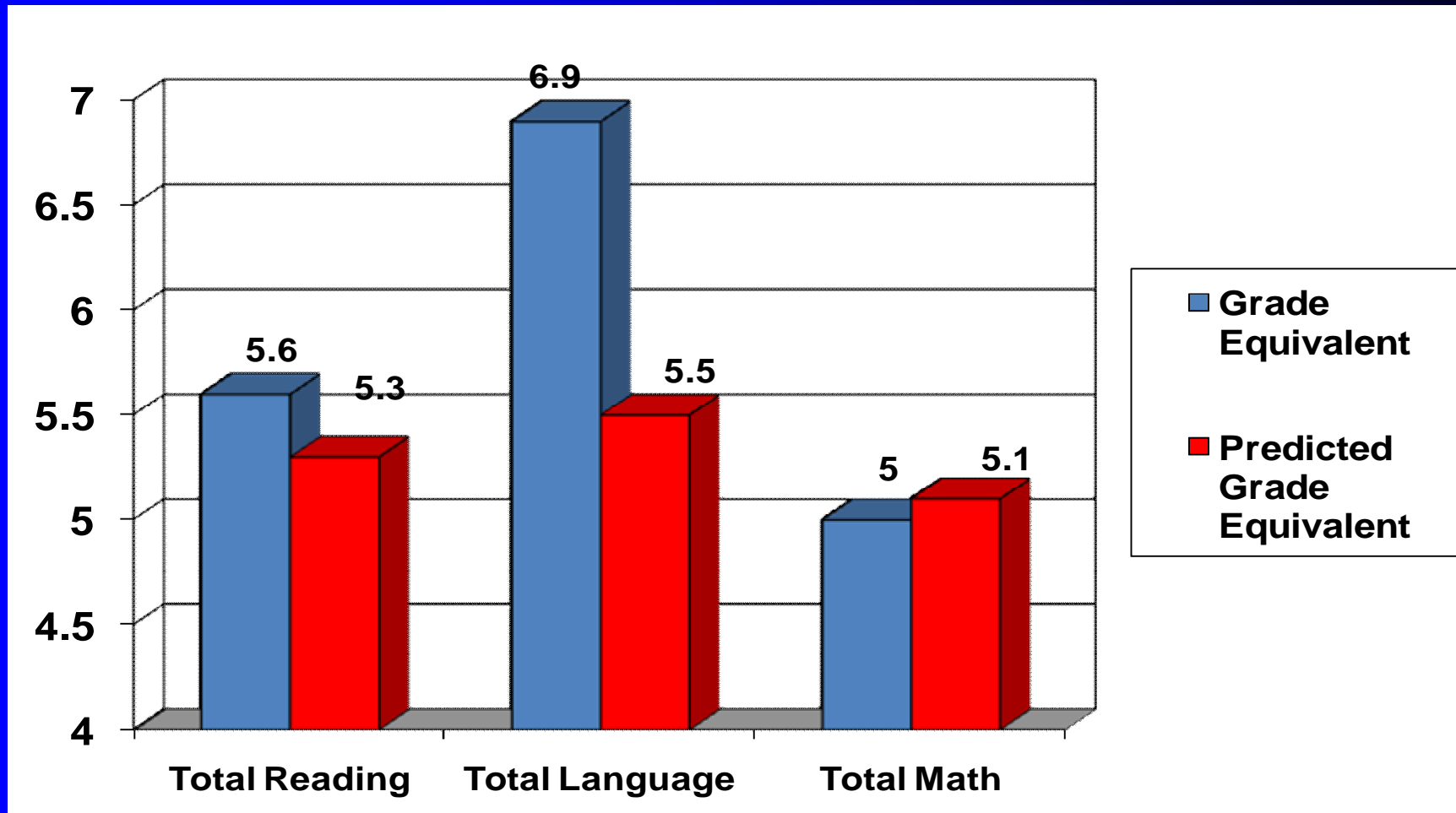
ITBS-Grade 3 CogAT

Grade Equivalent vs. Predicted Grade Equivalent



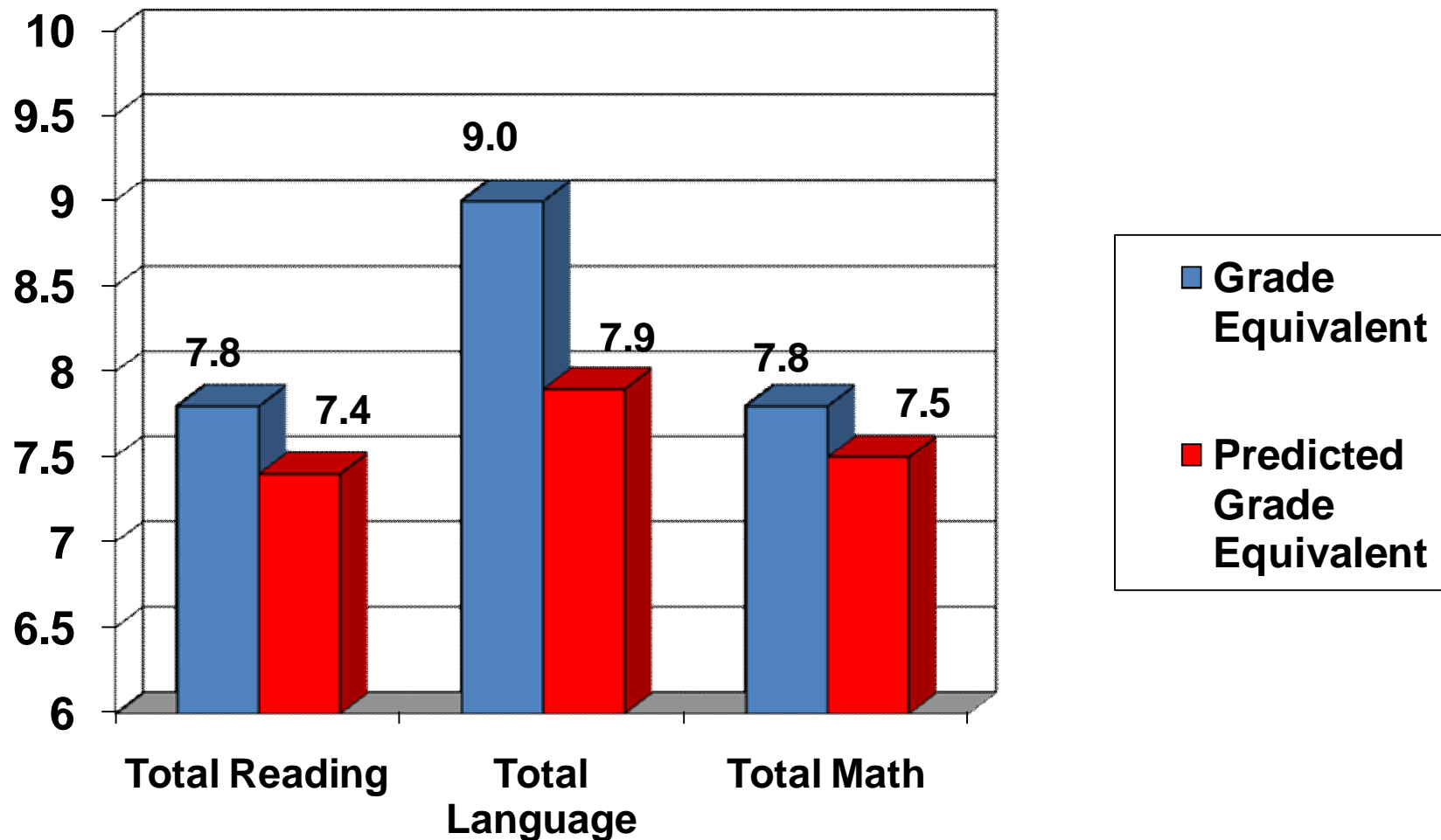
ITBS-Grade 4 CogAT

Grade Equivalent vs. Predicted Grade Equivalent

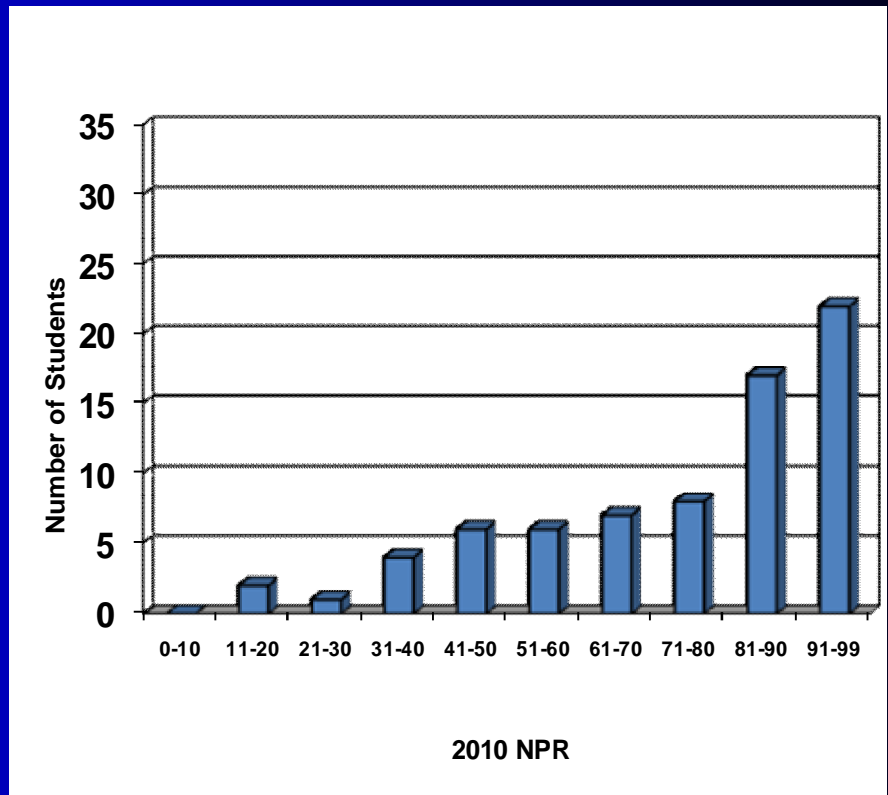
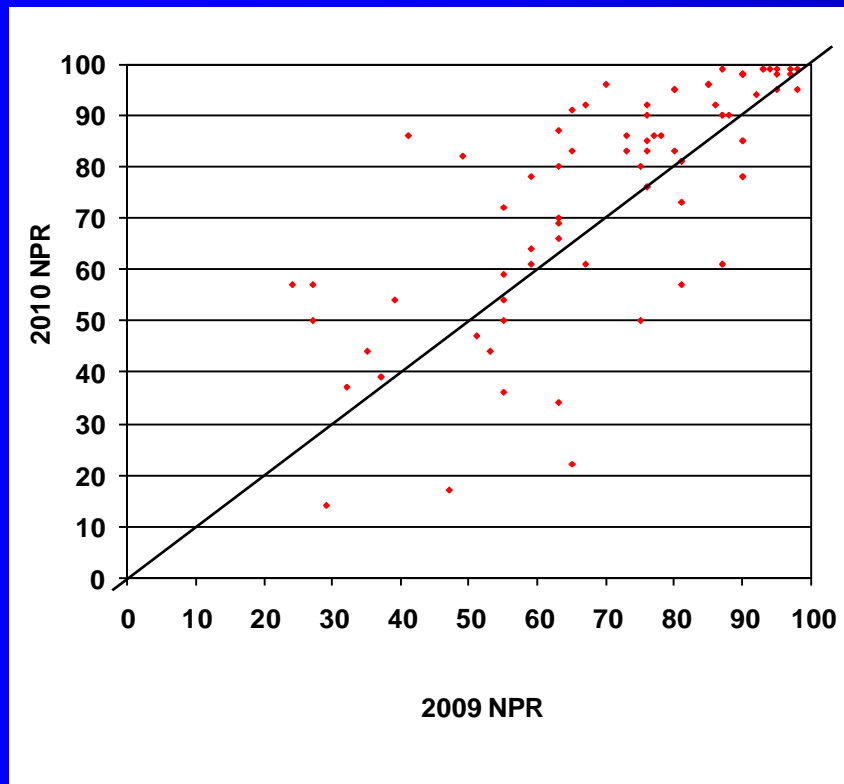


ITBS-Grade 6 CogAT

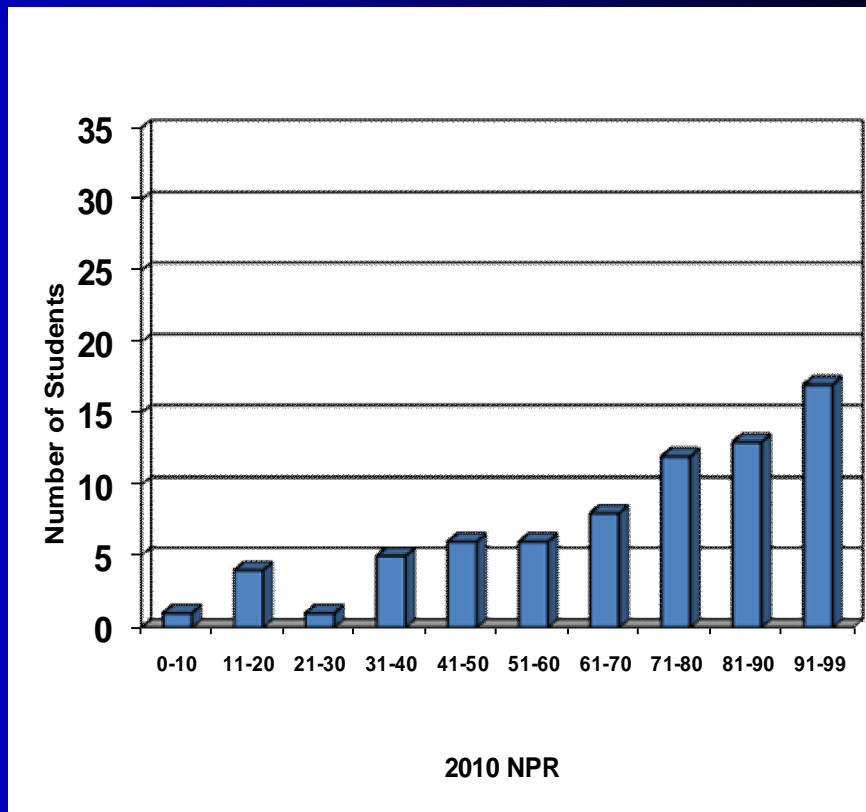
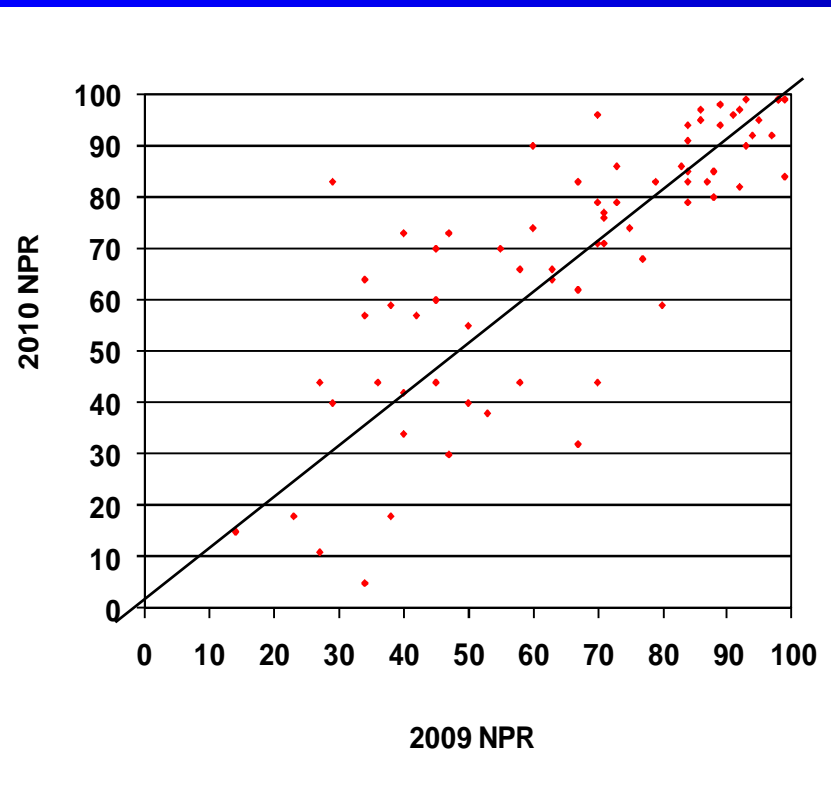
Grade Equivalent vs. Predicted Grade Equivalent



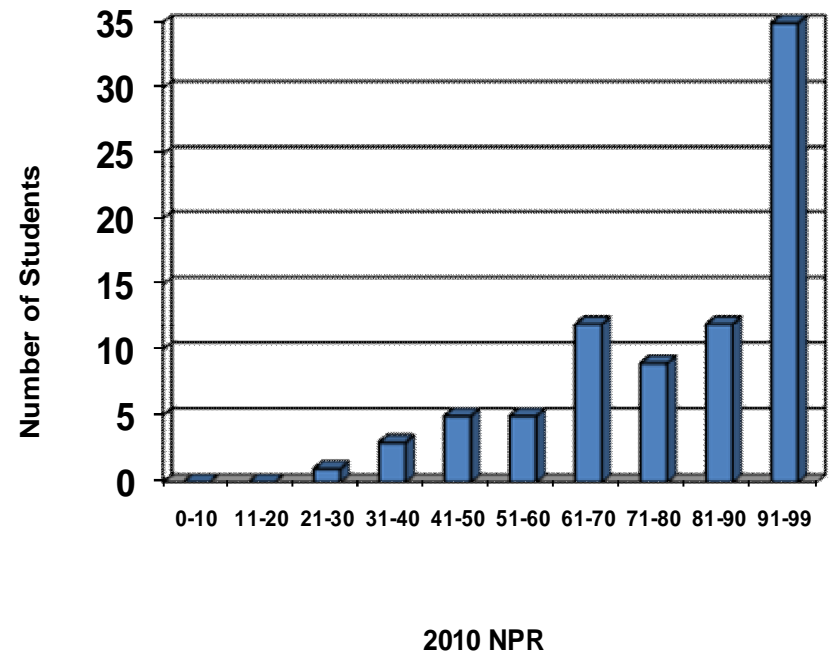
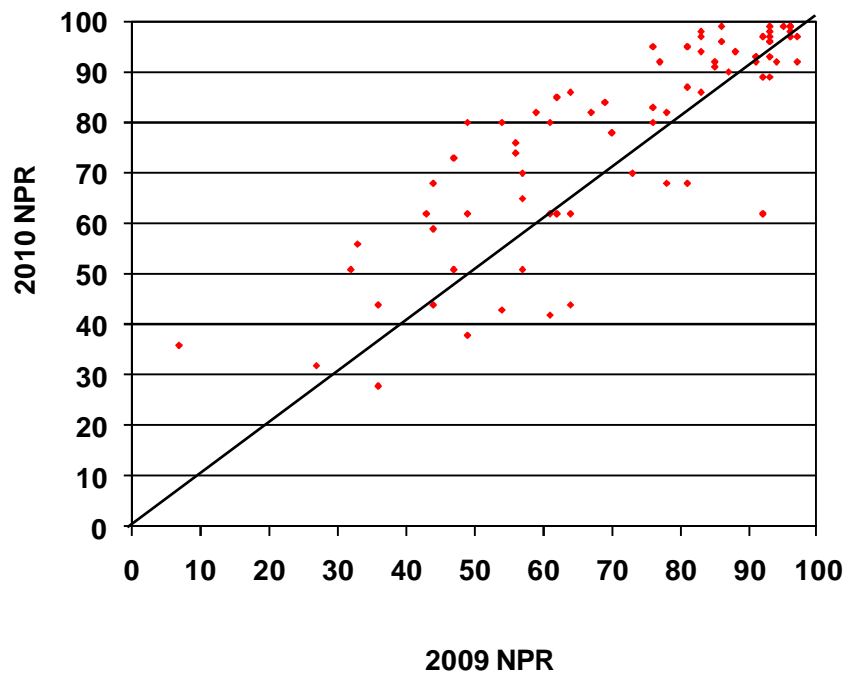
ITBS-Current 4th Graders Total Reading



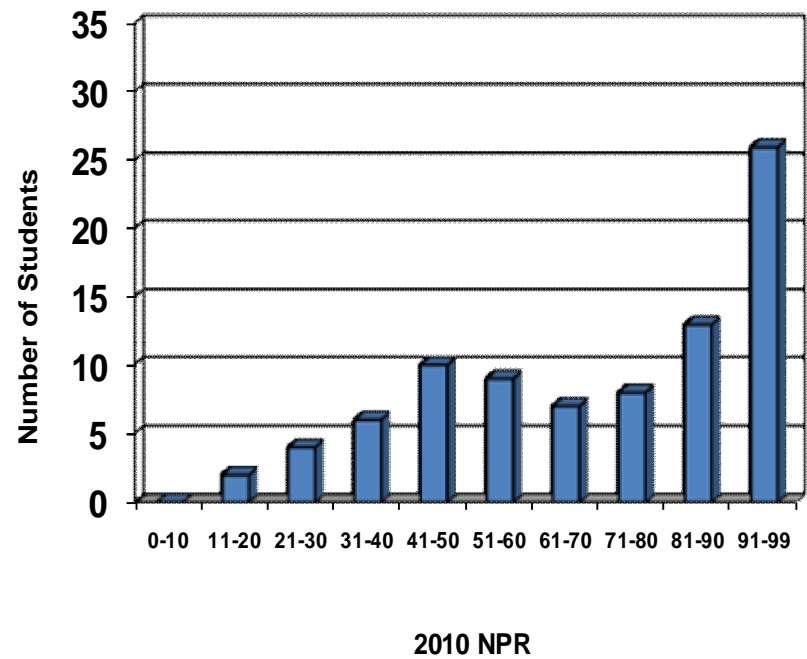
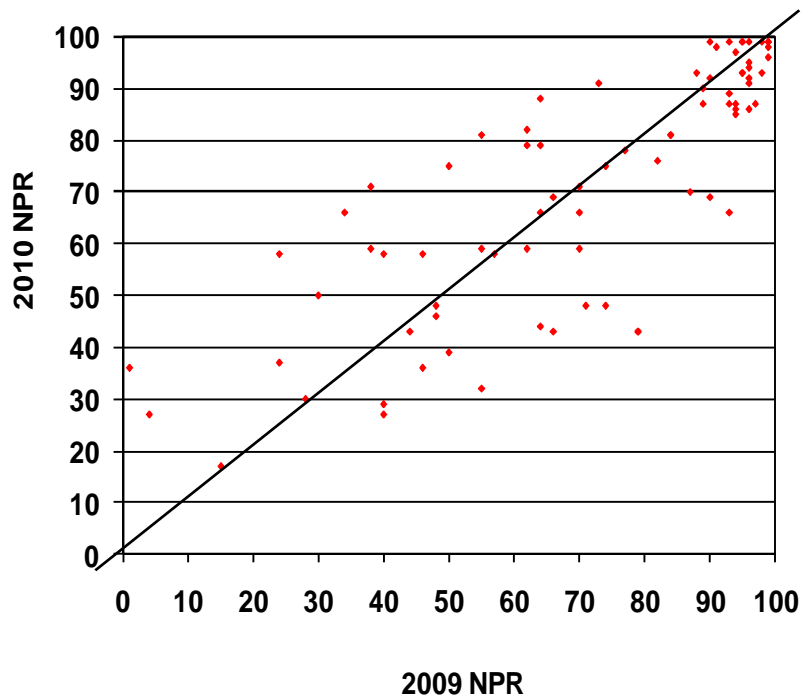
ITBS-Current 4th Graders Total Math



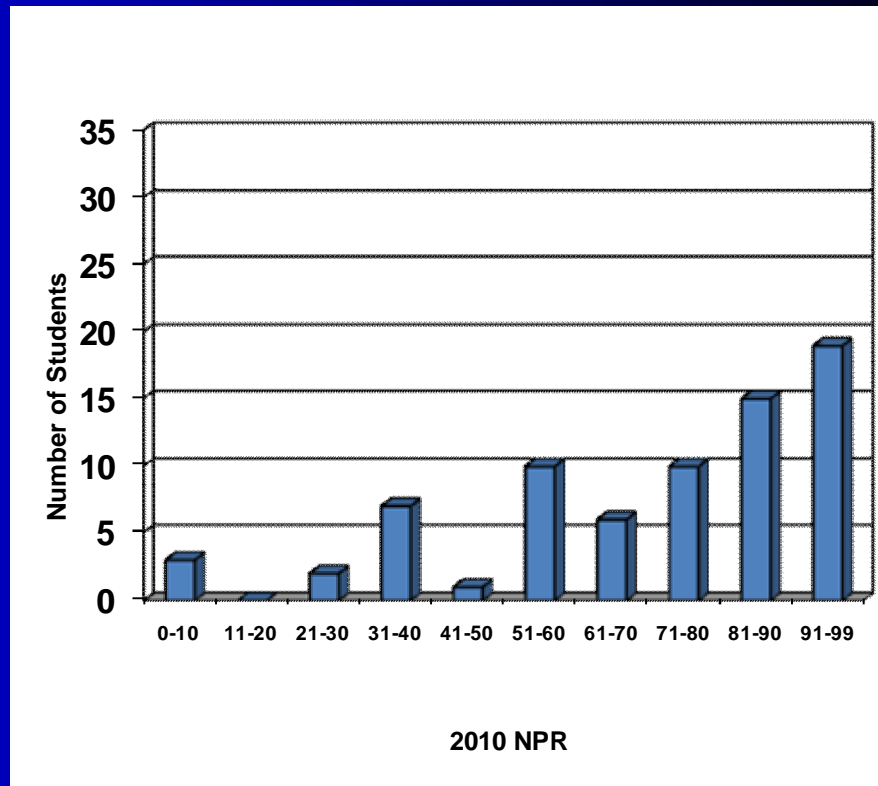
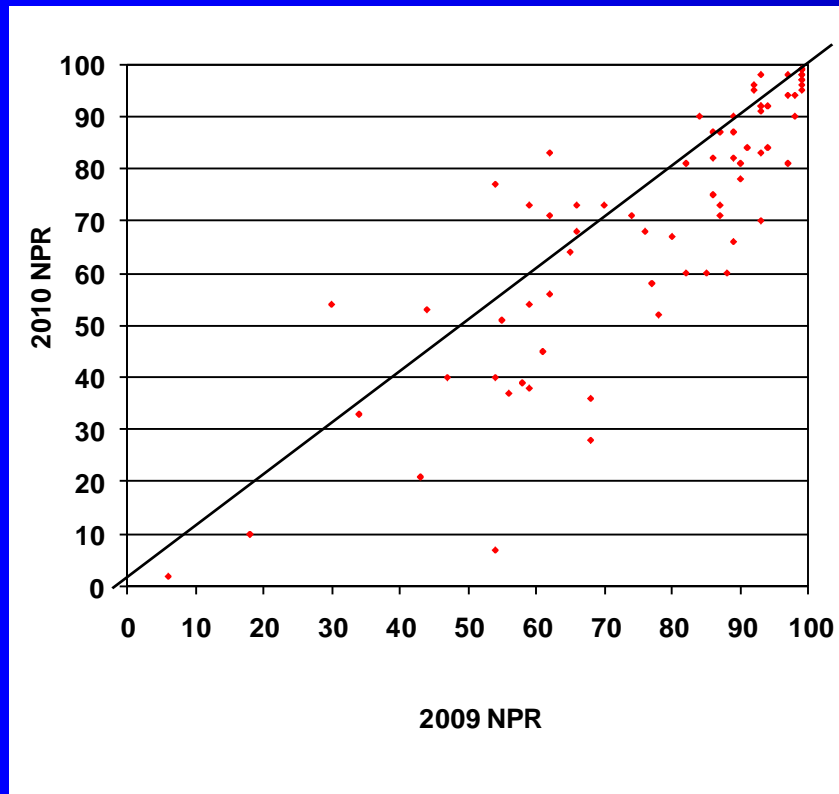
ITBS-Current 5th Graders Total Reading



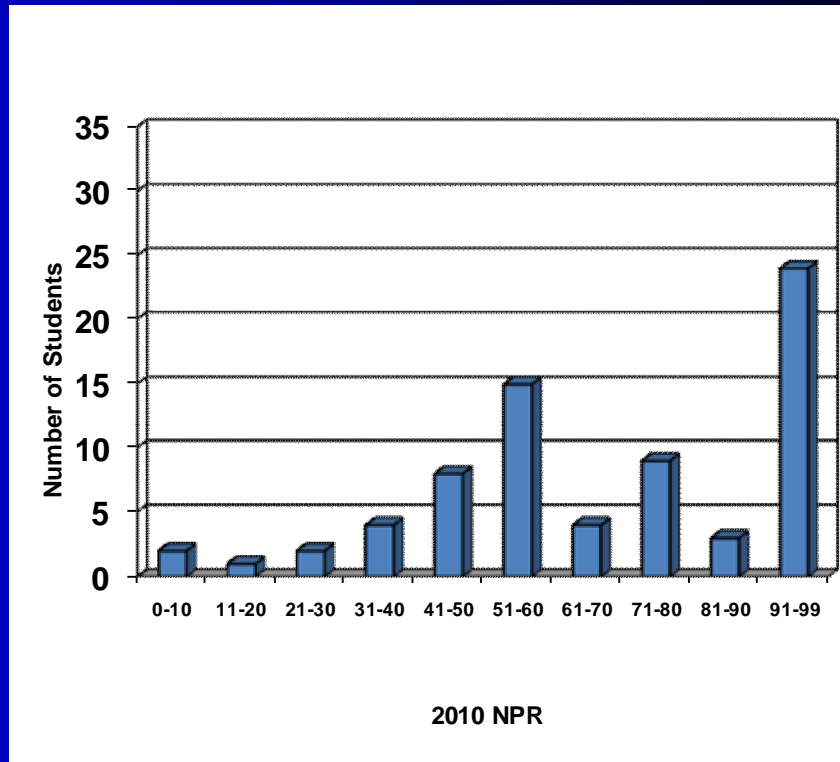
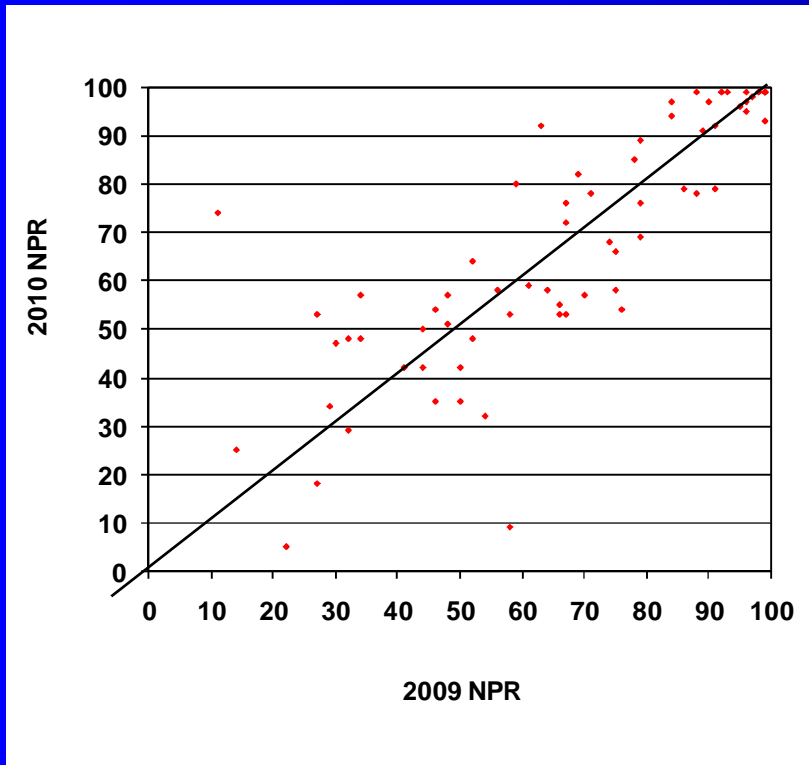
ITBS-Current 5th Graders Total Math



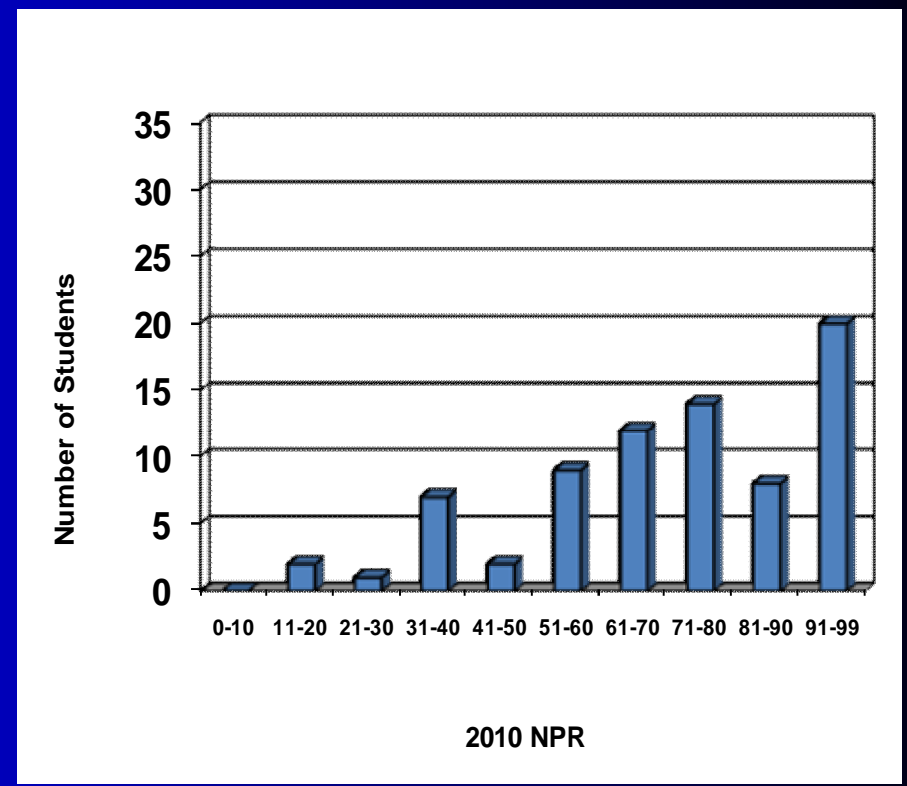
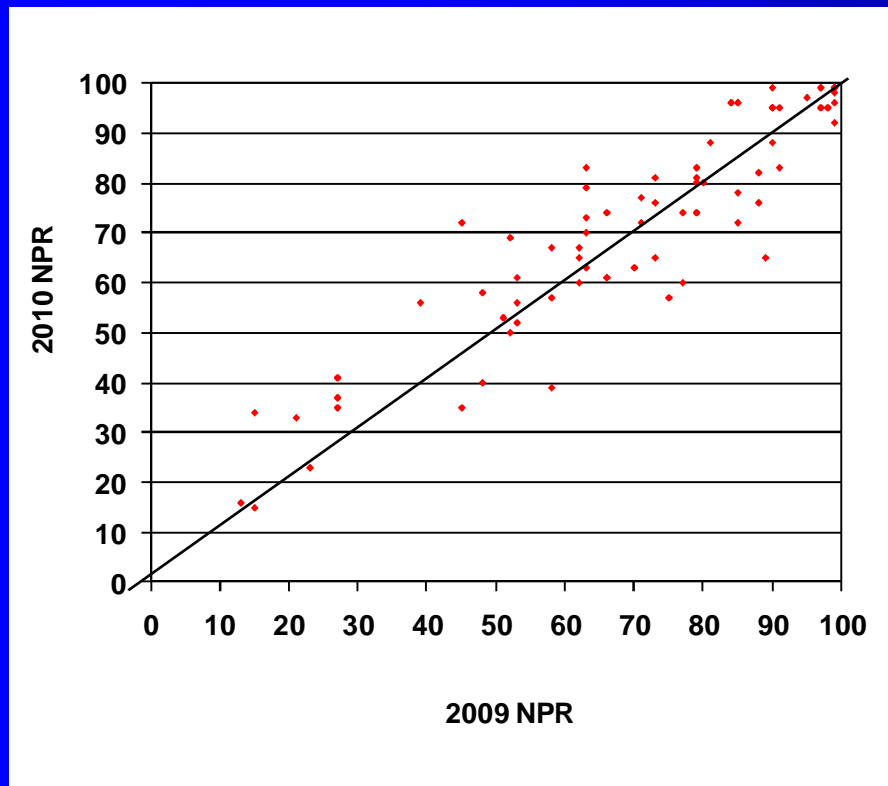
ITBS-Current 6th Graders Total Reading



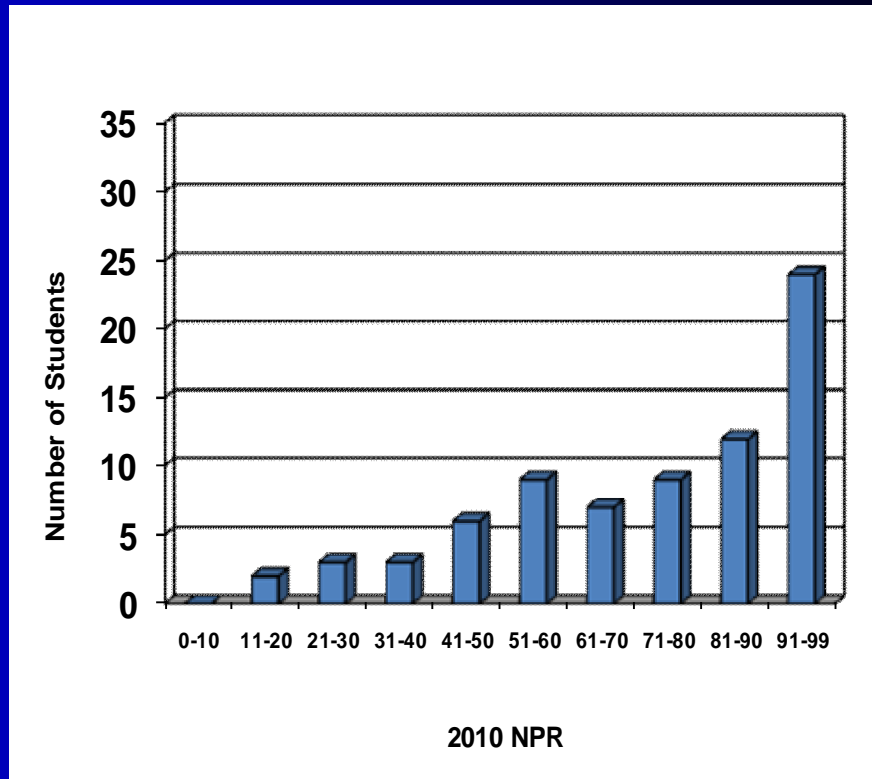
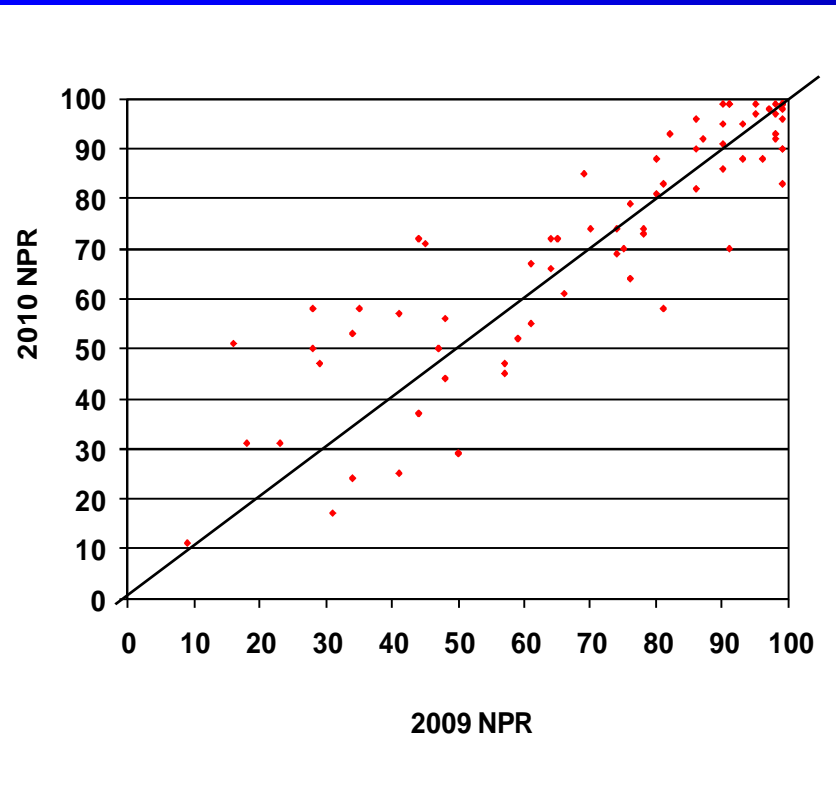
ITBS-Current 6th Graders Total Math



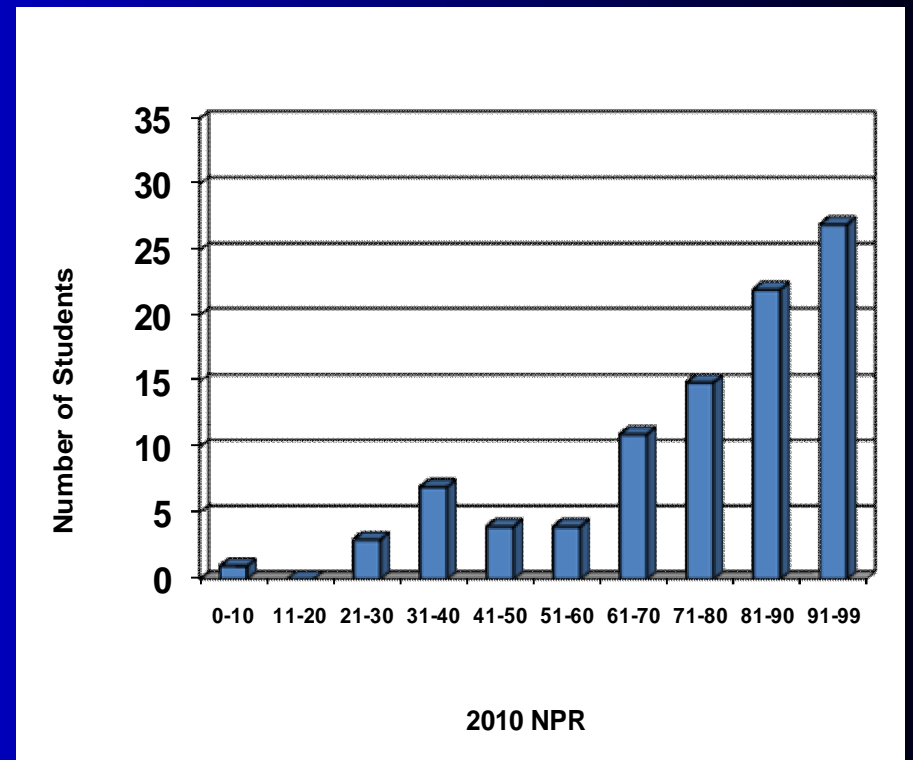
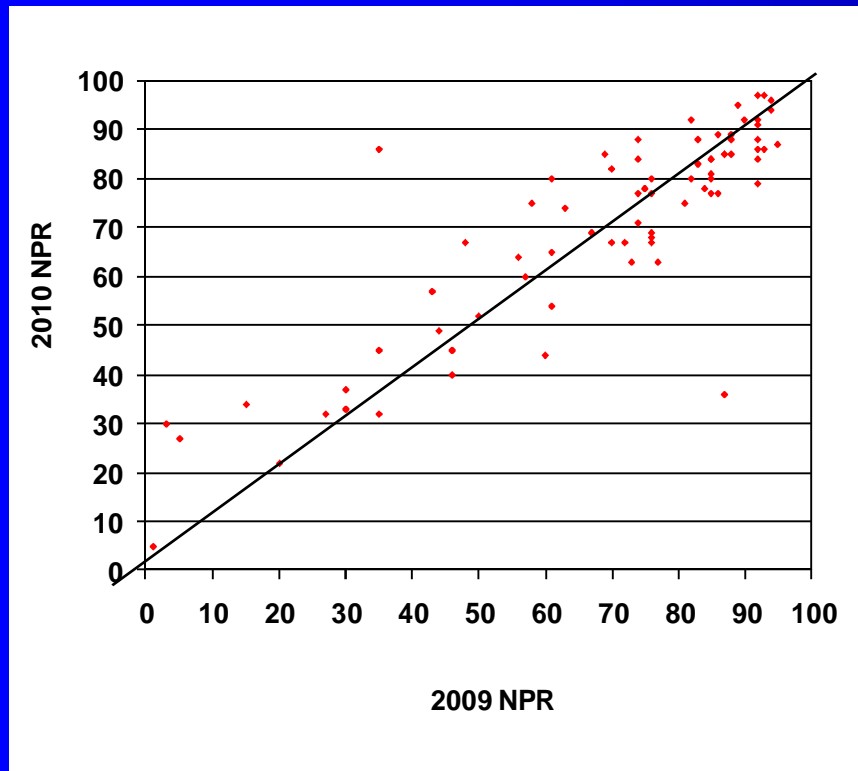
ITBS-Current 7th Graders Total Reading



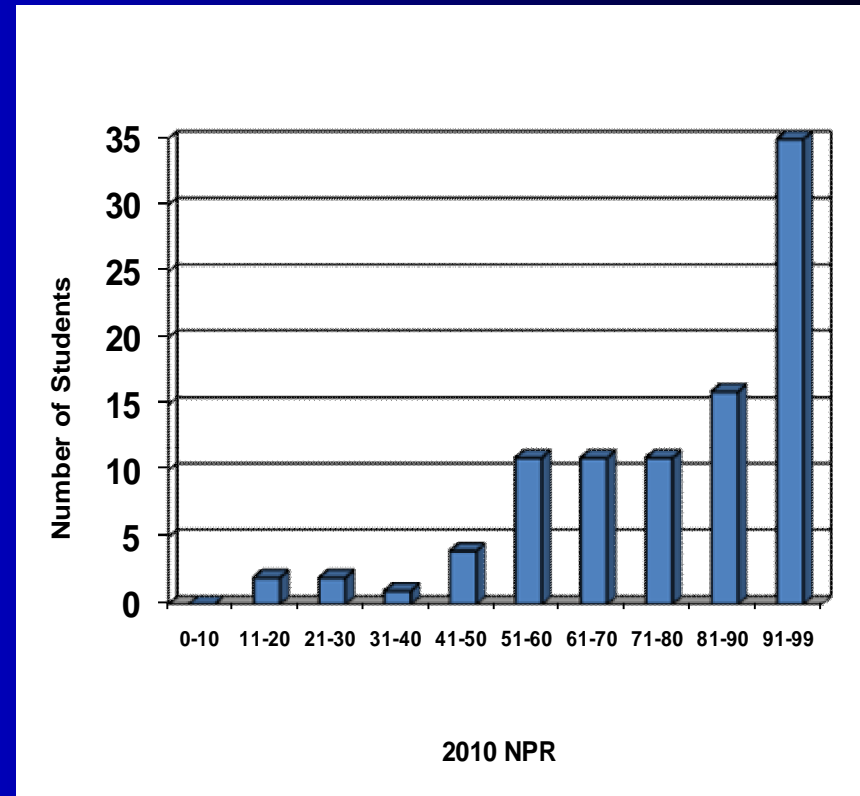
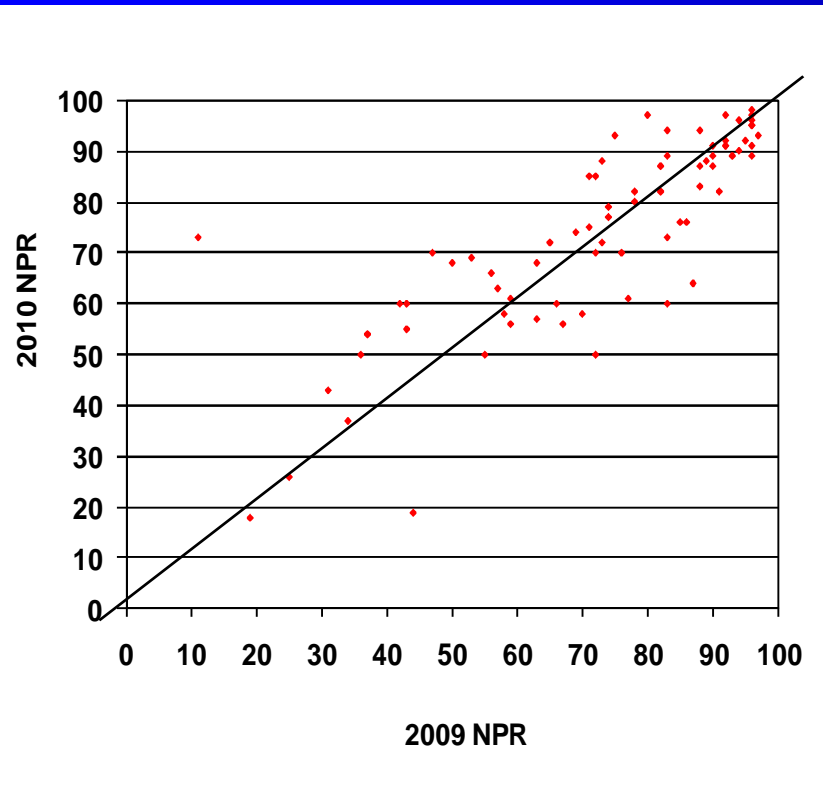
ITBS-Current 7th Graders Total Math



ITBS-Current 8th Graders Total Reading



ITBS-Current 8th Graders Total Math



Reading Lab/Workshop Total Reading NPR

Grade 4		
	Fall 2009	Fall 2010
Student 1	29	14
Student 2 *	39	54
Student 3	32	37
Student 4	27	50
Student 5	35	44
Student 6	37	39
Student 7	24	57
Student 8	51	47
Student 9	55	36
Student 10 *	47	17
Student 11 *	75	50
Student 12	63	69
Student 13 *	63	34

Grade 5		
	Fall 2009	Fall 2010
Student 1	83	94
Student 2	43	62
Student 3	44	68
Student 4	7	36
Student 5	54	80
Student 6	33	56
Student 7	57	51
Student 8	61	42
Student 9	62	62
Student 10	47	51
Student 11 *	27	32
Student 12	49	80
Student 13	44	59
Student 14	36	28

Grade 6		
	Fall 2009	Fall 2010
Student 1	44	53
Student 2	66	73
Student 3	54	77

Grade 7		
	Fall 2009	Fall 2010
Student 1	13	16
Student 2	27	37
Student 3	45	35
Student 4	39	56
Student 5 *	45	72
Student 6	15	15
Student 7	15	34

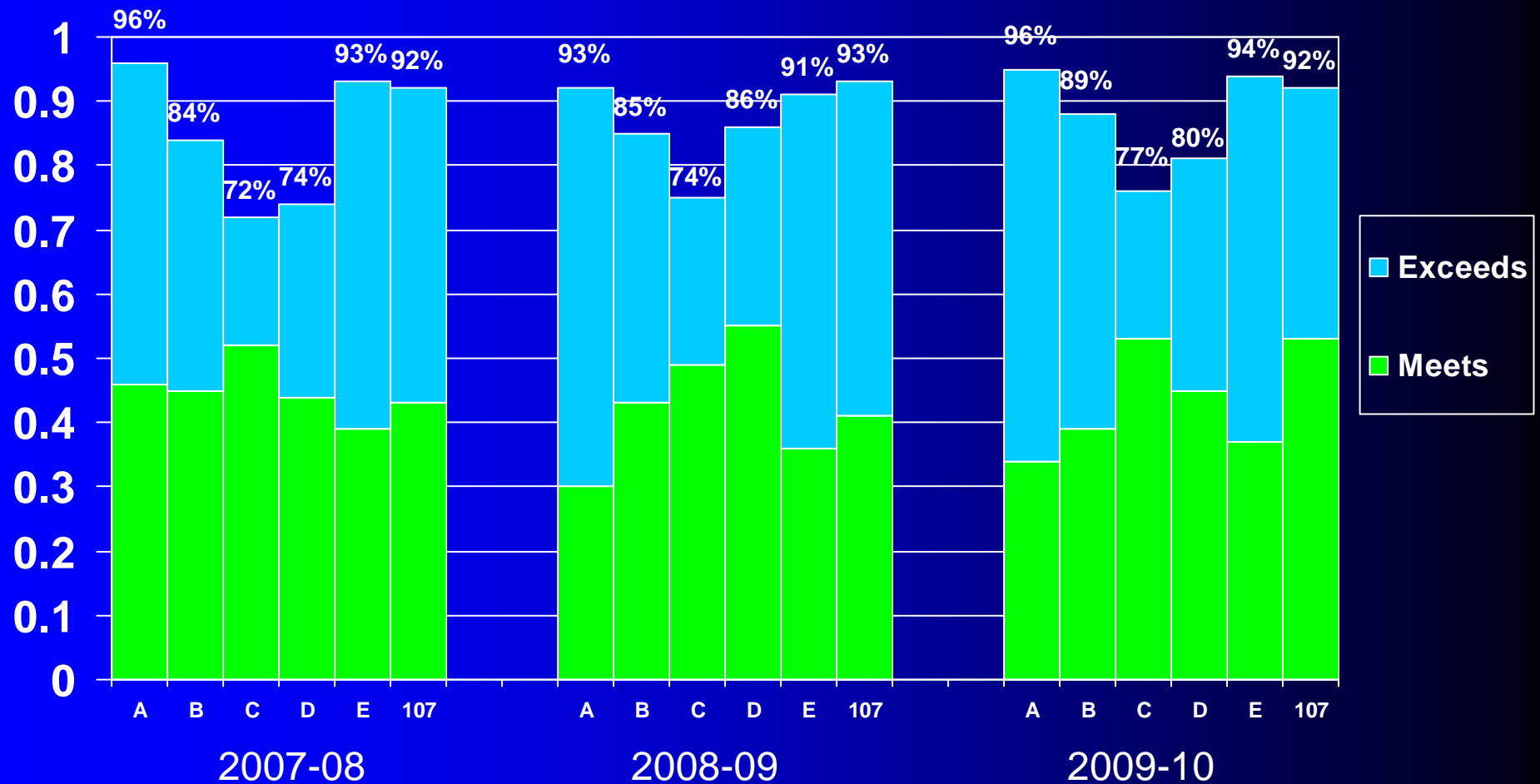
Grade 8		
	Fall 2009	Fall 2010
Student 1	27	32
Student 2	3	30
Student 3	30	33
Student 4	30	37
Student 5	1	5

* - attended Summer Academy in 2010

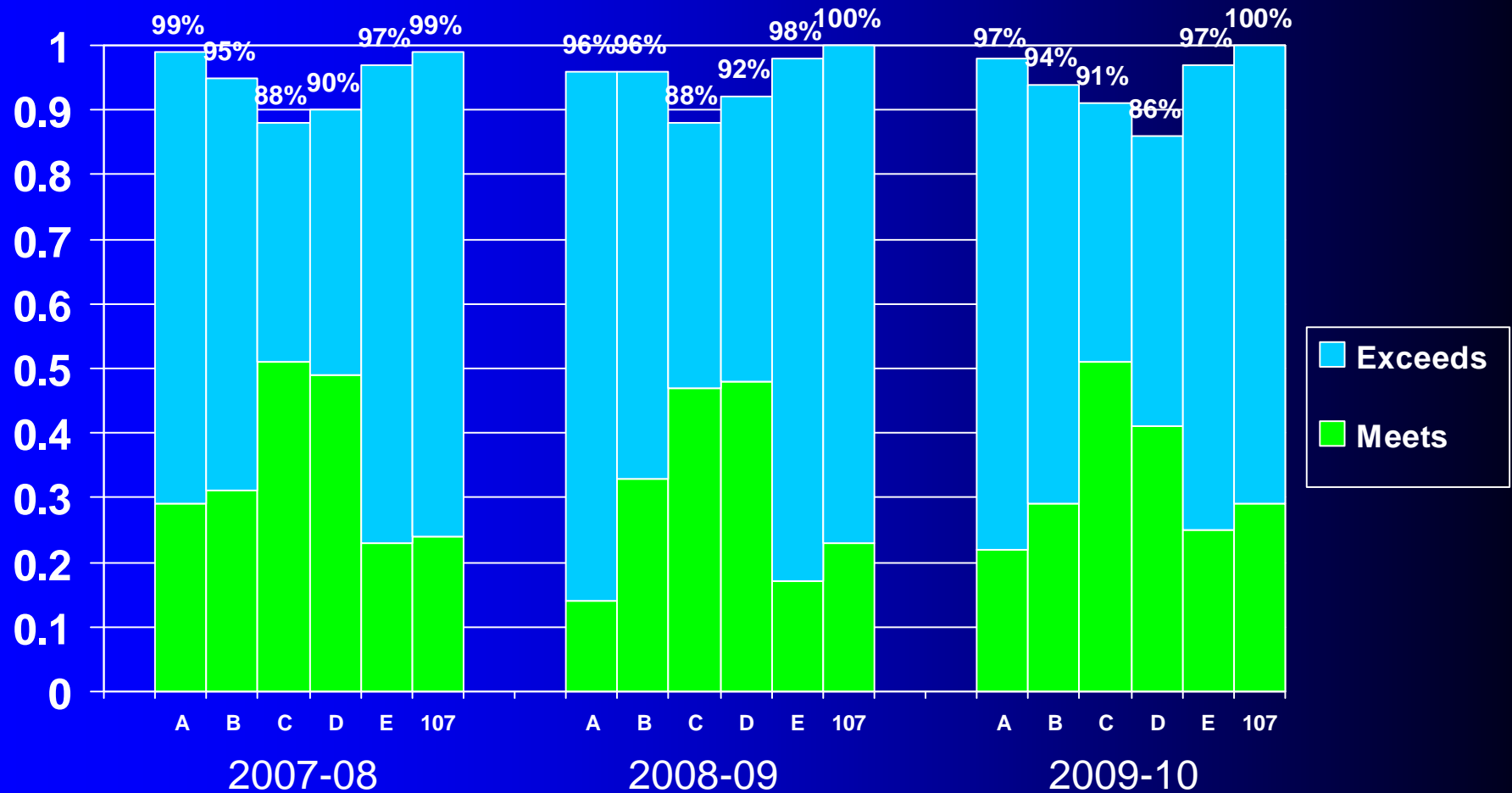
ISAT Data Analysis

2010

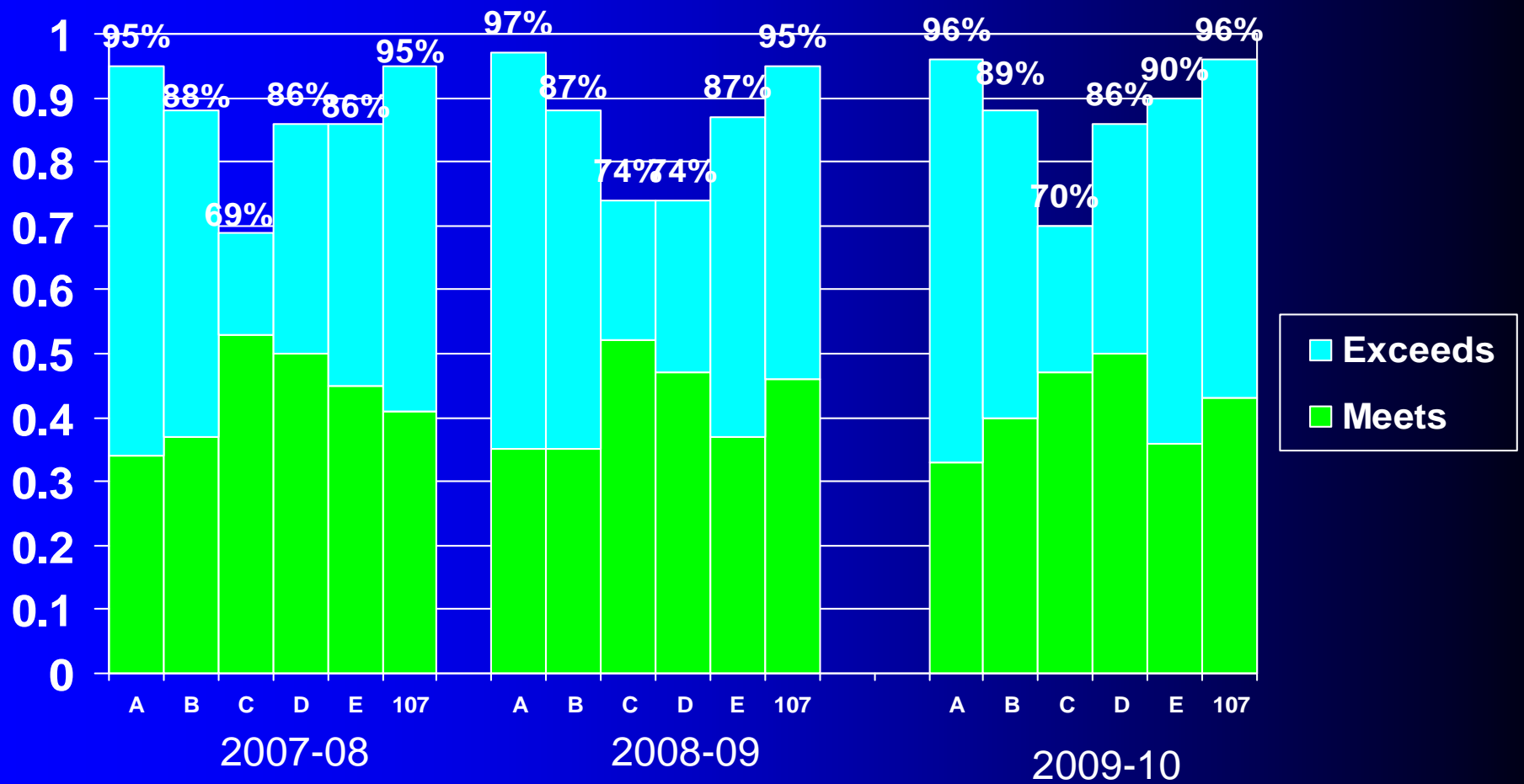
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Third Grade Reading



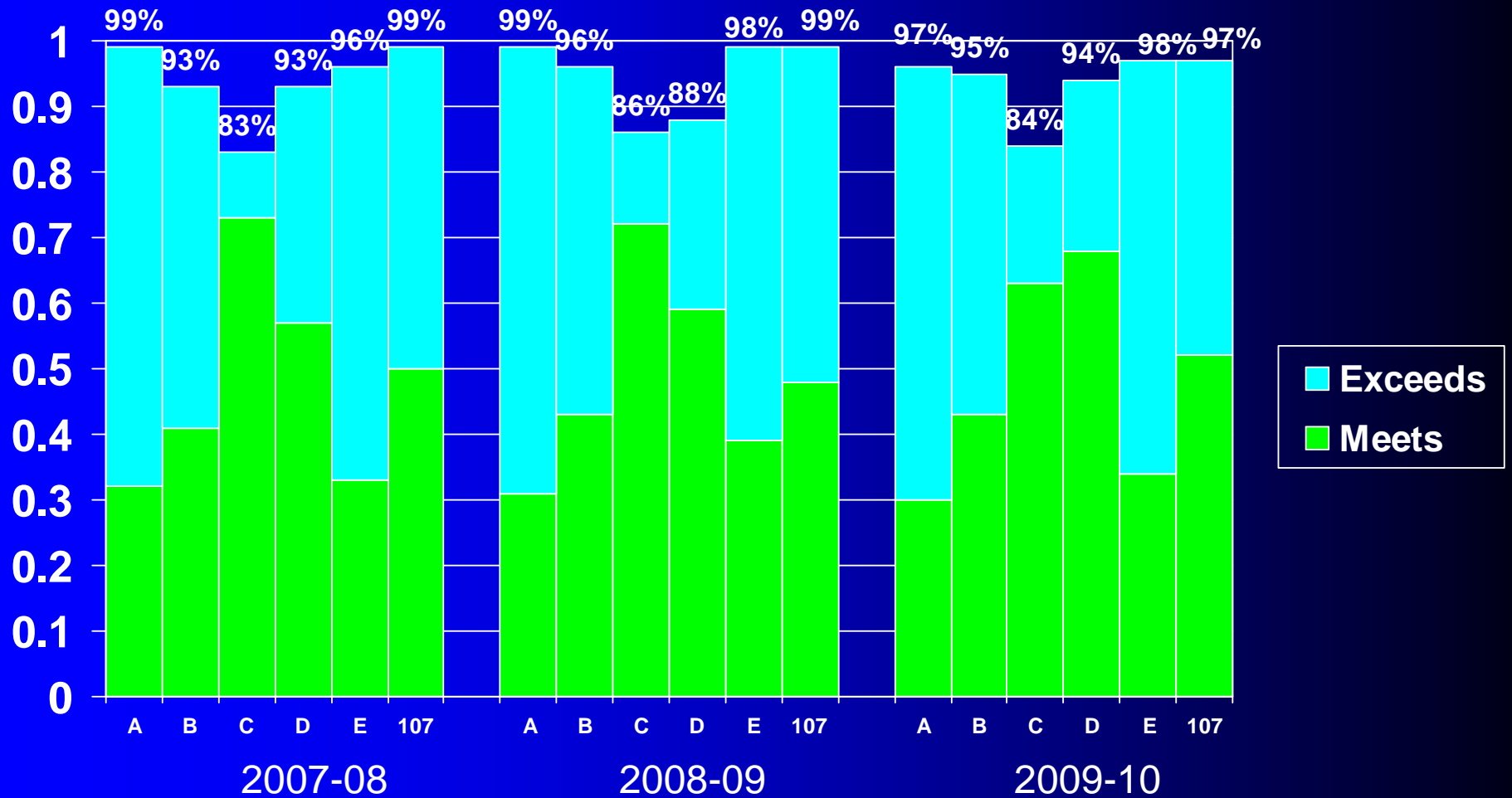
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Third Grade Mathematics



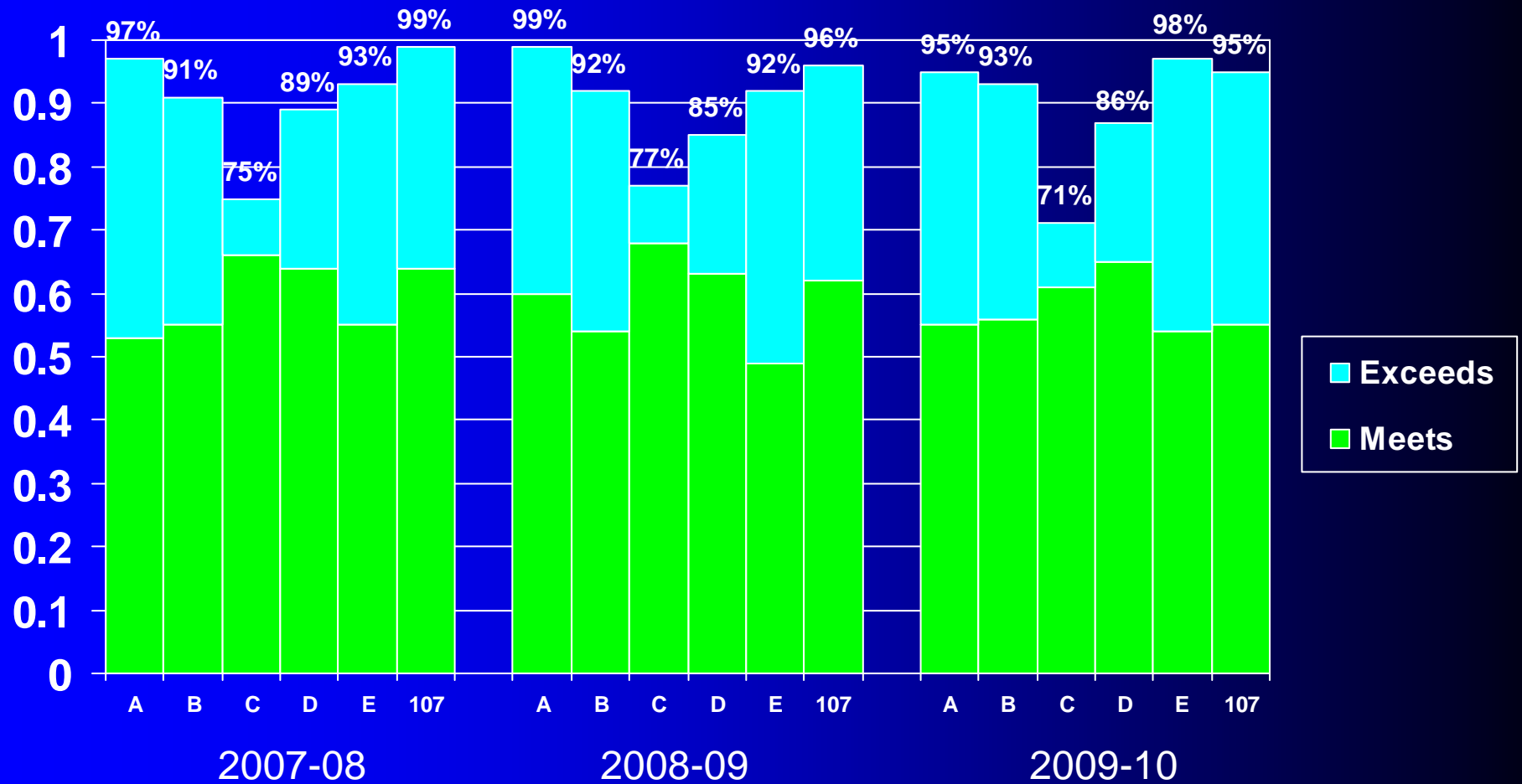
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Fourth Grade Reading



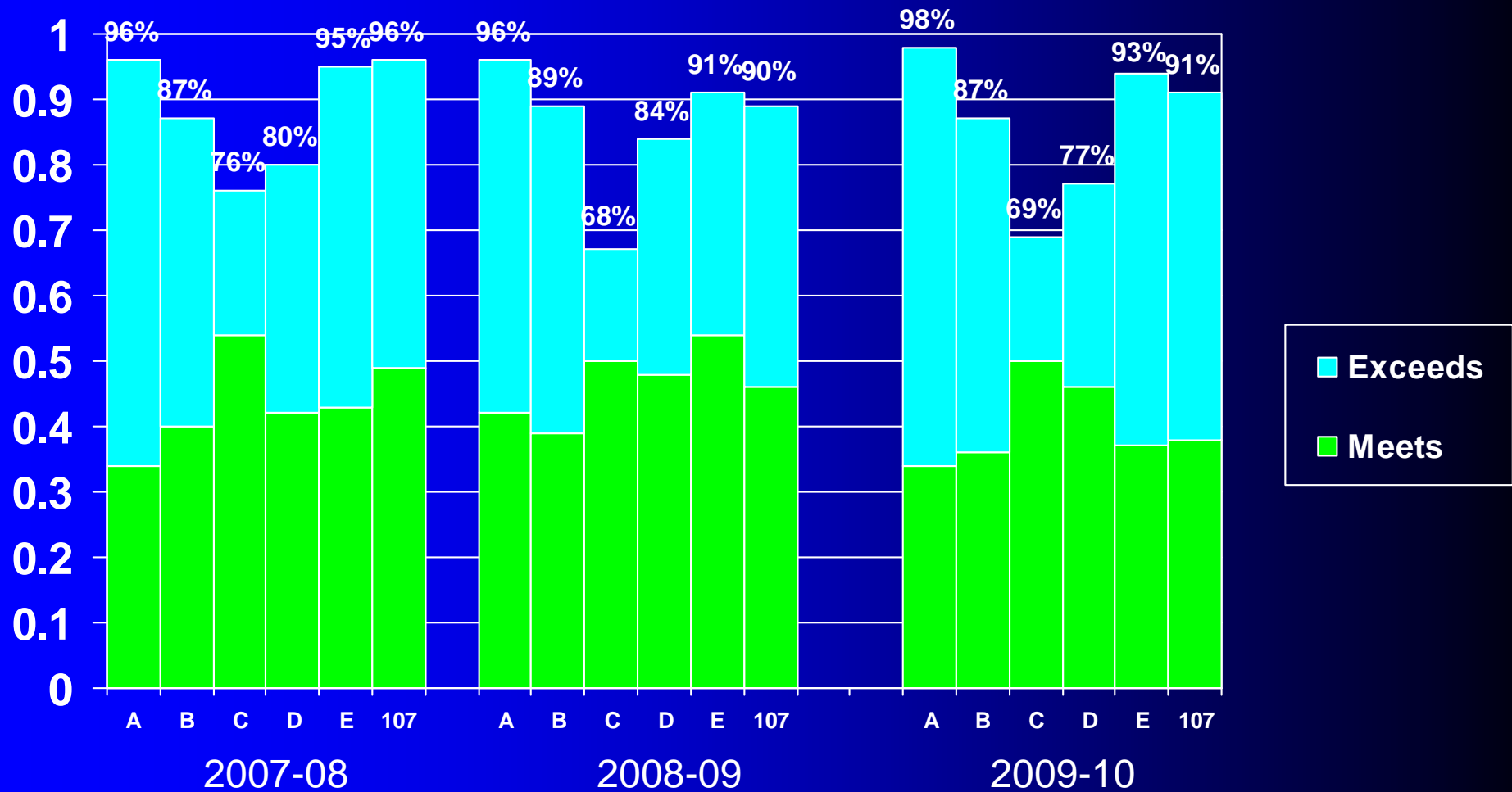
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Fourth Grade Math



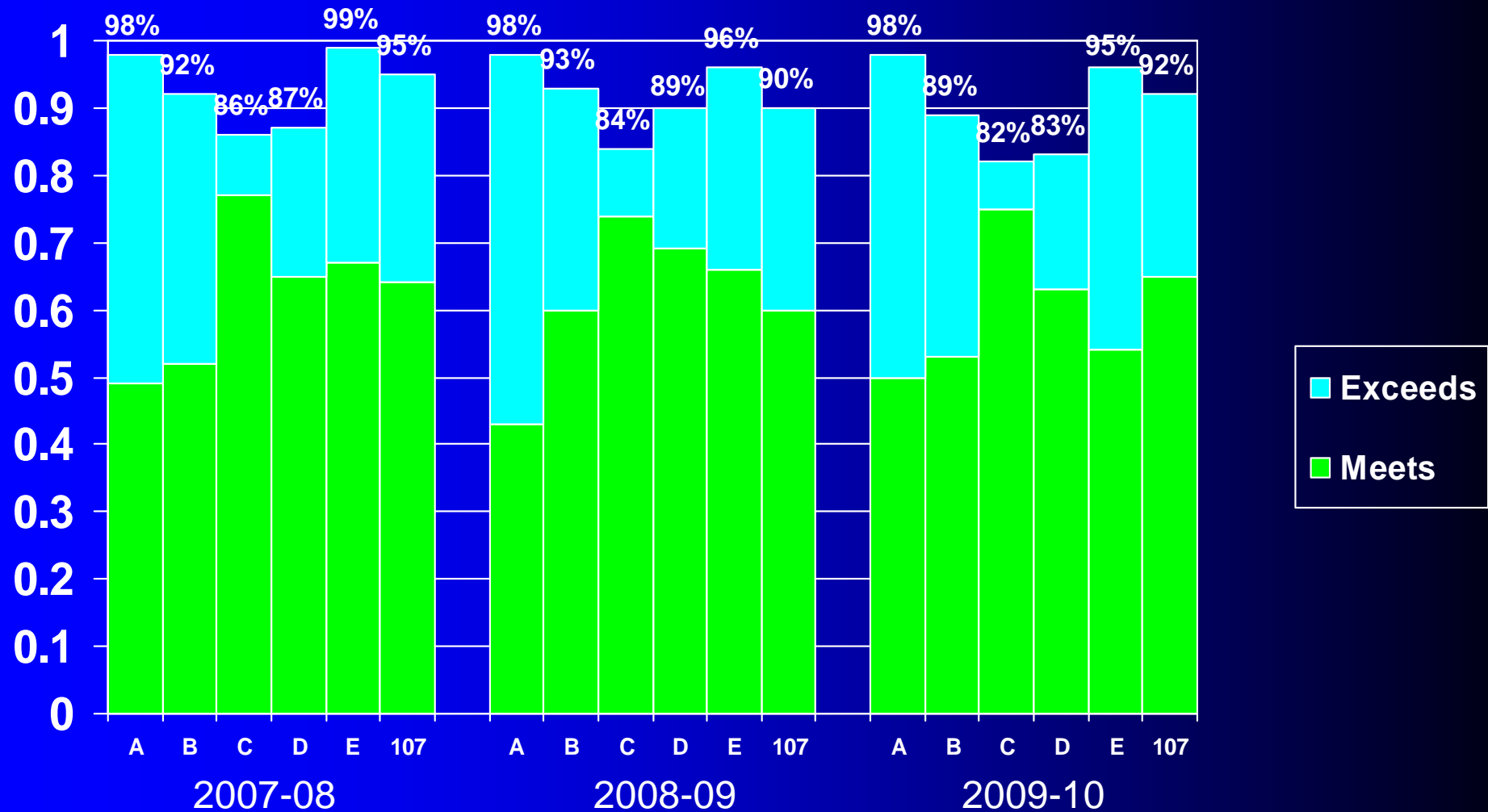
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Fourth Grade Science



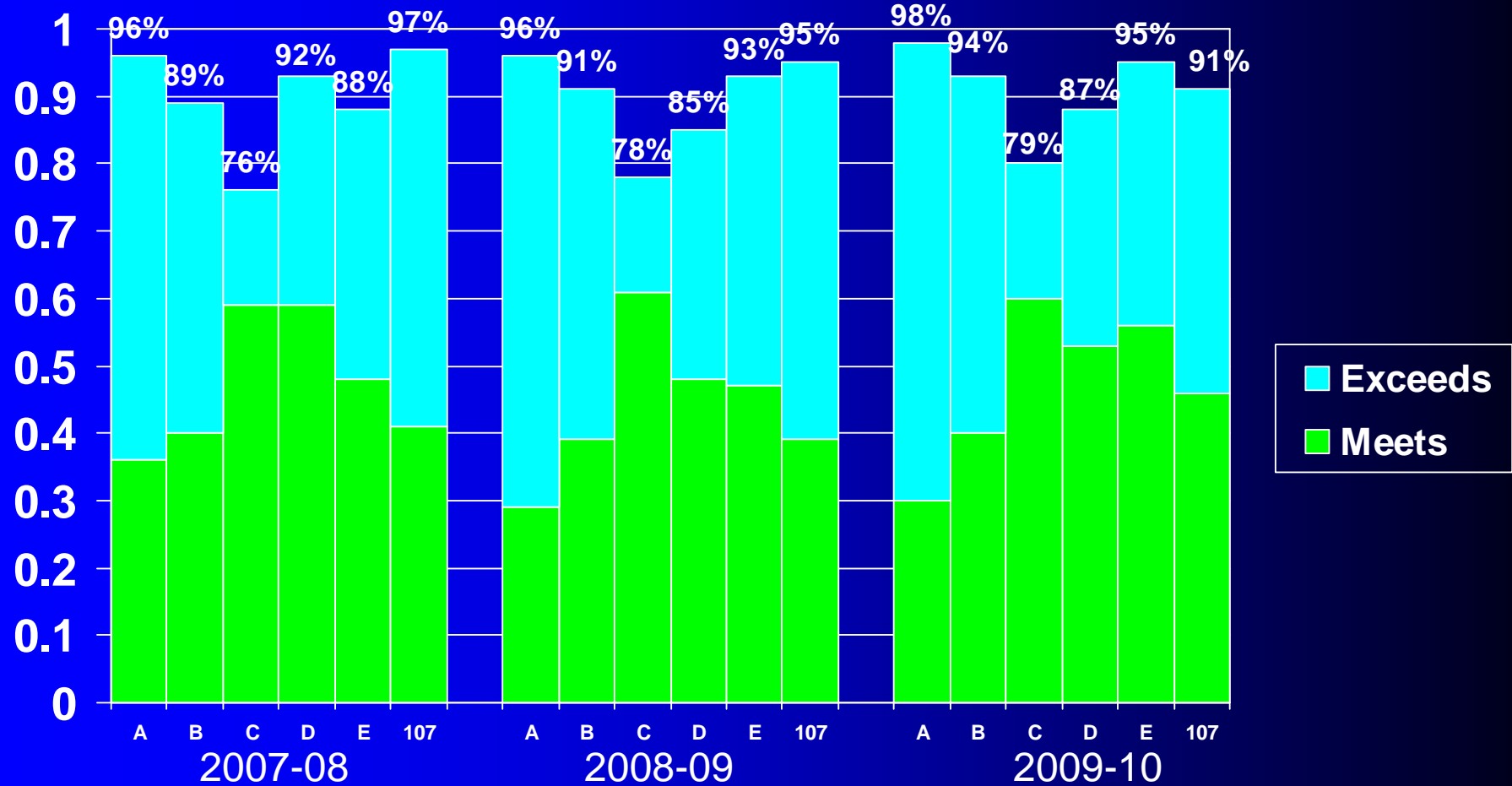
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Fifth Grade Reading



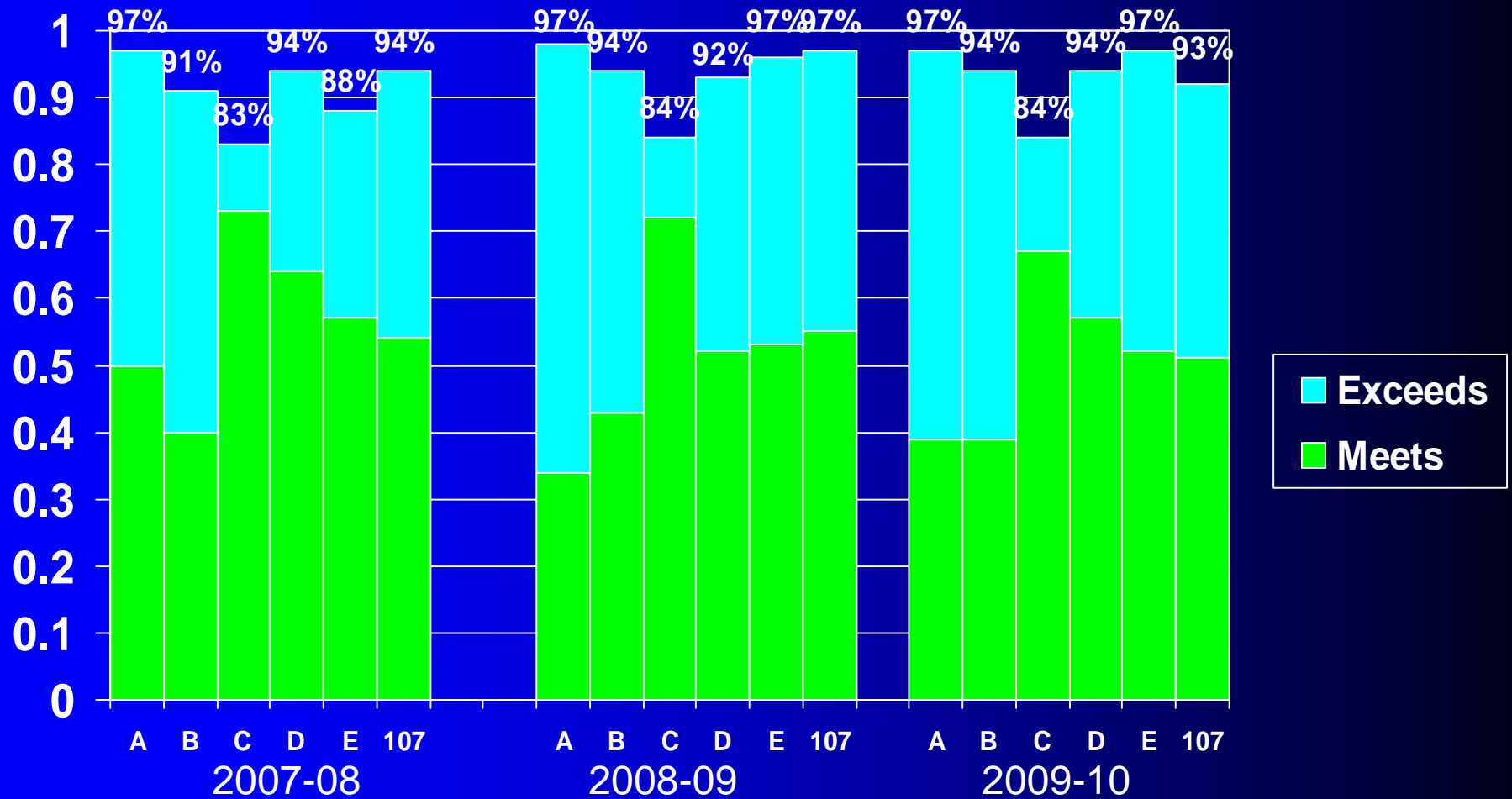
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Fifth Grade Mathematics



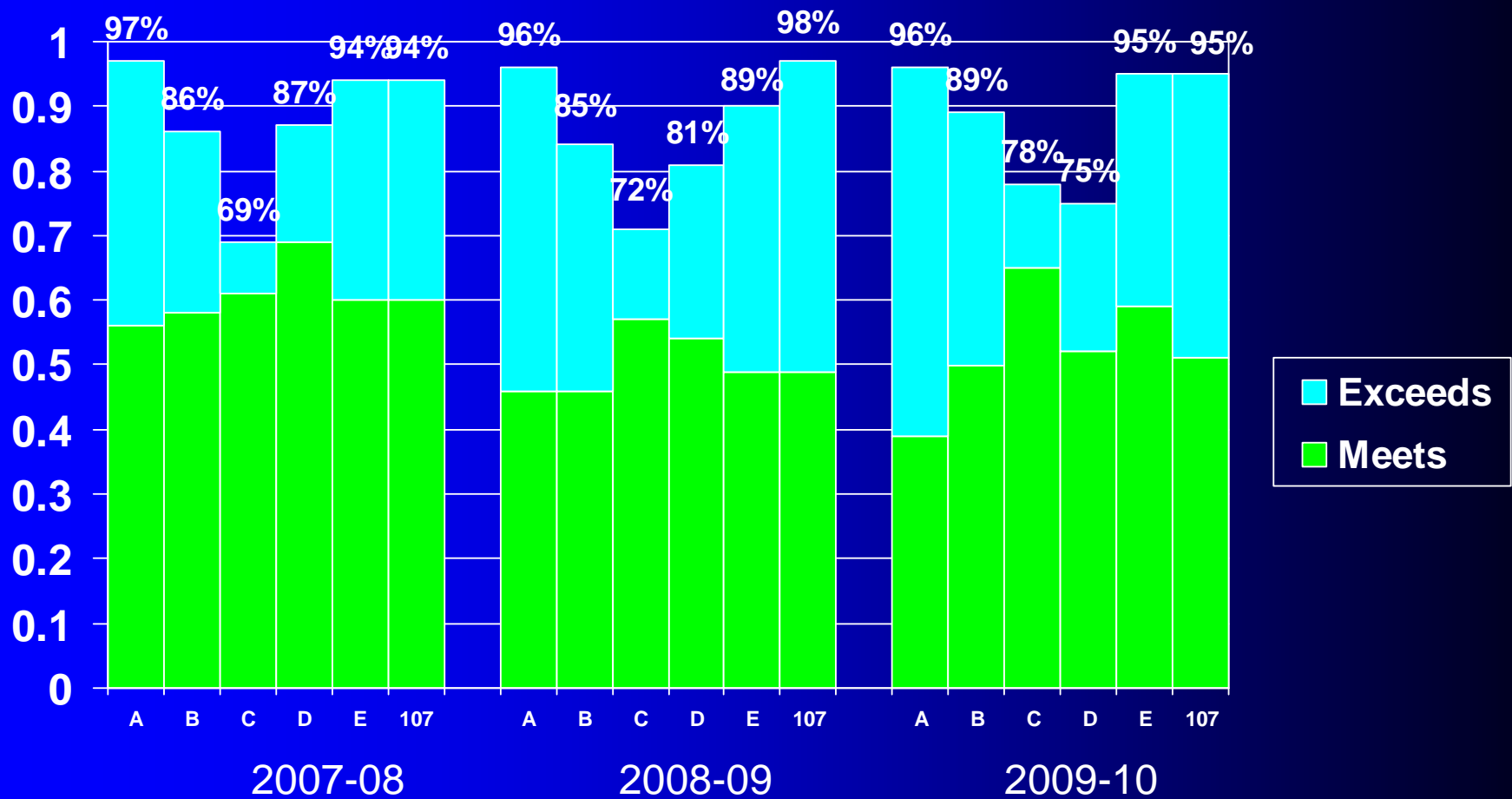
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Sixth Grade Reading



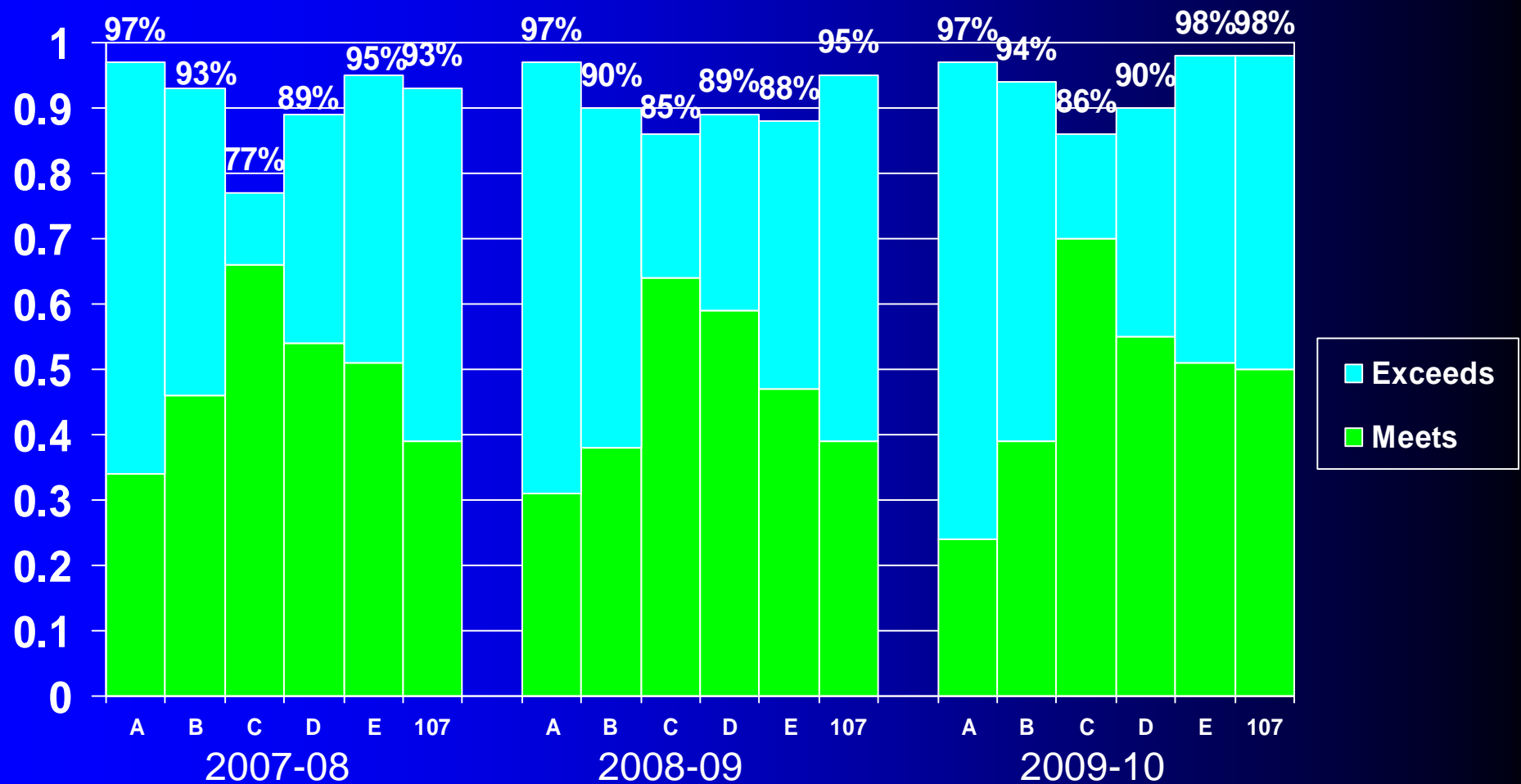
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Sixth Grade Math



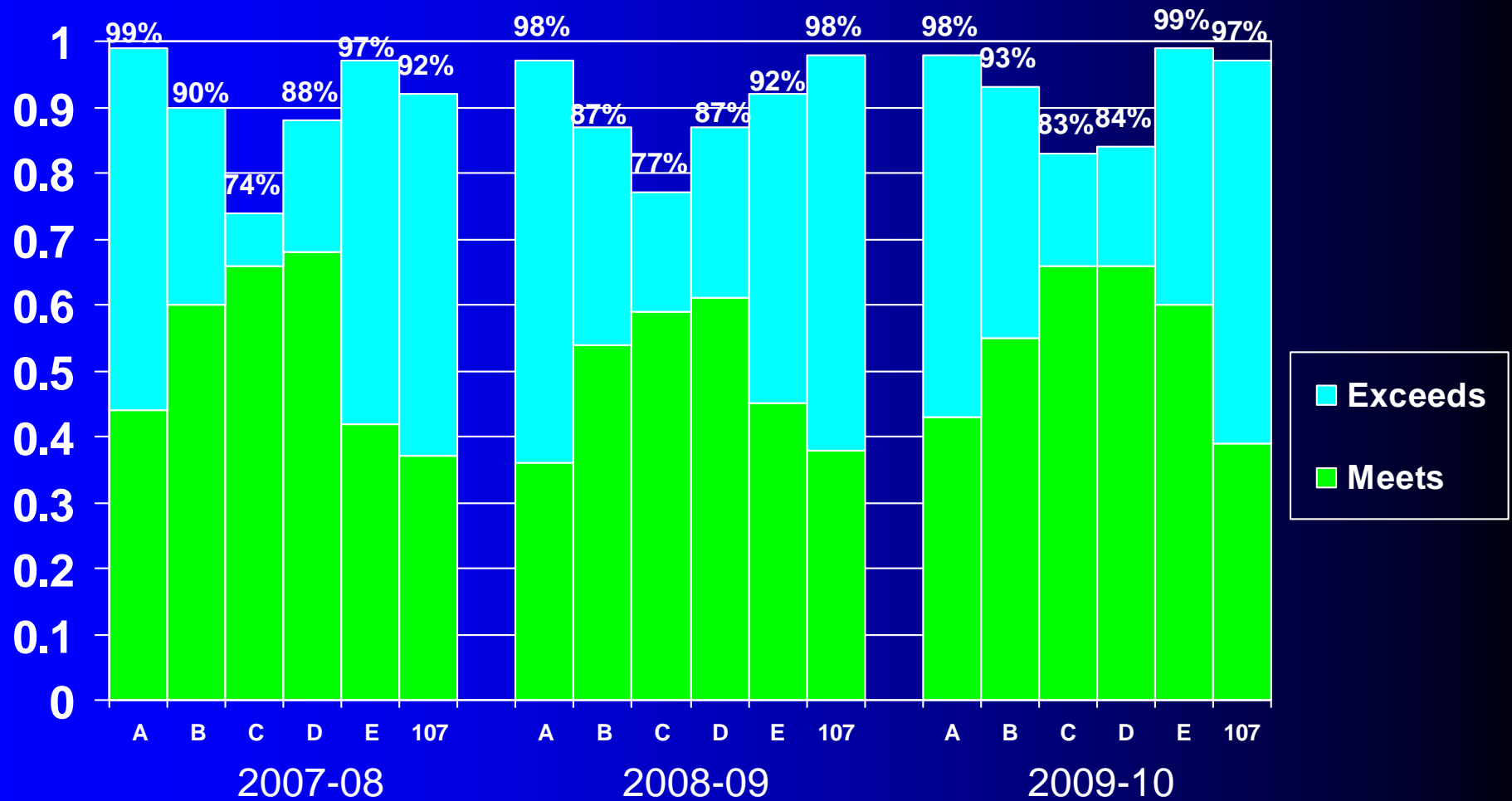
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Seventh Grade Reading



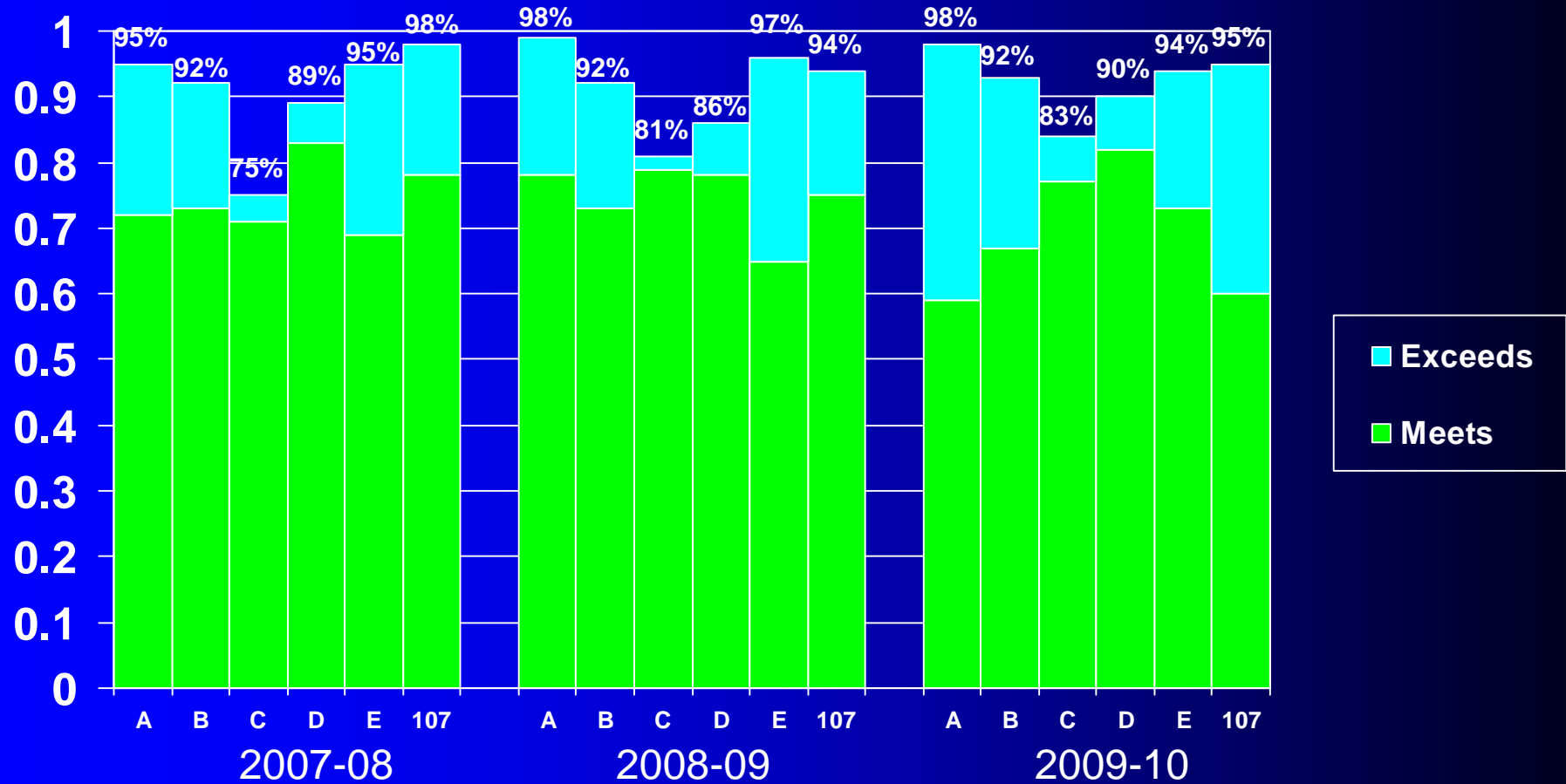
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Seventh Grade Math



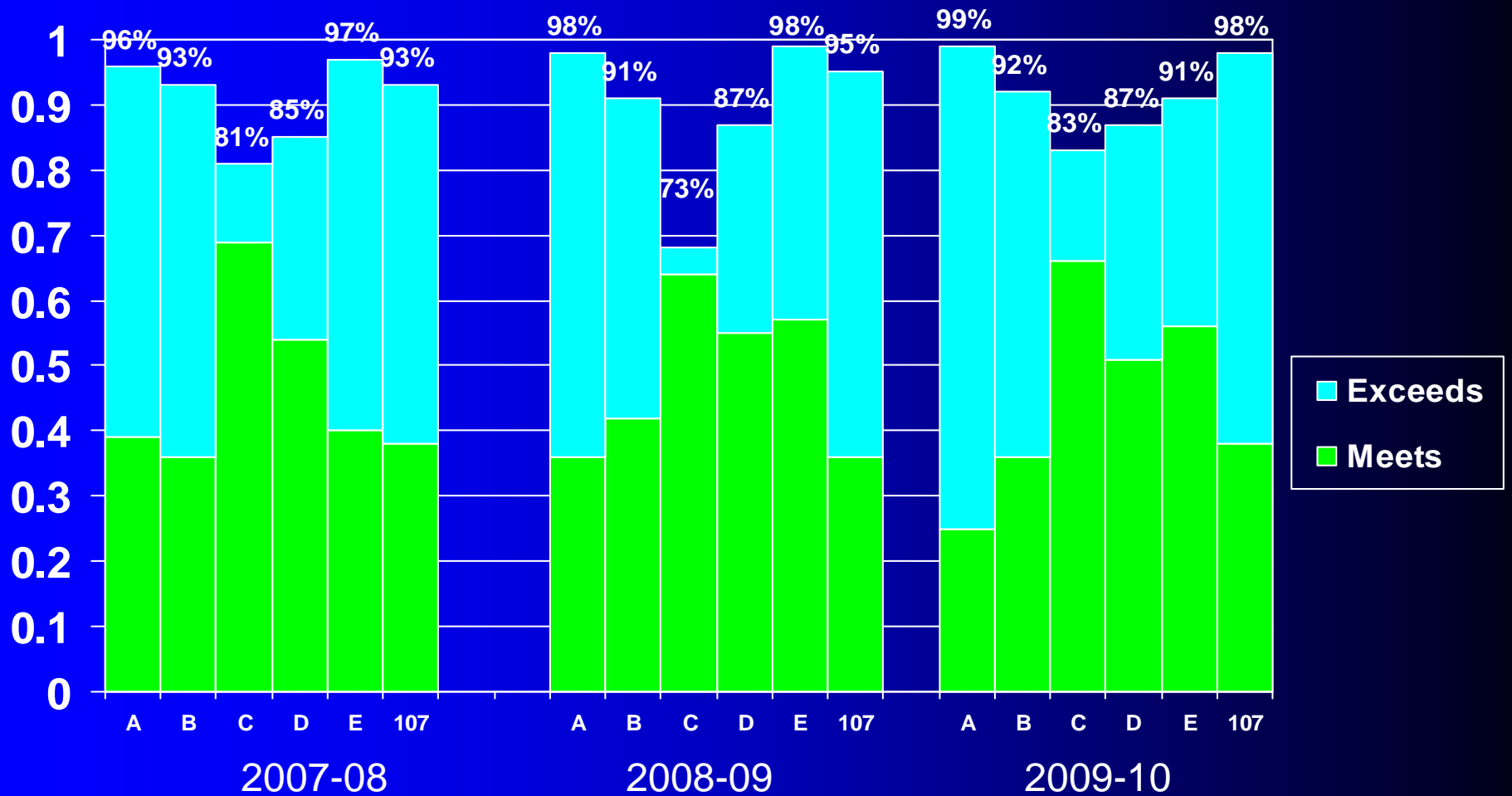
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Seventh Grade Science



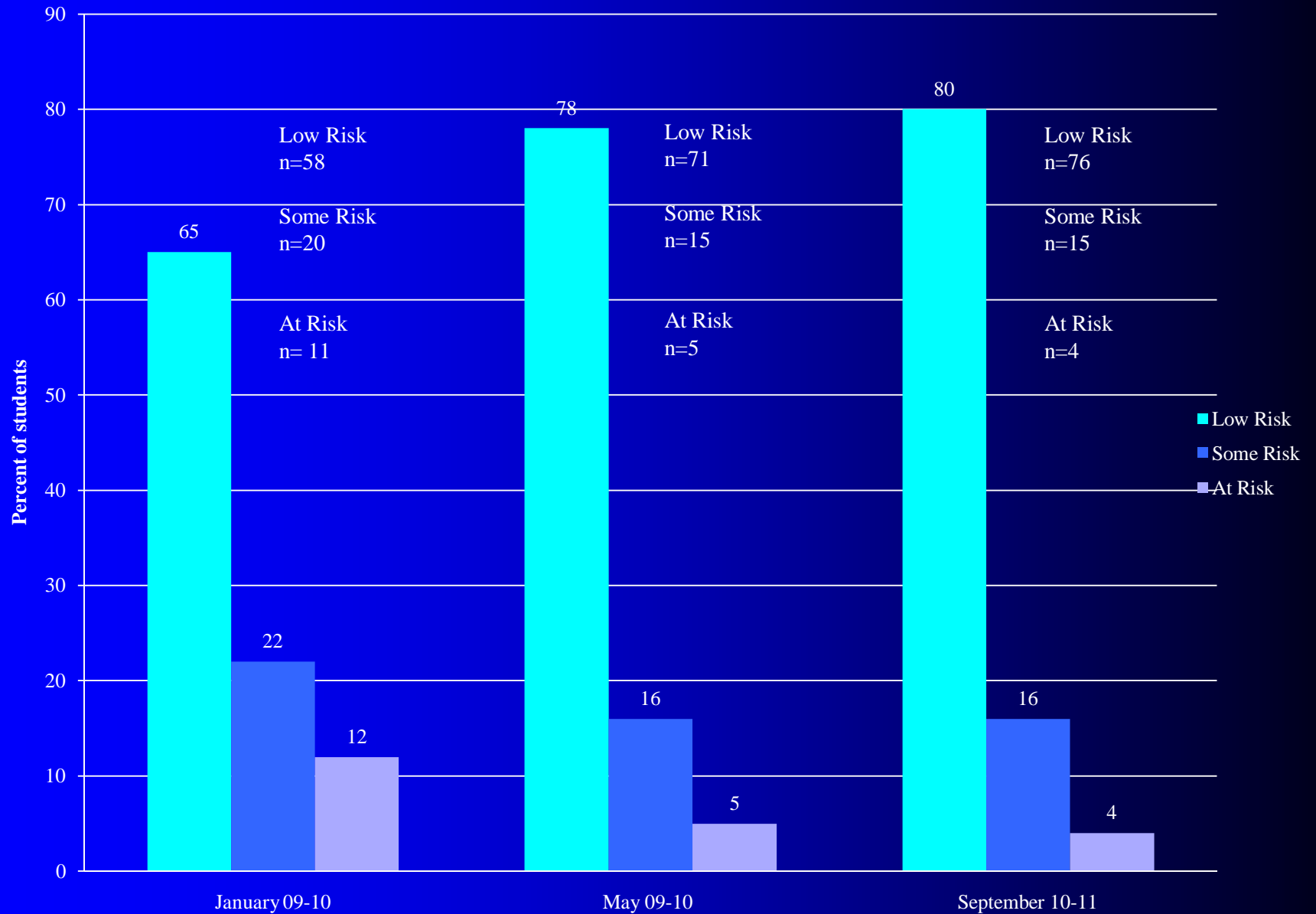
Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Eighth Grade Reading



Comparison of Lyons Township Associate Schools ISAT Scores – Meets and Exceeds % Eighth Grade Mathematics



DIBELS Phonemic Segmentation Fluency: 10-11 First Grade Cohort



Next Steps

- Continue increasing research based direct instruction for at risk/IEP students in reading
- Change vocabulary instruction in grade 5
- Increase non-fiction reading in grade 5
- Administer Gates Reading Test in grade 5 in January and May
- Add more differentiated reading materials in grade 5