

# HKMS

## Planning for Instructional Improvement 2010-2011

September 21, 2010

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## How are we doing?

*“However, Region 17 takes the cake for above average scores in each of the three disciplines measured: 99.5 percent in seventh-grade mathematics, 98.9 percent in sixth-grade reading and 95.5 percent in sixth-grade writing.”*

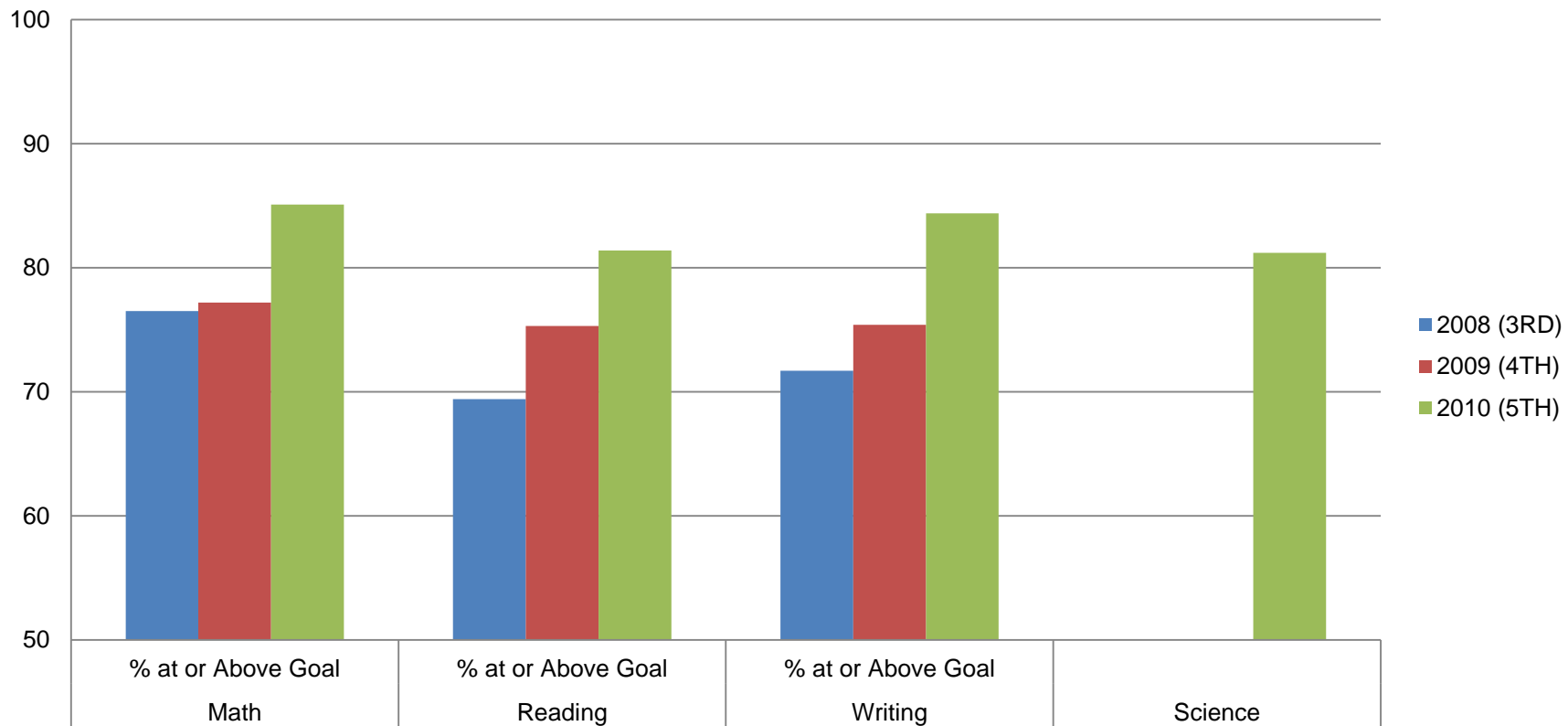
Middletown Press, July 17, 2010

# Did we reach our 2009-2010 goals?

- 1. To meet AYP targets for our sub – group of special education students.***
- 2. To improve mastery performance on the 2010 CMT for math, reading, science and writing by 3 percentage points for grade 8***

# Grade 5 Cohort 2010 (Current Grade 6)

Grade 5 Cohort 2010

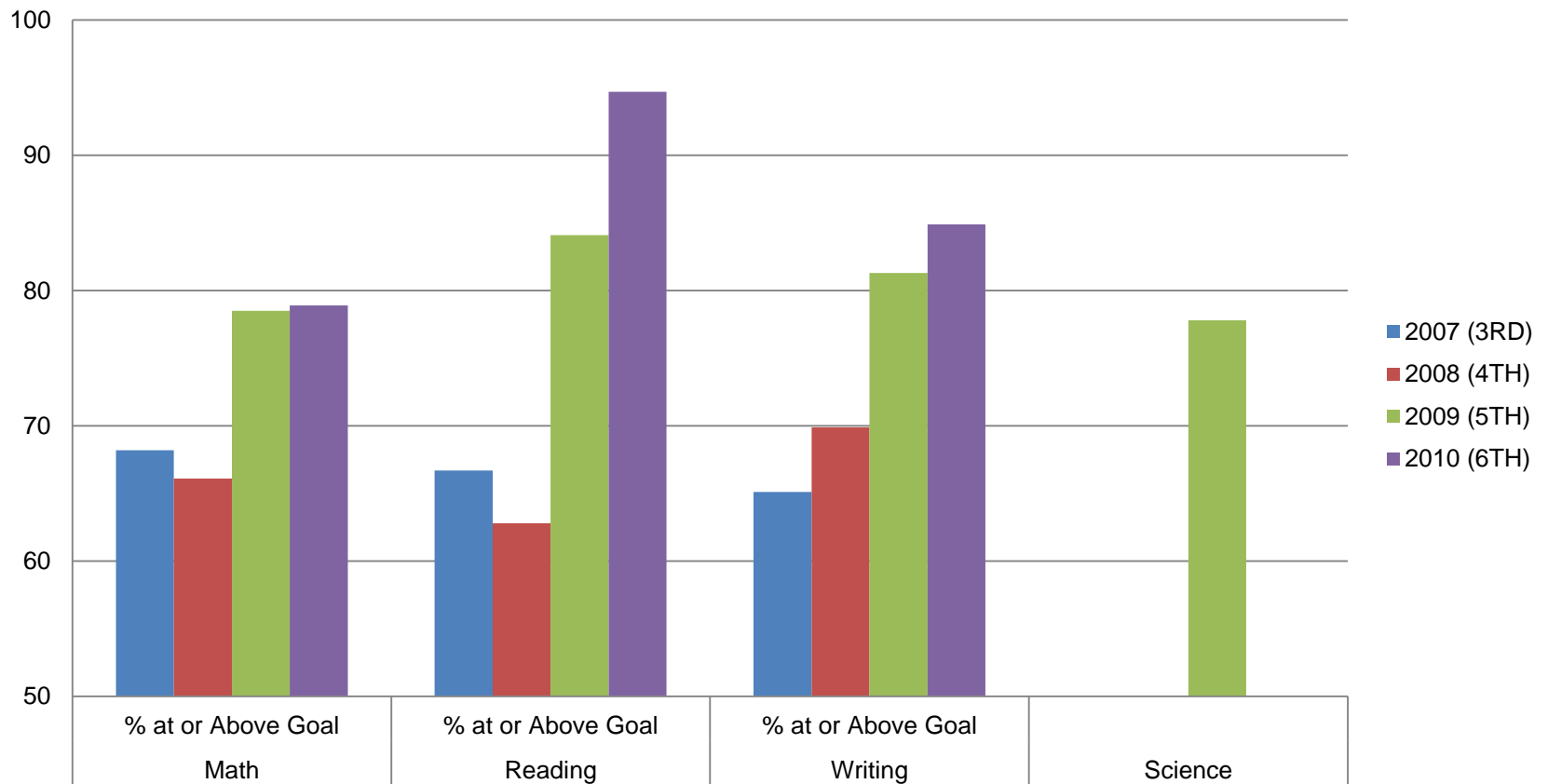


# Grade 5 Outcomes

<b>Grade 5</b>	Grade 4 2009	Grade 5 2010	Difference
Math	77.2	85.1	+ 7.9 ✓
Reading	75.3	81.4	+ 6.1 ✓
Writing	75.4	84.4	+ 9.0 ✓

# Grade 6 Cohort (Current Grade 7)

## Grade 6 Cohort 2010

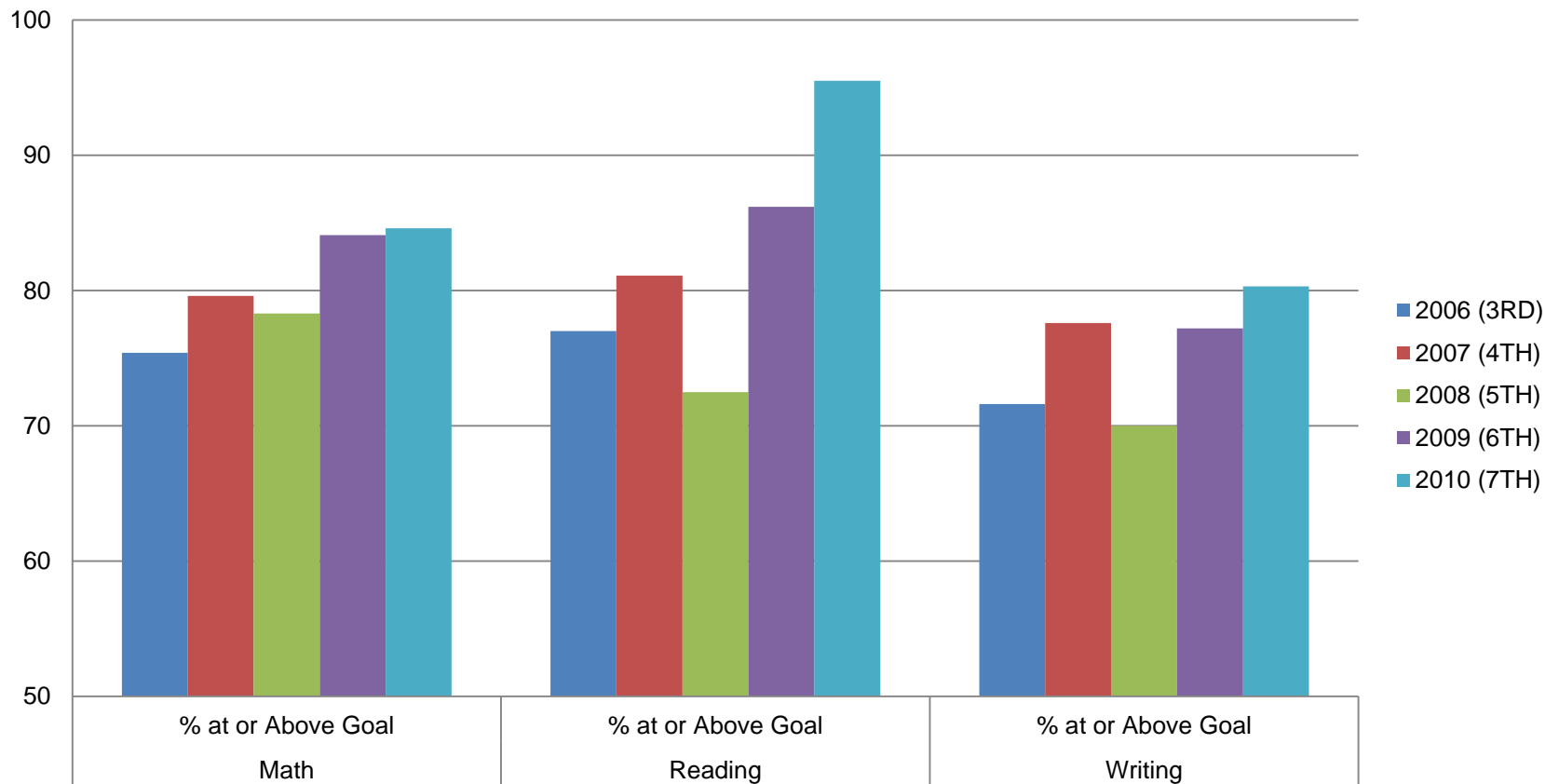


# Grade 6 Outcomes

<b>Grade 6</b>	Grade 5 2009	Grade 6 2010	Difference
Math	78.5	78.9	+ 0.4
Reading	84.1	94.7	+ 10.6 ✓
Writing	81.3	84.9	+ 3.6 ✓

# Grade 7 Cohort (Current Grade 8)

## Grade 7 Cohort 2010

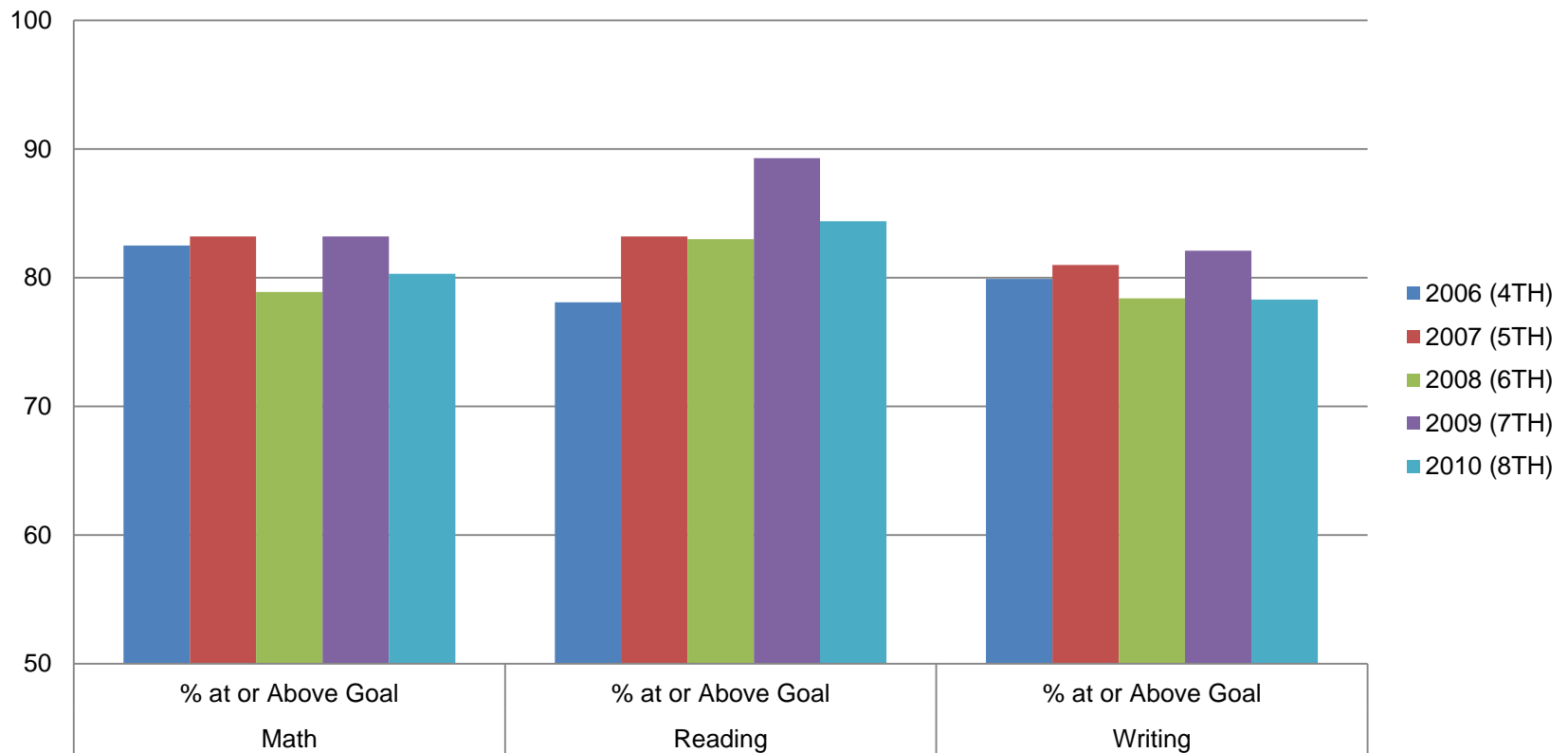


# Grade 7 Outcomes

<b>Grade 7</b>	Grade 6 2009	Grade 7 2010	Difference
Math	84.1	84.2	+ 0.1
Reading	89.3	95.5	+ 6.2 ✓
Writing	77.2	80.3	+ 3.1 ✓

# Grade 8 Cohort (Current Grade 9)

## Grade 8 Cohort 2010



# Grade 8 Outcomes

<b>Grade 8</b>	Grade 7 2009	Grade 8 2010	Difference
Math	83.2	80.3	- 2.9
Reading	89.3	84.4	- 4.9
Writing	82	78.3	- 3.7

# AYP Results

	2007 AYP Goal	2007 Results	2008 AYP Goal	2008 Results	2009 AYP Goal	2009 Results	2010 AYP Goal	2010 Results
Reading	<b>68</b>	<b>67</b> Safe Harbor	<b>79</b>	<b>60</b>	<b>79</b>	<b>50</b>	79	<b>82</b>
Math	<b>74</b>	<b>79</b>	<b>82</b>	<b>66</b>	<b>82</b>	<b>63</b>	82	<b>87</b>

# Where do we go from here?

## Instructional Action Plan 2010-2011

- Goal 1: *To meet the new AYP target for our sub – group of special education students.*
- Goal 2 : *To improve mastery performance on the 2010 CMT for math, reading, and writing by 3 percentage points for Grade 8 .*

# AYP – Hitting a Moving Target

	CMT		CAPT	
	Reading	Math	Reading	Math
2002-03 2003-04	<b>57%</b>	<b>65%</b>	<b>62%</b>	<b>59%</b>
2004-05 2005-06 2006-07	<b>68%</b>	<b>74%</b>	<b>72%</b>	<b>69%</b>
2007-08 2008-09 2009-10	<b>79%</b>	<b>82%</b>	<b>81%</b>	<b>80%</b>
2010-11 2011-12 2012-13	<b>89%</b>	<b>91%</b>	<b>91%</b>	<b>90%</b>

# Sample of Action Steps

- Video tape model mini-lessons to share with colleagues at instructional planning sessions.
- Train teachers in the Marzano protocol (“The Art and Science of Teaching”) to provide a common language to describe and plan for effective instruction.

# Sample of Action Steps

- Visit local schools who have demonstrated high 8<sup>th</sup> grade performance.
- Research 8<sup>th</sup> grade scheduling models in successful schools and make recommendations for 8<sup>th</sup> grade programming by February of 2011.

# Sample of Action Steps

- Implement *STUDY ISLAND* web based software as an intervention program and for progress monitoring.
- Classroom teachers will trained in how to use specific resources and monitor student progress throughout the year (ex: Read Naturally, Words Their Way).

# Sample of Action Steps

- *CALI PD (Connecticut Accountability for Learning Initiative)* to train 5<sup>th</sup> and 6<sup>th</sup> grade teachers in holistic scoring.
- *CALI PD* to train math and science teachers in formative assessment.

# Sample of Action Steps

- Implement the district model of Scientific Research-Based Interventions (SRBI).
- Provide tutorial services or small group instruction by classroom teachers during flex.
- Intervention resources will be identified and purchased. (Read Naturally, Great Leaps, etc).